

# CANYONS

## School District

SECONDARY COURSE CATALOG  
ADMINISTRATORS EDITION

2018-2019

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## Legend for Credits

<b>A</b>	=	Fine Art	<b>E</b>	=	Elective	<b>PE-E</b>	=	Physical Education - Elective
<b>AAF-M</b>	=	Applied, Adv. Foundational Math	<b>ELA</b>	=	English Language Arts	<b>PST</b>	=	Participation Skills & Techniques
<b>AAF-S</b>	=	Applied, Adv. Foundational Science	<b>F</b>	=	Financial Literacy	<b>S</b>	=	Science
<b>CTE</b>	=	Career & Technical Education	<b>HE</b>	=	Health Education	<b>SS</b>	=	Social Studies
<b>DS</b>	=	Digital Studies	<b>LF</b>	=	Lifetime Fitness	<b>Sr. ELA</b>	=	Senior English Language Arts
			<b>M</b>	=	Mathematics	<b>SSE</b>	=	Social Studies Elective

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**Important Note:** The type of credit awarded for a course is a result of the type or category of the course, the curriculum delivered, and the instructors' teaching endorsement/credential. When a course listing notes multiple options of credit (i.e. CTE, A), the instructors' endorsement will influence what type of credit is actually available to the student.

*Canyons School District does not discriminate on the basis of race, color, ethnic background, national origin, religion, gender, creed, age, citizenship, or disability in its programs and activities.*

*The District Compliance Officer handles inquiries regarding non-discrimination policies.*

## HIGH SCHOOL DIRECTORY

Alta High School 11055 Hawk Hwy (1000 E) Sandy, UT 84094	801-826-5600 Attendance: 801-826-5610 Counseling: 801-826-5620
Brighton High School 2220 E Bengal Blvd. (7600 S.) Cottonwood Heights, UT 84121	801-826-5800 Attendance: 801-826-5810 Counseling: 801-826-5820
Corner Canyon High School 12943 S 700 E Draper, UT 84020	801-826-6400 Attendance: 801-826-6410 Counseling: 801-826-6420
Diamond Ridge High School 825 E 9085 S Sandy, UT 84094	801-826-9900 Attendance: 801-826-9902 Counseling: 801-826-9922
Hillcrest High School 7350 S 900 E Midvale, UT 84047	801-826-6000 Attendance: 801-826-6010 Counseling: 801-826-6020
Jordan High School 95 Beetdigger Blvd (9880 S) Sandy, UT 84070	801-826-6200 Attendance: 801-826-6210 Counseling: 801-826-6220
Canyons Technology Education Center (CTEC) 825 E 9085 S Sandy, UT 84094	Office: 801-826-6600
Entrada Adult High School 825 E 9085 S Sandy, UT 84094	Office: 801-826-6670
Canyons Virtual High School 9150 S 500 W Sandy, UT 84070	Office: 801-826-6691

## MIDDLE SCHOOL DIRECTORY

Albion Middle School 2755 E Newcastle Dr. Sandy, UT 84093	801-826-6700 Attendance: 801-826-6710 Counseling: 801-826-6720
Butler Middle School 7530 S 2700 E Cottonwood Heights, UT 84121	801-826-6800 Attendance: 801-826-6810 Counseling: 801-826-6820
Draper Park Middle School 13133 S 1300 E Draper, UT 84020	801-826-6900 Attendance: 801-826-6910 Counseling: 801-826-6920
Eastmont Middle School 10100 S 1300 E Sandy, UT 84094	801-826-7000 Attendance: 801-826-7010 Counseling: 801-826-7020
Indian Hills Middle School 1180 E Sanders Rd Sandy, UT 84094	801-826-7100 Attendance: 801-826-7110 Counseling: 801-826-7120
Midvale Middle School 11150 S 300 E Sandy, UT 84070	801-826-7300 Attendance: 801-826-7310 Counseling: 801-826-7320
Mount Jordan Middle School 9351 S Mountaineer Ln Sandy, UT 84070	801-826-7400 Attendance: 801-826-7410 Counseling: 801-826-7420
Union Middle School 615 E 8000 S Sandy, UT 84070	801-826-7500 Attendance: 801-826-7510 Counseling: 801-826-7520

## High School Graduation Requirements

To graduate from a Canyons School District high school a student must:

1. Earn at least the minimum number of credits designated by the high school the student attends. In Canyons School District, credit requirements range from 24 to 28 credits, depending upon the scheduling system of each high school and graduation year.
2. Meet attendance and residency requirements as designated by the high school.

### High School Course and Credit Requirements, and Advanced and Honors Diploma Options

College- and Career- Readiness is strongly linked to the classes students take. The more rigorous the coursework, the better prepared the student. Canyons School District offers students two advanced diploma options, in addition to the state graduation requirements, to help them be better prepared for college and the workforce. The three diploma options are as follows:

1. **Canyons Standard Diploma:** The default diploma will remain aligned with the Utah State Office of Education graduation requirements.
2. **Advanced Diploma:** The Advanced Diploma will require additional credits beyond the standard diploma including but not limited to 2.0 credits of world language. The Advanced Diploma also requires credits to be earned in more rigorous courses in math, science, social studies, and English. In addition, the Advanced Diploma has a minimum GPA requirement. See Canyons School District Diploma Chart for more information.
3. **Honors Diploma:** To earn the Honors Diploma, students must complete the Advanced Diploma's requirements and an increased minimum GPA, plus meet College Readiness Benchmark Scores on the ACT college-entrance exam. Canyons School District has set aside funding for all students to take the ACT in 11<sup>th</sup> grade. School counselors and teachers utilize this ACT assessment information as they partner with parents and students to tailor plans for the future. See Canyons School District Diploma Chart for more information.

# Canyons High School Diploma Options – Class of 2017 - 2021

The Utah State Legislature requires all students pass a basic civics test in order to receive a high school diploma.  
(Enacted by The American Civics Education Initiative S.B. 60)

<u>Standard Diploma</u>		<u>Advanced Diploma</u>		<u>Honors Diploma</u>		<b>**Recommended Core Course of Study for College Readiness: (Not a diploma option)</b>	
<i>English Language Arts</i>	4.0	<i>*English Language Arts</i>	4.0	<i>*English Language Arts</i>	4.0	<i>English Language Arts</i>	4.0
<i>Math</i> (Minimum of Secondary Math III)	3.0	<i>Math</i> (Minimum Secondary Math III)	3.0	<i>Math</i> (Minimum of Secondary Math III)	3.0	<i>Math</i> (Complete 4 credits including a math class beyond Secondary Math III)	4.0
<i>Science</i> (Minimum of 2 credits from two separate Science Foundation Course areas)	3.0	<i>Science</i> (At least two credits of lab-based science: Biology, Chemistry, or Physics)	3.0	<i>Science</i> (At least two credits of lab-based science: Biology, Chemistry, or Physics)	3.0	<i>Science</i> (Biology, Chemistry, and Physics)	3.0
<i>Social Studies</i> (.5 Geography for Life, .5 World Civilizations, 1.0 U.S. History, .5 Government & Citizenship, .5 General Elective)	3.0	<i>Social Studies</i> (.5 Geography for Life, .5 World Civilizations, 1.0 U.S. History, .5 Government & Citizenship, .5 General Elective)	3.0	<i>Social Studies</i> (.5 Geography for Life, .5 World Civilizations, 1.0 U.S. History, .5 Government & Citizenship, .5 General Elective)	3.0	<i>Social Studies</i> *Check with Higher Ed Utah for approved courses	3.5
<i>Financial Literacy</i>	0.5	<i>Financial Literacy</i>	0.5	<i>Financial Literacy</i>	0.5	<i>Financial Literacy</i>	0.5
<i>P.E./Health</i>	2.0	<i>P.E./Health</i>	2.0	<i>P.E./Health</i>	2.0	<i>P.E./Health</i>	2.0
<i>Fine Arts</i>	1.5	<i>Fine Arts</i>	1.5	<i>Fine Arts</i>	1.5	<i>Fine Arts</i>	1.5
<i>CTE</i>	1.0	<i>CTE</i>	1.0	<i>CTE</i>	1.0	<i>CTE</i>	1.0
<i>Computer Tech</i>	0.5	<i>Computer Tech</i>	0.5	<i>Computer Tech</i>	0.5	<i>Computer Tech</i>	0.5
		<b><i>World Languages</i></b> <i>Must be 2.0 progressive credits (same world language) taken in grades 8-12</i>	2.0	<b><i>World Languages</i></b> <i>Must be 2.0 progressive credits (same language) taken in grades 8-12</i>	2.0	<b><i>World Languages</i></b> <i>Two progressive credits taken in Grades 9-12</i>	2.0
<b><i>Electives</i></b>	9.5	<b><i>Electives</i></b>	7.5	<b><i>Electives</i></b>	7.5	<b><i>Electives</i></b>	6.0
<i>Required</i>	28.0	<i>Required</i>	28.0	<i>Required</i>	28.0	<i>Required</i>	28.0
		<b><i>Minimum GPA</i></b>	<b>2.0</b>	<b><i>Minimum GPA</i></b>	<b>3.0</b>		
				<b><i>In addition, you must meet the ACT College Readiness Benchmark scores for Honors Diploma: English: 18 Reading: 22 Math: 22 Science: 23</i></b>			

Seal of Bi-literacy available for students who meet proficiency standards in speaking, listening, writing and reading in English and a second language. Contact Counseling Center for more information.

\*For the Advanced and Honors Diplomas, Senior ELA must be one of the following courses: ELA 12, ELA 12 Honors, AP English Language and Composition, AP English Literature and Composition, ENGL 1010/2010 (combined with semester of ELA 12 or Humanities 1010/1100), Creative Writing, Humanities 1010/1100 (combined with semester of ELA 12 or ENGL 1010).

\*\*The Recommended Core Course of Study for College Readiness may help students to be eligible for financial assistance including but not limited to the Regents' Scholarship. Scholarships may include additional requirements such as; grades, cumulative GPA, ACT score, and/or Citizenship. For official information regarding the Regents' Scholarship, visit: <http://stepuputah.com/regents scholarship>.

*Application for the Advanced or Honors Diploma must be submitted to the Counseling Center before April.*

# Canyons High School Diploma Options – Class of 2022 & Beyond

The Utah State Legislature requires all students pass a basic civics test in order to receive a high school diploma.  
(Enacted by The American Civics Education Initiative S.B. 60)

<u>Standard Diploma</u>		<u>Advanced Diploma</u>		<u>Honors Diploma</u>		<b>**Recommended Core Course of Study for College Readiness: (Not a diploma option)</b>
<i>English Language Arts</i>	4.0	<i>*English Language Arts</i>	4.0	<i>*English Language Arts</i>	4.0	<i>English Language Arts</i> 4.0
<i>Math</i> (Minimum of Secondary Math III)	3.0	<i>Math</i> (Minimum Secondary Math III)	3.0	<i>Math</i> (Minimum of Secondary Math III)	3.0	<i>Math</i> 4.0 (Complete 4 credits including a math class beyond Secondary Math III)
<i>Science</i> (Minimum of 2 credits from two separate Science Foundation Course areas)	3.0	<i>Science</i> (At least two credits of lab-based science: Biology, Chemistry, or Physics)	3.0	<i>Science</i> (At least two credits of lab-based science: Biology, Chemistry, or Physics)	3.0	<i>Science</i> 3.0 (Biology, Chemistry, and Physics)
<i>Social Studies</i> .5 Geography for Life, .5 World Civilizations 1.0 U.S. History, .5 Government & Citizenship, .5 General Elective)	3.0	<i>Social Studies</i> .5 Geography for Life, .5 World Civilizations 1.0 U.S. History, .5 Government & Citizenship, .5 General Elective)	3.0	<i>Social Studies</i> .5 Geography for Life, .5 World Civilizations 1.0 U.S. History, .5 Government & Citizenship, .5 General Elective)	3.0	<i>Social Studies</i> 3.5 *Check with Higher Ed Utah for approved courses
<i>Financial Literacy</i>	0.5	<i>Financial Literacy</i>	0.5	<i>Financial Literacy</i>	0.5	<i>Financial Literacy</i> 0.5
<i>P.E./Health</i>	2.0	<i>P.E./Health</i>	2.0	<i>P.E./Health</i>	2.0	<i>P.E./Health</i> 2.0
<i>Fine Arts</i>	1.5	<i>Fine Arts</i>	1.5	<i>Fine Arts</i>	1.5	<i>Fine Arts</i> 1.5
<i>CTE</i>	1.0	<i>CTE</i>	1.0	<i>CTE</i>	1.0	<i>CTE</i> 1.0
<i>Digital Studies</i>	0.5	<i>Digital Studies</i>	0.5	<i>Digital Studies</i>	0.5	<i>Digital Studies</i> 0.5
		<b><i>World Languages</i></b> 2.0 Must be 2.0 progressive credits (same language) taken in grades 8-12		<b><i>World Languages</i></b> 2.0 Must be 2.0 progressive credits (same language) taken in grades 8-12		<b><i>World Languages</i></b> 2.0 Two progressive credits taken in Grades 9-12
<b><i>Electives</i></b>	9.5	<b><i>Electives</i></b> 7.5		<b><i>Electives</i></b> 7.5		<b><i>Electives</i></b> 6.0
<i>Required</i>	28.0	<i>Required</i> 28.0 <b><i>Minimum GPA</i></b> 2.0		<i>Required</i> 28.0 <b><i>Minimum GPA</i></b> 3.0  <b><i>In addition, you must meet the ACT College Readiness Benchmark scores for Honors Diploma:</i></b> <b><i>English: 18</i></b> <b><i>Reading: 22</i></b> <b><i>Math: 22</i></b> <b><i>Science: 23</i></b>		<i>Required</i> 28.0

Seal of Bi-literacy available for students who meet proficiency standards in speaking, listening, writing and reading in English and a second language. Contact Counseling Center for more information.

\*For the Advanced and Honors Diplomas, Senior ELA must be one of the following courses: ELA 12, ELA 12 Honors, AP English Language and Composition, AP English Literature and Composition, ENGL 1010/2010 (combined with semester of ELA 12 or Humanities 1010/1100), Creative Writing, Humanities 1010/1100 (combined with semester of ELA 12 or ENGL 1010).

\*\*The Recommended Core Course of Study for College Readiness may help students to be eligible for financial assistance including but not limited to the Regents' Scholarship. Scholarships may include additional requirements such as; grades, cumulative GPA, ACT score, and/or Citizenship. For official information regarding the Regents' Scholarship, visit: <http://stepuputah.com/regents scholarship>.

*Application for the Advanced or Honors Diploma must be submitted to the Counseling Center before April 1.*



## **Alternative Ways to Earn Credit**

A number of alternative study programs are available for students to earn credit. Before registering for any alternative class, a student must contact a counselor to make certain the class will provide the credit needed. Students must be 16 years of age or older by the time of enrollment and in grades 11 or 12 are eligible for alternative high school options. Contact a high school administrator or counselor for enrollment information.

Credit toward high school graduation may be earned through an accredited online program, Canyons Virtual High School, alternative high school options, night school, summer school, concurrent enrollment, and other special programs, including teen parents and home and hospital. Credit may also be earned through accredited private schools and university/college and home study.

Students may earn credits at a college or university. A 3 or 4-hour semester class at a college is equal to .5 credits for high school. A 5 or more hour semester class at a college is equal to 1.0 credit for high school. Canyons School District secondary schools will accept credit and grades awarded to a student by any public or private secondary school that is accredited or recognized by the Utah State Office of Education, AdvancED, the Northwest Association of Accredited Schools or associated as a member of the International Council of School Accreditation Commissions. (State Board Rule B277-705-3)

## **Acceleration Options**

Canyons School District offers a variety of options in conjunction with the Utah State Office of Education and/or colleges and universities for students to accelerate their high school program and earn college credit. Check with the school-counseling department for information on Advanced Placement, International Baccalaureate, Concurrent Enrollment, Early Enrollment/Early Admissions, and Early Graduation.

## **Classroom Fees**

Students are expected to furnish their own classroom supplies, including pens, pencils, paper, gym clothing, and towels. Students may be expected to furnish some materials for classes in art, career and technical education, math, etc. These materials become the property of the students. For fee waiver information, please contact your local school.

## **Residency Requirements**

Eligible students will receive a graduation diploma only from the high school at which they have been enrolled during the entire first or second semester of their senior year. For Brighton High School, the standard is two trimesters of residency. A student may petition the high school principal for a waiver of this requirement; however, only in limited circumstances may a waiver be granted.

Canyons School District Recommended High School English Language Arts Course Pathways 2018-19		
GRADES	STANDARD PATHWAY	ADVANCED PATHWAY
9	English Language Arts 9	English Language Arts 9H
10	English Language Arts 10	English Language Arts 10H
11	English Language Arts 11	English Language Arts 11H or AP Language and Composition or AP Literature and Composition
12	English Language Arts 12	AP Language and Composition or AP Literature and Composition or ENGL 1010 – College Writing
<b>Students planning to apply to selective colleges should take the honors pathway and any AP or IB English course.</b>		
<b>English Graduation Requirements</b> Four credits are required for graduation		
Foundation Courses		Applied and Advanced Foundation Courses (Can be counted for Sr. ELA for Class of 2018)
English Language Arts 9 English language Arts 9H English Language Arts 10 English Language Arts 10H English Language Arts 11 English Language Arts 11H English Language Arts 12 English Language Arts 12 (Compressed)		AP Language and Composition AP Literature and Composition ENGL 1010 – College Writing ENGL 2010 – Intermediate Writing Creative Writing 1 & 2 Humanities 1010 Humanities 1100 IB ELA 12 (SL) IB ELA 12 (HL)
		<b>ELA Courses which count for Elective Credit Only</b> Basic Reading Basic Writing Compelling Non-fiction Cultural Mythology Debate 1, 2, 3, & 4 English Language Development Fantasy in Literature Humanities Intro to Graphic Novels Journalism 1&2 Literacy Lab Literary Magazine Staff Literature and Film 1&2 Mythology School Newspaper Staff Shakespeare Speech Young Adult Fiction World Language

\*See CSD Diploma Chart for senior English Language Arts (ELA) approved courses for Honors and Advanced Diplomas.

**Honors Courses** are available and should be viewed as a pathway to an Advanced Placement course. These courses are more rigorous. An honors section might not be available at every high school. Discuss options that meet your interests with your guidance counselor.

**Advanced Placement (AP)** ELA courses are strongly encouraged for all students. AP ELA courses help develop key skills needed to succeed in college by improving science writing skills, sharpening problem-solving abilities, and developing better study habits.

<b>Canyons School District</b> <b>Recommended High School Healthy Lifestyles Course Pathways 2018-19</b>	
<b>GRADES</b>	<b>STANDARD PATHWAY</b>
9	PST (Participation, Skills, and Techniques)
10	Fitness for Life and Personal Health and Wellness
11	Physical Education Elective
12	N/A
<b>Healthy Lifestyles Graduation Requirements</b> Two credits are required for graduation. Students must complete PST(.50 credits), Lifetime Fitness(.50 credits), Personal Health and Wellness(.50 credits), and Elective PE(.50 credits).	
<b>Foundation Courses</b>	<b>Elective PE Options</b>
PST  Lifetime Fitness  Personal Health and Wellness	Aerobics Athletics (participating on a UHSAA sponsored sport) Cheerleading Cross-Training Dance 1, 2, 3 Dance Company Drill Team Fitness Training Fundamentals of Basketball Fundamentals of Soccer Fundamentals of Volleyball Lifetime Sports Power Lifting Social/Ballroom Dance 1, 2 Team Sports Track and Field Volleyball 2 Weight Training 1, 2 Wrestling Yoga 1, 2

<b>Canyons School District</b> <b>Recommended High School Secondary Math Course Pathways 2018-19</b>			
<b>GRADES</b>	<b>STANDARD PATHWAY</b>	<b>RECOMMENDED PATHWAY</b>	<b>ADVANCED PATHWAY</b>
9	Secondary Math I	Secondary Math IH	Secondary Math IH/IIH Advanced
10	Secondary Math II	Secondary Math IIH	Secondary Math IIH/IIIH Advanced
11	Secondary Math III	Secondary Math IIIH	IB Math SL IB Math Studies AP Calculus AB/BC AP Statistics Math 1030/1040/1050/1060
12	IB Math Studies SL Pre-Calculus Intro to Statistics AP Statistics Math 1030/1040/1050 College Prep Math Modern Mathematics Personal Finance Accounting	IB Math SL AP Calculus AB/BC AP Statistics Math 1030/1040/1050/1060	IB Math HL AP Calculus AB/BC AP Statistics Math 1030/1040/1050/1060
<b>Students planning to apply to selective colleges should take the Recommended Pathway and any AP or IB math course.</b>			
<b>Math Graduation Requirements</b> Three credits are required for graduation. Students must complete at least Secondary Math III			
<b>Foundation Courses</b>		<b>Applied and Advanced Foundation Courses</b>	
Secondary Math I Secondary Math IH Secondary Math II Secondary Math IIH Secondary Math II H Adv. A Secondary Math II H Adv. B Secondary Math III Secondary Math IIIH IB Math SL* IB Math HL* IB Math Studies SL*		Computer Programing Accounting Mathematics of Personal & Business Finance Modern Math College Prep Math* Intro to Statistics Pre-Calculus* AP Calculus AB* AP Calculus BC* AP Statistics* Math 1030 Quantitative Reasoning* Math 1040 Statistics* Math 1050 College Algebra* Math 1060 Trigonometry*	

\*Indicates class where Secondary Math III is a pre-requisite

**Honors Courses** are available and should be viewed as a pathway to an Advanced Placement course. These courses are more rigorous. An honors section might not be available at every high school. Discuss options that meet your interests with your guidance counselor.

**Advanced Placement (AP)** Math courses are strongly encouraged for all students. AP Math courses help develop key skills needed to succeed in college by improving mathematical reasoning skills, sharpening problem-solving abilities, and developing better study habits.

Canyons School District Recommended High School Science Course Pathways 2018-19			
GRADES	STANDARD PATHWAY	RECOMMENDED PATHWAY	ADVANCED PATHWAY
9	Foundation Science Course	Biology, Chemistry, or Physics	Biology, Chemistry, or Physics
10	Foundation Science Course	Biology, Chemistry, or Physics	Regular or AP Biology, Chemistry, or Physics
11	Foundation Science Course or any Applied and Advanced Foundation Course	Biology, Chemistry, Physics or any *AP/IB Science Course	Any *AP/IB Science Course
12	Foundation Science Course or any Applied and Advanced Foundation Course or any *AP/IB Science Course	Biology, Chemistry, Physics or any Applied and Advanced Foundation Course or any *AP/IB Science Course	Any *AP/IB Science Course
Students planning to apply to selective colleges should take the Recommended Pathway courses			
Science Graduation Requirements			
Three credits are required for graduation. Students must complete courses from 2 of the 4 areas of science on the <b>Foundations Courses</b> list PLUS an additional course from the <b>Foundation Courses</b> list or <b>Applied and Advanced Courses</b> list			
Foundation Courses		Applied and Advanced Foundation Courses	
<b><u>Biology</u></b> Biology Human Biology Biology: Agricultural Science AP, IB, or CE(with Lab) Biology		Aerospace Aeronautics Agricultural Biotechnology Agricultural Science I, II, III, or IV Aquaculture Anatomy and Physiology Animal Science I or II Applied Biology or Chemistry Astronomy Biotechnology Botany Electronics 1, 2, 3 Engineering Principles 1, 2 Engineering Capstone Environmental Science Equine Science Genetics	Geology Human Physiology Marine Biology/Oceanography Material Science Medical Anatomy and Physiology Medical Forensics Meteorology Natural Resource Science I, II Plant and Soil Science Plant and Soil Science I or II PLtW Digital Electronics PLtW Principles of Engineering Robotics 1, 2 Veterinary Assistant 1, 2 Wildlife Biology Zoology
<b><u>Chemistry</u></b> Chemistry AP, IB, or CE(with Lab) Chemistry			
<b><u>Physics</u></b> Physics Physics with Technology AP, IB, or CE(with Lab) Physics			
<b><u>Earth Science</u></b> Earth Science AP or IB Environmental Science			
<b><u>Computer Science</u></b> AP Computer Science AP Computer Science Principles Computer Programming II			

**Honors Courses** are available and should be viewed as a pathway to an Advanced Placement course. These courses are more rigorous. An honors section might not be available at every high school. Discuss options that meet your interests with your guidance counselor.

**Advanced Placement (AP)** Science courses are strongly encouraged for all students. AP Science courses help develop key skills needed to succeed in college by improving science writing skills, sharpening problem-solving abilities, and developing better study habits.

<b>Canyons School District</b> <b>Recommended High School Social Studies Course Pathways 2018-19</b>			
<b>GRADES</b>	<b>STANDARD PATHWAY</b>	<b>RECOMMENDED PATHWAY</b>	<b>ADVANCED PATHWAY</b>
9	World Geography*	World Geography (Full Year)	AP Human Geography
10	World History*	World History (Full Year)	AP European History AP World History
<p>*Canyons School District requires 3.0 Social Studies credits for graduation. For College- and Career-Readiness, it is highly recommended that 1.5 of the required credits derive from a combination of World Geography and World History by enrolling in either a full credit of World Geography or World History.</p> <p>Some post-secondary institutions and scholarships require 3.5 Social Studies credits and recommend full year courses when possible.</p>			
11	United States History	United States History	AP United States History
12	U.S. Government and Citizenship	U.S. Government and Citizenship American Problems and U.S. Government	AP U.S. Government and Politics AP Government and Politics: Comparative
<b>Social Studies General Elective Courses</b>			
20 <sup>th</sup> Century World History American Government and Law American Problems (Current Issues) American Studies Through Film American Women's History AP Art History AP Psychology		Civil Rights/Civil Liberties Comparative World Religions Environmental Issues and the Law International Relations/Model UN International Relations and the Law Introduction to Philosophy Legal Research	Mock Trial and Advocacy Price and Prejudice Project Citizen Psychology 1&2 Senior Seminar Sociology 1&2 Sports Psychology

**Honors Courses** are available and should be viewed as a pathway to an Advanced Placement course. These courses are more rigorous. An honors section might not be available at every high school. Discuss options that meet your interests with your guidance counselor.

**Advanced Placement (AP)** Social Studies courses are strongly encouraged for all students. AP Social Studies courses help develop key skills needed to succeed in college by improving writing skills, sharpening problem-solving abilities, and developing better study habits.

Canyons School District Recommended High School World Language Course Pathways 2018-19					
	DUAL IMMERSION PATHWAYS		MIDDLE SCHOOL START PATHWAYS		HIGH SCHOOL START PATHWAY
GRADES	Option 1	Option 2	Option 1	Option 2	N/A
6	Dual Language Immersion 2H			World Language Level 1A	
7	Dual Language Immersion 3H Culture, History, and Media Dual Language Immersion		World Language Level 1A	World Language Level 1B	
8	Dual Language Immersion 4H Culture, History, and Media Dual Language Immersion		World Language Level 1B	World Language Level 2	
9	Dual Language Immersion 5H		World Language Level 2	World Language Level 3H	World Language Level 1
10	World Language 3000 Level College Course	AP Language and Culture	World Language Level 3H	World Language Level 4H	World Language Level 2
11	World Language 3000 Level College Course	World Language 3000 Level College Course	World Language Level 4H	AP Language and Culture	World Language Level 3H
12	World Language 3000 Level College Course	World Language 3000 Level College Course	AP Language and Culture	World Language 3000 Level College Course	World Language Level 4H
Concurrent Enrollment Courses 1010 1020					
Students planning to apply to selective colleges should take AP courses					
World Language Graduation Requirements					
No courses are required for the standard diploma Two credits of consecutive world language courses in 9-12 grade are required for some scholarships Two credits of consecutive world language courses in 8-12 grade are required for the Advanced and Honors Diplomas Many colleges and universities require at least two credits of consecutive world language courses for admission					

**Advanced Placement (AP)** world language courses are strongly encouraged for all students. AP world language courses help develop key skills needed to succeed in college by improving science writing skills, sharpening problem-solving abilities, and developing better study habits.

## World Languages

### Course recommendations (college & career ready v. basic Utah diploma):

On the path to becoming college and career-ready, students should take at least three consecutive years of one world language in order to develop the ability to speak with ease, in unrehearsed situations, with native speakers, and to satisfy the entrance requirements of selective colleges and universities. Continuity of study is important, and students are encouraged to study a language through their senior year. To earn a basic diploma, Utah students currently have no world language requirement.

### Why taking 3 or more years of a World Language is important:

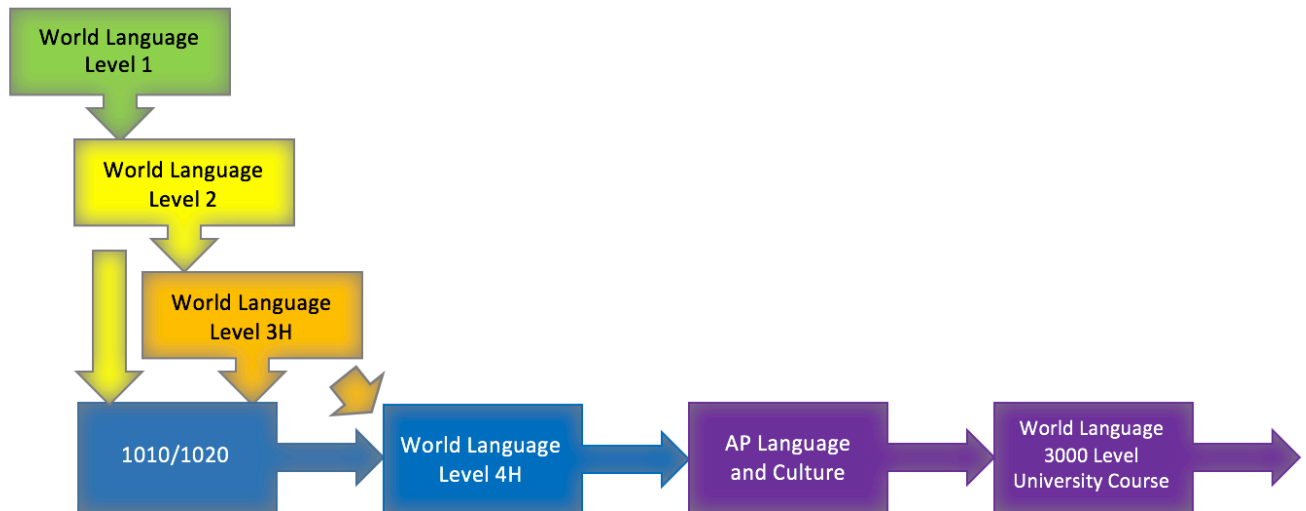
- The economic power or knowing a second language in an increasingly global economy
- The demand for global competency in order to understand diversity of cultural ideas and values
- Changing demographics across the U.S.

<b>Question:</b> When should students begin a World Language? To achieve college- and career-readiness, CSD recommends...	<b>Question:</b> What should students be able to do with the language at the end of each year of language study?
<b>Year One:</b>	
<u>Begin Level 1</u> In 6 <sup>th</sup> , 7 <sup>th</sup> , 8 <sup>th</sup> , or 9 <sup>th</sup> grade  (Chinese 1, French 1, Spanish 1, ASL 1)	Upon completion of Level 1, students will be able to: <ul style="list-style-type: none"> <li>• Use single words and lists of words to provide basic information.</li> <li>• Communicate in highly predictable situations (e.g. introduce themselves and a friend, describe themselves and their family, and express likes and dislikes).</li> <li>• Be understood with difficulty by a native speaker.</li> </ul>
<b>Year Two:</b>	
<u>Begin Level 2</u> in 8 <sup>th</sup> , 9 <sup>th</sup> , or 10 <sup>th</sup> grade  (Chinese 2, French 2, Spanish 2, ASL 2)	Upon completion to Level 2, students will be able to: <ul style="list-style-type: none"> <li>• Use highly repetitive phrases and extended lists to provide basic information.</li> <li>• Begin to express themselves in unique and personalized ways.</li> <li>• Be understood with difficulty by a native speaker.</li> </ul>
<b>Year Three:</b>	
<u>Begin Level 3</u> in 9 <sup>th</sup> , 10 <sup>th</sup> , or 11 <sup>th</sup> grade  (Chinese 3, French 3, Spanish 3)	Upon completion of Level 3, students will be able to: <ul style="list-style-type: none"> <li>• Use spontaneous, complete sentences in a variety of social settings to communicate needs and ideas.</li> <li>• Comprehend short, authentic texts that are produced by native speakers.</li> <li>• Be understood by a native speaker, but be limited to a narrow range of topics.</li> </ul>
<b>Year Four:</b>	
<u>Begin Level 4:</u> in 10 <sup>th</sup> , 11 <sup>th</sup> , or 12 <sup>th</sup> grade  (Chinese 4, French 4, Spanish 4, or 1010/1020)	Upon completion of Level 4, students will be able to: <ul style="list-style-type: none"> <li>• Gain confidence and control, showing independent thought and greater detail.</li> <li>• Comprehend longer, more complex authentic texts produced by native speakers.</li> <li>• Use a variety of tenses (present, past, future, etc.) with control.</li> <li>• Be understood by a native speaker in a broader range of topics</li> </ul>
<b>Year Five &amp; Six:</b>	
<u>Begin in 11<sup>th</sup> or 12<sup>th</sup> grade</u>  (AP Language and Culture)	Upon completion of Level 5/6, students will be able to: <ul style="list-style-type: none"> <li>• Utilize information from authentic texts to form arguments and make comparisons.</li> <li>• Engage in communication about abstract topics (e.g. politics, culture, ethics).</li> <li>• Be clearly understood by a native speaker.</li> </ul>



### **Possible Course Sequencing:**

The following represent recommended course sequencing for world languages. It is recommended that you contact the world language teacher directly for questions regarding exceptions to recommended sequencing.



### **Planning for high education**

- University, colleges, and technical schools independently set entrance requirements for world languages. It is highly recommended that parents and students make direct contact with their school(s) of choice to decide the correct world language pathway.
- Although many colleges and universities do not require world language specifically for admission, they do look at degree of course difficulty. Though the minimum requirement for some universities is 2 years of consecutive world language, taking the same world language for 3-5 years will often optimize a student's chance for admission.

### **Scholarship requirements:**

It is highly recommended that parents and students make direct contact with the scholarship provider to determine if a world language is required.

## ARTS

### Dance

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>
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<b>Dance 1</b>	<b>7146</b>	<b>A, PE-E</b>	<b>7, 8</b>
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This course offers instruction in the basic fundamentals of dance techniques and composition.

<b>Dance 2</b>	<b>7147</b>	<b>A, PE-E</b>	<b>7, 8</b>
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Prerequisite: Dance 1 or Instructor approval

This intermediate course emphasizes techniques, choreography, and improvisation.

<b>Dance 3 MS</b>	<b>7150</b>	<b>A, PE-E</b>	<b>7, 8</b>
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Prerequisite: Dance 2 or Instructor Approval

This advanced course teaches dance technique with further development of skills in choreography and composition.

<b>Social/Ballroom Dance 1</b>	<b>7144</b>	<b>A, PE-E</b>	<b>8</b>
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This course offers instruction and practice in the social dance steps, rhythms, and techniques. The following dances may be included: fox-trot, cha-cha, waltz, swing, mambo, western swing, and western line dance. Performances and rehearsals outside of the regular school day are required and will constitute a portion of the course grade.

### Music

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>
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<b>Band - Concert Band</b>	<b>1346</b>	<b>A</b>	<b>7, 8</b>
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Prerequisite: Audition/Instructor Approval

This intermediate-level band course encourages increased technical and expressive musical proficiency through performance and the study of music. Marching band may be part of the course requirement during marching season. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade. Some instruments may be rented from the school at a nominal fee.

<b>Band - Jazz Band</b>	<b>1348</b>	<b>A</b>	<b>7, 8</b>
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Prerequisite: Audition/Membership in Concert or Symphonic Band may be required

This course is open to students whose interests are in performing jazz, rock, Latin and related literature. The group is designed to provide fundamental knowledge of this music through performance. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade. Some instruments may be rented from the school at a nominal fee.

<b>Band - Percussion Ensemble</b>	<b>1352</b>	<b>A</b>	<b>7, 8</b>
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This course is designed for percussion ensemble performance as well as participation in concert, marching, symphonic and/or pep band activities. Students with drum or mallet percussion experience (i.e., marimba, xylophone, and bells) are encouraged to improve their skills in a Large-group setting. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

<b>Band - Symphonic Band</b>	<b>1349</b>	<b>A</b>	<b>7, 8</b>
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Prerequisite: Audition/Interview

This advanced course performs varied, advanced-level music. Attendance is required at all rehearsals and performances. Rehearsals and performances outside of class and instrument are part of the course requirement. Some instruments may be rented from the school at a nominal fee.

<b>Band 1</b>	<b>1345</b>	<b>A</b>	<b>6, 7, 8</b>
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This is a course in beginning band offered for students who have had little or no previous experience in playing an instrument. Practice outside of class time and instrument required. Some Instruments may be rented from the school at a nominal fee.

<b>Band 1 Brass</b>	<b>1307</b>	<b>A</b>	<b>6, 7, 8</b>
This is a beginning band class offered for students who wish to learn the cornet, trumpet, euphonium, horn, trombone, or tuba. Practice outside of class time and instrument required. Some instruments may be rented from the school at a nominal fee.			
<b>Band 1 Percussion</b>	<b>1308</b>	<b>A</b>	<b>6, 7, 8</b>
This is a beginning band class offered for students with an emphasis on mallet keyboard instruments, snare drum and other percussion-related instruments. Practice outside of class time is required. Students must have a percussion kit. Some kits may be rented from the school at a nominal fee.			
<b>Band 1 Woodwinds</b>	<b>1306</b>	<b>A</b>	<b>6, 7, 8</b>
This is a beginning band class offered for students who wish to learn the flute, clarinet, oboe, bassoon, or saxophone. Practice outside of class time and instrument required. Some instruments may be rented from the school at a nominal fee.			
<b>Band 2</b>	<b>1309</b>	<b>A</b>	<b>7, 8</b>
Prerequisite: Instructor approval This is a band class for students with at least one year of band experience. Rehearsals and performances outside of class time are part of the course requirement and will constitute a portion of the grade. Practice outside of class time and instrument required. Some instruments may be rented from the school at a nominal fee.			
<b>Choir - Concert Choir</b>	<b>1335</b>	<b>A</b>	<b>7, 8</b>
Prerequisite: Audition/Instructor Approval This vocal music group course is concerned with advanced choral literature and techniques of singing. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.			
<b>Choir - Soprano/Alto 1</b>	<b>1333</b>	<b>A</b>	<b>6, 7, 8</b>
This music course is open to all students with a vocal range of soprano or alto. Two, three, and four-part music is performed at various concerts. Primary consideration is given to part-singing, good vocal production, and rudiments of music. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.			
<b>Choir - Tenor/Bass 1</b>	<b>1332</b>	<b>A</b>	<b>6, 7, 8</b>
This music course is open to all students with a vocal range of tenor or bass. Ability to match pitch may be helpful. Two, three, and four-part music is performed at various concerts. Primary consideration is given to part-singing, good vocal production, and the rudiments of music. Rehearsals and performances outside of the class time are part of the course requirement and constitute a portion of the grade.			
<b>Choir 1 Mixed</b>	<b>1325</b>	<b>A</b>	<b>6, 7, 8</b>
This class is open to all students. Emphasis will be placed on quality vocal production, part-singing, and music reading skills. Rehearsals and performances outside of class time are part of the course requirement and will constitute a portion of the grade.			
<b>Choir 2 Mixed MS</b>	<b>1340</b>	<b>A</b>	<b>7, 8</b>
This vocal music course covers three and four-part music and a review of singing fundamentals. Approval of the instructor may be required. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.			
<b>Guitar 1</b>	<b>1330</b>	<b>A</b>	<b>7, 8</b>
Prerequisite: May require a workbook and/or CD This course provides opportunities for students to develop their musical potential and aesthetic understanding through learning to play a guitar. Emphasis will be placed on playing position, tone production, fundamental technique, simultaneous playing and singing, reading music, and composing songs/lyrics. Knowledge and skills will include experiences in singing, playing, listening, and connecting to cultures. Instrument required.			
<b>Guitar 2</b>	<b>1331</b>	<b>A</b>	<b>8</b>
Prerequisite: Guitar 1 or equivalent/May require a workbook and/or CD This course is designed to provide guitar students with more advanced strums, bar chords, and melodic playing. Instrument required.			

<b>Music Connections General</b>	<b>1301</b>	<b>A</b>	<b>6, 7, 8</b>
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Music Connections is an extension of the Utah K-6 Music Core and includes concepts and skills to integrate music into everyday life. Study will include: exploration in creating, experiments with singing/playing/reading music, development of analytical and evaluative skills in music listening, investigations of various purposes of music, and inquiry into music's impact on culture, history, quality of life, and other subject areas.

<b>Orchestra 1</b>	<b>1302</b>	<b>A</b>	<b>6, 7, 8</b>
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This class is for students who would like to learn to play a violin, viola, cello, or string bass. No experience necessary; practice outside of class time required. Instrument required. Some instruments may be rented from the school at a nominal fee.

<b>Orchestra 2</b>	<b>1303</b>	<b>A</b>	<b>6, 7, 8</b>
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Prerequisite: Instructor approval

This is an intermediate-level orchestra class focusing on intermediate-level literature for orchestra. Rehearsals and performances outside of class time are part of the course. Practice outside of class time and instrument required. Some instruments may be rented from the school at a nominal fee.

<b>Orchestra 3</b>	<b>1304</b>	<b>A</b>	<b>7, 8</b>
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Prerequisite: Instructor approval (Audition and/or interview possible)

This is an orchestra class focusing on advanced-level literature for orchestra. Rehearsals and performances outside of class time are part of the course. Practice outside of class time and instrument required. Some instruments may be rented from the school at a nominal fee.

## Theatre

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>
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<b>Advanced Theatre MS</b>	<b>1602</b>	<b>A</b>	<b>7, 8</b>
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Prerequisite: Intermediate Theatre or Instructor Approval

This course continues to emphasize advanced acting skills and techniques as well as scriptwriting and analysis. Advanced competitive techniques are emphasized.

<b>Beginning Theatre</b>	<b>1600</b>	<b>A</b>	<b>6, 7, 8</b>
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This is an introductory course in theatre with an emphasis on performance. No previous experience is necessary. The course will include pantomime, improvisation, mono acts, characterization, scenes from plays, and play reading, and work with voice projection and diction.

<b>Intermediate Theatre</b>	<b>1601</b>	<b>A</b>	<b>7, 8</b>
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Prerequisite: Beginning Theatre or Instructor approval

This is an intermediate course in theatre with an emphasis on performance. The course will include dramatic and humorous readings, mono acts, and scenes from plays, pantomime, and an overview of the history of theatre, puppetry, radio, T.V., and film.

<b>Musical Theatre</b>	<b>1632</b>	<b>A</b>	<b>7, 8</b>
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This is a performing arts elective course focusing on musical theatre productions.

<b>Stage Technology MS</b>	<b>1603</b>	<b>A</b>	<b>7, 8</b>
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This course provides an overview and experience of the technical phases of theatre including lighting, sound, and management.

## Visual Arts

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>
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<b>3-D Design 1 MS</b>	<b>1038</b>	<b>A</b>	<b>7, 8</b>
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Prerequisite: Art Foundations 1 or Instructor approval

3-D Design provides an overview and introduction to fine crafts, their media, and the cultures they represent. Students will work with mixed media (macramé, batik, hooking, soft sculpture, wood carving, stained-glass, etc.) to create art objects that have a utilitarian purpose. With an emphasis on studio production, this course is designed to develop higher-level thinking skills and art-related technology skills. Some art criticism, art history, and aesthetics may be included.

<b>3-D Design 2 MS</b>	<b>1039</b>	<b>A</b>	<b>8</b>
Prerequisite: 3-D Design 1			
This class builds on the concepts and skills taught in 3-D Design 1. This class provides more in-depth experiences with the craft materials and more complicated design issues. Creative solutions to functional problems are emphasized.			
<b>Art Foundations 1</b>	<b>1026</b>	<b>A</b>	<b>6, 7, 8</b>
This class is designed to provide an overview of visual arts while studying a broad variety of art tools and materials. With an emphasis on studio production, this course is designed to develop higher-level thinking, art-related technology skills, art criticism, art history, and aesthetics.			
<b>Art Foundations 2</b>	<b>1027</b>	<b>A</b>	<b>7, 8</b>
Prerequisite: Art Foundations 1			
This class is designed to provide an overview and introduction to visual arts through studying a variety of art tools and materials. This course builds on Art Foundations 1 providing a more in-depth experience with fewer art forms. With an emphasis on studio production, this course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics.			
<b>Ceramics 1 MS</b>	<b>1020</b>	<b>A</b>	<b>7, 8</b>
Prerequisite: Art Foundations 1 or 2			
Ceramics develops basic skills in the creation of 3-D forms and pottery from clays. Techniques in hand building, wheel throwing, basic glazing, and firing are taught. With an emphasis on studio production, this course is designed to develop higher-level thinking and art-related technology skills. Some art criticism, art history, and aesthetics may be included.			
<b>Ceramics 2 MS</b>	<b>1021</b>	<b>A</b>	<b>8</b>
Prerequisite: Ceramics 1			
This is an intermediate course that builds upon the concepts and skills learned in Ceramics 1. Students will then consistently produce quality pieces of ceramics.			
<b>Drawing 1 MS</b>	<b>1022</b>	<b>A</b>	<b>7, 8</b>
Prerequisite: Art Foundation 1 or Instructor Approval			
Drawing focuses on black and white or monochromatic rendering from life, pictures, masterworks, and imagination. With an emphasis on studio production, this course is designed to develop higher level thinking and art-related technology skills. Some experiences in art criticism, art history, and aesthetics may be included.			
<b>Drawing 2 MS</b>	<b>1023</b>	<b>A</b>	<b>8</b>
Prerequisite: Drawing 1			
This is an intermediate course in drawing that builds on the skills and concepts taught in Drawing 1. The use of value is emphasized. Atmospheric perspective, and accurate shading are studied along with composition.			
<b>Exploratory Art</b>	<b>1024</b>	<b>A</b>	<b>6</b>
<b>Painting 1 MS</b>	<b>1018</b>	<b>A</b>	<b>7, 8</b>
Prerequisite: Drawing 1			
Painting 1 includes wet and dry color media with processes such as transparent and opaque painting focusing on the operations of color. Techniques with color media and preparation of grounds and supports will be covered. With an emphasis on studio production, this course is designed to develop higher-level thinking skills and art-related technology skills. Some art criticism, art history, and aesthetics may be included.			
<b>Painting 2 MS</b>	<b>1019</b>	<b>A</b>	<b>8</b>
Prerequisite: Painting 1			
This is an intermediate course that builds on the skills and concepts learned in Painting 1. More complex techniques and processes are taught. Composition is emphasized as the student learns to make a clear visual statement in a painting.			

## Career and Technical Education

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>
<b>College and Career Awareness</b>	<b>8000</b>	<b>CTE</b>	<b>6</b>
College and Career Awareness offers exploration of and preparation for college and career pathways focusing on jobs that are high skill and high demand, as well as satisfying and financially rewarding. The College and Career Awareness course is designed to help students identify their interests, abilities, and skills. With appropriate developmental information related to careers, educational pathways, and self-knowledge, students are able to begin to make college and career goals for the future.			
<b>Construction Technology</b>	<b>8049</b>	<b>CTE</b>	<b>7, 8</b>
Construction technology provide students with an understanding of how construction impacts their life, both socially and professionally. Students will explore and demonstrate an understanding of five elements of construction: Career opportunities, Design, Measurements, Tools, Materials			
<b>Creative Coding</b>	<b>8150</b>	<b>CTE</b>	<b>7, 8</b>
A quality computer science curriculum not only engages students in interesting, collaborative learning activities using sound pedagogical strategies, but it also ensures that students are learning concepts vital to the deep and broad field of computer science. Creative Coding has been designed to achieve this goal by aligning with the Computer Science Teachers Association (CSTA) K-12 Computer Science Standards. This course is primarily an introductory programming course, units are grounded in an array of standards from the strands of computational thinking, collaboration, computing practice and programming, computer and communication devices, and community, global, and ethical impacts.			
<b>Digital Literacy</b>	<b>8325</b>	<b>CTE</b>	<b>7, 8</b>
Prerequisite: Keyboarding 1 or Keyboarding Applications This course is an introduction to computer literacy. Students will have opportunities to use technology and develop skills that encourage creativity, critical thinking, productivity, and collaboration in the classroom and day-to-day life. Skills will be demonstrated by creating a project for a different content area. This course is aligned with national and international standards and the Utah Core to prepare students across multiple levels of skills.			
<b>Exploring Business and Marketing</b>	<b>8324</b>	<b>CTE</b>	<b>8</b>
Prerequisite: Keyboarding 1 or Keyboarding Applications Students will be exposed to the fundamental concepts of business and marketing. Skills include basic business concepts, organizational communication, human resources management, entrepreneurship, accounting, finance, and leadership. Students will be exposed to courses within the Business and Marketing career pathways.			
<b>Exploring Technology</b>	<b>8001</b>	<b>CTE</b>	<b>7, 8</b>
Exploring Technology is a comprehensive, action-based, course that introduces students to technology and its impact on society. Students will develop problem-solving skills, improve awareness for College and Career Readiness (CCR), and build understanding of the relationship between science, technology, engineering, and math (STEM). Emphasis is placed on broad exploration in cooperative activities rather than individual skill development and projects. Students will explore Engineering and at least three of the following seven technology areas: 1) agriculture and biotechnology, 2) construction, 3) energy and power, 4) information and communication, 5) manufacturing, 6) medical, and 7) transportation.			
<b>FACS 6</b>	<b>8780</b>	<b>CTE</b>	<b>6</b>
This course is a general elective course to introduce students to career and life literacy skills in all areas of Family and Consumer Sciences. Students will receive instruction in career exploration, nutrition and food preparation, family life, childcare, interpersonal relationships, housing and interior design, sewing production and fashion, consumerism, and career-related tasks. Careers in the Family and Consumer Sciences CTE pathways will be explored.			
<b>FACS Exploration A</b>	<b>8708</b>	<b>CTE</b>	<b>7, 8</b>
FACS Exploration (A Model: Interior Design/Sewing/Textiles/Free Enterprise) This course provides students the opportunity to learn essential life skills. It allows them to develop skills in interior design, clothing construction and style, textiles, consumerism, free enterprise and job-related tasks.			
<b>FACS Exploration B</b>	<b>8709</b>	<b>CTE</b>	<b>7, 8</b>
FACS Exploration (B Model: Child care/Food and Nutrition/Interpersonal Relations/Free Enterprise). This course provides students the opportunity to learn essential life skills. It allows them to develop skills in childcare, food and nutrition, family relationships, personal responsibility, consumerism, free enterprise, and job-related tasks.			

**FACS Exploration Integrated**                      **8706**    **CTE**                      **7, 8**  
 This course provides students the opportunity to learn essential life skills. It allows them to develop skills in food and nutrition, childcare and safety, interior design, clothing construction and style, consumerism, family relationships, personal responsibility, and job-related tasks.

**Information and Communications Technology**                      **8405**    **CTE**                      **7, 8**  
 Communications Technology will teach students to create, store, analyze, manipulate, record, and transmit information through four major areas:  
 1) Drafting and design  
 2) Electronic communications.  
 3) Audio visual/multimedia communications.  
 4) Graphic communications  
 Students will explore the impacts of communication technology on our society; and they will explore related careers.

**Keyboarding 1**    **8313**    **CTE**                      **6, 7, 8**  
 In the beginning semester keyboarding course, the student will master touch operation on a computer keyboard. Correct fingering by touch and good techniques will receive primary emphasis; speed and accuracy will be given secondary emphasis. The fourth row numbers and symbols and 10-key pad will also be taught. The student will use basic word processing functions on a variety of document types.

**Keyboarding Applications**                      **8314**    **CTE**                      **7, 8**  
 Prerequisite: Keyboarding 1 or 25 wpm Touch Typing  
 This 6-8 grade course is designed to increase student keyboard skill through drill practice and reinforcement of correct techniques. Students will use word processing software to create, format, and edit personal and business documents.

**Manufacturing Technology**                      **8045**    **CTE**                      **7, 8**  
 A hands-on course that introduces students to changing raw materials into a finished product. Examples of these materials are, but not limited to woods, metals, and plastics. This course will also explore the many careers associated with the manufacturing process.

**Robotics MS**    **8782**    **CTE**                      **7, 8**  
 The first in a sequence of courses that prepares individuals with a lab based, hands-on curriculum combining electrical, mechanical and engineering design principles. Students will learn to design, build, program, and control robotic devices. A rigorous study and application of electrical concepts will include: sources of energy, electrical safety, use and identification of basic electronic components, sensors and actuators. Engineering concepts will include: mechanical design, prototype development, design testing, programming, and proper engineer documentation.

**Technology and Engineering 6**                      **8781**    **CTE**                      **6**  
 Technology and Engineering 6 offers an exploration of technology and engineering topics and concepts. Topics will include: career opportunities, design, safety, measurements, tools, materials, in the different areas of technology and engineering. It will help students identify interests, abilities and skills in the technology and engineering field.

## English Language Arts

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>
<b>Creative Writing 1</b>	<b>4655</b>	<b>ELA</b>	<b>7, 8</b>
This course is an introduction to imaginative writing aligned with the Utah State Standard Core for writing and reading. The study and writing of personal experiences, poetry, character sketches, and short fiction are emphasized along with an analytical study of contemporary and classical literature to model and support student development in the creative process. Students have the opportunity to prepare manuscripts for publication, awards, and scholarships.			
<b>Creative Writing 2</b>	<b>4656</b>	<b>ELA</b>	<b>8</b>
Prerequisite: Creative Writing This course is advanced practice in imaginative writing aligned with the Utah State Standard Core for writing and reading. The study and writing of personal experiences, poetry, character sketches, and short fiction are emphasized along with an analytical study of contemporary and classical literature to model and support student development in the creative process. Students have the opportunity to prepare manuscripts for publication, awards, and scholarships.			

<b>Debate 1</b>	<b>1645</b>	<b>E</b>	<b>7, 8</b>
This course is designed to help students develop debate, analysis, reasoning, delivery skills, organization, writing techniques, and research skills. The course also provides opportunities for impromptu speaking, original oratory, extemporaneous speaking, Policy debate, Public Forum debate, Lincoln-Douglas debate, and student congress.			
<b>Debate 2</b>	<b>1646</b>	<b>E</b>	<b>8</b>
Prerequisite: Debate 1			
This course is designed to provide an in-depth study of the areas introduced in Debate I. Students have the opportunity to participate in competitive debate.			
<b>English Language Arts 6</b>	<b>4497</b>	<b>ELA</b>	<b>6</b>
This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college- and career-ready path.			
<b>English Language Arts 6 H</b>	<b>4498</b>	<b>ELA</b>	<b>6</b>
This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening. This course will provide a challenging learning environment and be responsive to the individual student needs of advanced learners with an emphasis on depth and complexity of core concepts through supplemental and extension activities.			
<b>English Language Arts 6 SALTA</b>	<b>4496</b>	<b>ELA</b>	<b>6</b>
A challenging learning environment that focuses on high achievement and is responsive to individual student needs will be provided for students who have been identified through testing as exhibiting high cognitive and academic ability when compared with others of their age, experience, and/or environment. This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening and extended through an emphasis on depth and complexity, application of learning materials, higher order thinking skills, and creativity.			
<b>English Language Arts 7</b>	<b>4505</b>	<b>ELA</b>	<b>7</b>
This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college- and career-ready path.			
<b>English Language Arts 7 H</b>	<b>4506</b>	<b>ELA</b>	<b>7</b>
Prerequisite: Instructor approval			
This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening. This course will provide a challenging learning environment and be responsive to the individual student needs of advanced learners with an emphasis on depth and complexity of core concepts through supplemental and extension activities.			
<b>English Language Arts 7 SALTA</b>	<b>4510</b>	<b>ELA</b>	<b>7</b>
A challenging learning environment that focuses on high achievement and is responsive to individual student needs will be provided for students who have been identified through testing as exhibiting high cognitive and academic ability when compared with others of their age, experience, and/or environment. This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening and extended through an emphasis on depth and complexity, application of learning materials, higher order thinking skills, and creativity.			
<b>English Language Arts 8</b>	<b>4524</b>	<b>ELA</b>	<b>8</b>
This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college- and career-ready path.			



**English Language Arts 8 H 4525****ELA 8**

Prerequisite: Instructor approval

This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening. This course will provide a challenging learning environment and be responsive to the individual student needs of advanced learners with an emphasis on depth and complexity of core concepts through supplemental and extension activities.

**English Language Arts 8 SALTA 4527****ELA 8**

A challenging learning environment that focuses on high achievement and is responsive to individual student needs will be provided for students who have been identified through testing as exhibiting high cognitive and academic ability when compared with others of their age, experience, and/or environment. This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening and extended through an emphasis on depth and complexity, application of learning materials, higher order thinking skills, and creativity.

**English Language Development (6-8) 4632****ELA 6, 7, 8**

This class includes instruction in reading, writing, and inquiry for students who qualify as English Language Learners.

**Journalism 1 4640****E 8**

This class is designed to train students in newspaper writing and reading. Interviewing and editing are emphasized. Students produce a class newspaper.

**Reading 1 4528****ELA 6, 7, 8**

Prerequisite: School Recommended

This course is designed for students who have been identified as requiring intensive instruction in reading skills. This course will focus on intervention strategies that will assist students with foundational reading skills necessary to access content in the core subjects.

**Reading 2 4502****ELA 6, 7, 8**

Prerequisite: School Recommended

This course is designed for students who have been identified as requiring intensive instruction in reading skills. This course will focus on intervention strategies that will assist students with foundational reading skills necessary to access content in the core subjects.

**Reading 3 4521****ELA 6, 7, 8**

Prerequisite: School Recommended

This course is designed for students who have been identified as requiring intensive instruction in reading skills. This course will focus on intervention strategies that will assist students with foundational reading skills necessary to access content in the core subjects.

## Healthy Lifestyles

CourseCourse No.AreaGrade**Health 7****7008****HE 7**

Students will develop knowledge, skills, and attitudes necessary for practicing lifelong, health-enhancing behaviors.

**Health 8****7009****HE 8**

Students will develop knowledge, skills, and attitudes necessary for practicing lifelong, health-enhancing behaviors.

**PE 6****7005****HE 6**

This course is an activity-based course designed to promote student knowledge of and positive disposition toward physical activity, fitness, and nutrition. Students will participate in competitive and cooperative activities. Organized games will promote physical fitness, social interaction, and fun. In addition, students will learn the importance of physical activity and proper nutrition for physical and emotional health.

<b>PE 7</b>	<b>7006</b>	<b>PE-E</b>	<b>7</b>
This course is an activity-based course designed to promote student knowledge of and positive disposition toward physical activity, fitness, and nutrition. Students will participate in competitive and cooperative activities. Organized games will promote physical fitness, social interaction, and fun. In addition, students will learn the importance of physical activity and proper nutrition for physical and emotional health.			
<b>PE 8</b>	<b>7007</b>	<b>PE-E</b>	<b>8</b>
This course is an activity-based course designed to promote student knowledge of and positive disposition toward physical activity, fitness, and nutrition. Students will participate in competitive and cooperative activities. Organized games will promote physical fitness, social interaction, and fun. In addition, students will learn the importance of physical activity and proper nutrition for physical and emotional health.			
<b>PE/Health 7</b>	<b>7010</b>	<b>HE</b>	<b>7</b>
This is a physical education and health course with emphasis on skill development, basic knowledge and participation in a variety of activities concerning fitness conditioning, diet, and developing healthy habits.			
<b>PE/Health 7</b>	<b>7014</b>	<b>HE</b>	<b>7</b>
This is a physical education and health course with emphasis on skill development, basic knowledge and participation in a variety of activities concerning fitness conditioning, diet, and developing healthy habits.			
<b>PE/Health 8</b>	<b>7011</b>	<b>HE</b>	<b>8</b>
This is a physical education and health course with emphasis on skill development, basic knowledge and participation in a variety of activities concerning fitness conditioning, diet, and developing healthy habits.			
<b>PE/Health 8</b>	<b>7012</b>	<b>HE</b>	<b>8</b>
This is a physical education and health course with emphasis on skill development, basic knowledge and participation in a variety of activities concerning fitness conditioning, diet, and developing healthy habits.			
<b>Strength &amp; Conditioning</b>	<b>7017</b>	<b>PE-E</b>	<b>7, 8</b>
This course covers training techniques designed to enhance muscular strength, muscular endurance, as well as some aerobic conditioning.			
<b>Team Sports MS</b>	<b>7016</b>	<b>HE</b>	<b>7, 8</b>
This course is designed to teach sports that are generally accepted as activities involving and requiring group participation and cooperation. (This class cannot be substituted for Participation Skills and Techniques.)			

## Mathematics

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>
<b>Math Lab</b>	<b>5174</b>	<b>E</b>	<b>6, 7, 8</b>
The intervention mathematics course is designed to support students who need additional instruction beyond their Core mathematics course (Secondary I, II, or III). This course is intended to increase student understanding and achievement by increasing time and intensity on grade level core standards. Students will receive a pass/fail grade.			
<b>Mathematics 6</b>	<b>5002</b>	<b>M</b>	<b>6</b>
The content focus for this course includes four critical areas of mathematic foundation skill: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; and (4) developing understanding of statistical thinking. Successful mastery of the key concepts in this core math course will enable students to continue on a college and career ready path for math skills.			

<b>Mathematics 6 H</b>	<b>5003</b>	<b>M</b>	<b>6</b>
The content focus for this course includes four critical areas of mathematic foundation skill: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; and (4) developing understanding of statistical thinking. College Prep Math 6H content provides opportunities for increased rigor through additional application and exploration within the four critical content areas. Successful mastery of the key concepts in this core math course will enable students to continue on a college and career ready path for math skills.			
<b>Mathematics 6/7 Compacted Course</b>	<b>5006</b>	<b>M</b>	<b>6</b>
Prerequisite: District Approval This course has been created to meet the needs of advanced math learners in the middle schools by covering the basic concepts at a faster pace. leaving time to focus on the depth and application of the 6th and 7th grade Utah Core State Standards. This course covers both the College Prep 6th and College Prep 7th Core Standards in one year. Testing in is required.			
<b>Mathematics 7</b>	<b>5000</b>	<b>M</b>	<b>7</b>
The content focus for this course includes four critical areas of mathematic foundational skill: (1) proportional relationships; (2) operations with rational numbers, expressions, and linear equations; (3) scale drawings and informal geometric constructions, and problems involving use of area, surface area, and volume; (4) drawing inferences about populations based on samples. Successful mastery of the key concepts in this core math course will enable students to continue on a college and career ready path for math skill.			
<b>Mathematics 7 H</b>	<b>5001</b>	<b>M</b>	<b>7</b>
The content focus for this course includes four critical areas of mathematic foundational skill: (1) proportional relationships; (2) operations with rational numbers, expressions, and linear equations; (3) scale drawings and informal geometric constructions, and problems involving use of area, surface area, and volume; (4) drawing inferences about populations based on samples. College Prep Math 7H content provides opportunities for increased rigor through additional application and exploration within the four critical content areas. Successful mastery of the key concepts in this core math course will enable students to continue on a college and career ready path for math skill.			
<b>Mathematics 8</b>	<b>5030</b>	<b>M</b>	<b>8</b>
The content focus for this course includes three critical areas of mathematic foundational skill: (1) formulating and reasoning about expressions and equations, including modeling and solving linear equations, and solving systems of linear equations; (2) introduction of functions and use of functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. Successful mastery of the key concepts in this core math course will enable students to continue on a college and career ready path for math skill.			
<b>Mathematics 8 H</b>	<b>5032</b>	<b>M</b>	<b>8</b>
The content focus for this course includes three critical areas of mathematic foundational skill: (1) formulating and reasoning about expressions and equations, including modeling and solving linear equations, and solving systems of linear equations; (2) introduction of functions and use of functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. College Prep. Math 8H content provides opportunities for increased rigor through additional application and exploration within the three critical content areas. Successful mastery of the key concepts in this core math course will enable students to continue on a college and career ready path for math skill.			
<b>Secondary Mathematics I H</b>	<b>5034</b>	<b>M</b>	<b>8</b>
Prerequisite: College Prep Math Core 8 The main focus of Secondary Mathematics I H is to formalize and extend the mathematics that students learned in the middle grades. Students will deepen their understanding of linear relationships, in part by contrasting them with exponential relationships, and in part be applying linear models to data that exhibit a linear trend. Properties and theorems involving congruent figures will be used to deepen and extend understanding of geometric knowledge. Vectors and matrices, additional Pre-Calculus topics, will also be studied in the honors class so as to prepare students to take AP Calculus upon successful completion of Secondary Math III H.			

## Science

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>
<b>Integrated Science 6</b>	<b>3052</b>	<b>S</b>	<b>6</b>
The sixth grade integrated science course provides a framework for student understanding of the cycling of matter and the flow of energy through the study of observable phenomena on Earth. Students will explore 1) the role of energy and gravity in the solar system as they compare the scale and properties of objects in the solar system and model the Sun-Earth-Moon system, 2) heat energy and how it affects some properties of matter, including states of matter and density, 3) the relationship between heat energy and matter is observable in many phenomena on Earth, such as seasons, the water cycle, weather, and climates, 4) types of ecosystems on Earth are dependent upon the interaction of organisms with each other and with the physical environment. By researching interactions between the living and nonliving components of ecosystems, students will understand how the flow of energy and cycling of matter affects stability and change within their environment.			
<b>Integrated Science 6 SALTA</b>	<b>3054</b>	<b>S</b>	<b>6</b>
The sixth grade integrated science course provides a framework for student understanding of the cycling of matter and the flow of energy through the study of observable phenomena on Earth. Students will explore 1) the role of energy and gravity in the solar system as they compare the scale and properties of objects in the solar system and model the Sun-Earth-Moon system, 2) heat energy and how it affects some properties of matter, including states of matter and density, 3) the relationship between heat energy and matter is observable in many phenomena on Earth, such as seasons, the water cycle, weather, and climates, 4) types of ecosystems on Earth are dependent upon the interaction of organisms with each other and with the physical environment. By researching interactions between the living and nonliving components of ecosystems, students will understand how the flow of energy and cycling of matter affects stability and change within their environment. 6th – 8th grade SALTA courses provide opportunities for increased rigor through additional application and exploration of science content.			
<b>Integrated Science 7</b>	<b>3053</b>	<b>S</b>	<b>7</b>
The seventh grade integrated science course looks for relationships of cause and effect which enable students to pinpoint mechanisms of nature and allow them to make predictions. Students will explore how forces can cause changes in motion and are responsible for the transfer of energy and the cycling of matter. This takes place within and between a wide variety of systems, from simple, short-term forces on individual objects to the deep, long- term forces that shape our planet. In turn, Earth’s environments provide the conditions for life as we know it. Organisms survive and reproduce only to the extent that their own mechanisms and adaptations allow. Evidence for the evolutionary histories of life on Earth is provided through the fossil record, similarities in the various structures among species, organism development, and genetic similarities across all organisms. Additionally, mechanisms shaping Earth are understood as forces affecting the cycling of Earth’s materials. Questions about cause and effect and the ongoing search for evidence in science, or science’s ongoing search for evidence, drive this storyline.			
<b>Integrated Science 7 SALTA</b>	<b>3055</b>	<b>S</b>	<b>7</b>
The seventh grade integrated science course looks for relationships of cause and effect which enable students to pinpoint mechanisms of nature and allow them to make predictions. Students will explore how forces can cause changes in motion and are responsible for the transfer of energy and the cycling of matter. This takes place within and between a wide variety of systems, from simple, short-term forces on individual objects to the deep, long- term forces that shape our planet. In turn, Earth’s environments provide the conditions for life as we know it. Organisms survive and reproduce only to the extent that their own mechanisms and adaptations allow. Evidence for the evolutionary histories of life on Earth is provided through the fossil record, similarities in the various structures among species, organism development, and genetic similarities across all organisms. Additionally, mechanisms shaping Earth are understood as forces affecting the cycling of Earth’s materials. Questions about cause and effect and the ongoing search for evidence in science, or science’s ongoing search for evidence, drive this storyline. 6th – 8th grade SALTA courses provide opportunities for increased rigor through additional application and exploration of science content.			

**Integrated Science 8**                      **3051**                      **S**                      **8**

The eighth grade integrated science course describe the constant interaction of matter and energy in nature. Students will explore how matter is arranged into either simple or complex substances. The strands emphasize how substances store and transfer energy, which can cause them to interact physically and chemically, provide energy to living organisms, or be harnessed and used by humans. Matter and energy cycle and change in ecosystems through processes that occur during photosynthesis and cellular respiration. Additionally, substances that provide a benefit to organisms, including humans, are unevenly distributed on Earth due to geologic and atmospheric systems. Some resources form quickly, allowing them to be renewable, while other resources are nonrenewable. Evidence reveals that Earth systems change and affect ecosystems and organisms in positive and negative ways.

**Integrated Science 8 SALTA**                      **3056**                      **S**                      **8**

The eighth grade integrated science course describe the constant interaction of matter and energy in nature. Students will explore how matter is arranged into either simple or complex substances. The strands emphasize how substances store and transfer energy, which can cause them to interact physically and chemically, provide energy to living organisms, or be harnessed and used by humans. Matter and energy cycle and change in ecosystems through processes that occur during photosynthesis and cellular respiration. Additionally, substances that provide a benefit to organisms, including humans, are unevenly distributed on Earth due to geologic and atmospheric systems. Some resources form quickly, allowing them to be renewable, while other resources are nonrenewable. Evidence reveals that Earth systems change and affect ecosystems and organisms in positive and negative ways. 6th – 8th grade SALTA courses provide opportunities for increased rigor through additional application and exploration of science content.

## **Social Studies**

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>
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<b>Social Studies 6</b>	<b>6002</b>	<b>SS</b>		<b>6</b>
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This course is focused on the introduction of social studies literacy skills with a focus on world history with connections to national, and local history. This course will develop the reading and writing in content area skills that will build the foundation for secondary social studies throughout middle and high school.

<b>Social Studies 6 SALTA</b>	<b>6003</b>	<b>SS</b>		<b>6</b>
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This course is focused on the introduction of social studies literacy skills with a focus on world history with connections to national, and local history. This course will develop the reading and writing in content area skills that will build the foundation for secondary social studies throughout middle and high school. This course will provide a challenging learning environment that is responsive to the individual learning needs of the SALTA student. Historical thinking and literacy skills will be extended through an emphasis on depth of complexity, application of learning materials, higher order thinking skills, and creativity.

<b>U.S. History 8</b>	<b>6011</b>	<b>SS</b>		<b>8</b>
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This course covers events and issues from the Age of Exploration through Reconstruction and the Western movement, emphasizing the 18th and 19th centuries. Topics covered will include, but are not limited to exploration, colonization, the Revolutionary War, constitutional issues, nation building, the Civil War, Reconstruction, and the Western movement.

<b>U.S. History 8 SALTA</b>	<b>6014</b>	<b>SS</b>		<b>8</b>
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This course covers events and issues from the Age of Exploration through Reconstruction and the Western movement, emphasizing the 18th and 19th centuries. Topics covered will include, but are not limited to exploration, colonization, the Revolutionary War, constitutional issues, nation building, the Civil War, Reconstruction, and the Western movement. This course will provide a challenging learning environment that is responsive to the individual learning needs of the SALTA student. Historical thinking and literacy skills will be extended through an emphasis on depth of complexity, application of learning materials, higher order thinking skills, and creativity.

<b>Utah Studies 7</b>	<b>6000</b>	<b>SS</b>		<b>7</b>
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This course is designed to help students understand Utah's early history and Utah from statehood to the present. Students will review the interaction between Utah's geography and its inhabitants, as well as the formative contributions of Native Americans, explorers, and Utah pioneers.

<b>Utah Studies 7 SALTA</b>	<b>6001</b>	<b>SS</b>	<b>7</b>
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This course is designed to help students understand Utah's early history and Utah from statehood to the present. Students will review the interaction between Utah's geography and its inhabitants, as well as the formative contributions of Native Americans, explorers, and Utah pioneers. This course will provide a challenging learning environment that is responsive to the individual learning needs of the SALTA student. Historical thinking and literacy skills will be extended through an emphasis on depth of complexity, application of learning materials, higher order thinking skills, and creativity.

### World Language - Dual Language

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>
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<b>French 2 DLI - History</b>	<b>4118</b>	<b>E</b>	<b>6</b>
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Students use the target language to study World Civilizations. This course emphasizes the increasing interrelationships over time of the world's peoples. These interrelationships have developed in two major arenas. First, the relationships have developed among major regions of the world: East Asia, South Asia, Southwest Asia (Middle East), Africa, Europe, North America and Latin America. Second, they have developed within all aspects of human activity: political, economic, social, philosophical and religious, scientific and technological, and artistic.

<b>French 2 DLI - History</b>	<b>4118</b>	<b>E</b>	<b>6</b>
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This is the first of a 3-year course sequence that prepares students for AP and college level courses in targeted language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world application.

<b>French 3 DLI Honors</b>	<b>4115</b>	<b>E</b>	<b>7</b>
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This course continues the 3-year course sequence that prepares students for AP and college level courses in targeted language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world application.

<b>French 4 DLI Honors</b>	<b>4116</b>	<b>E</b>	<b>8</b>
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This course culminates the 3-year course sequence that prepares students for AP and college level courses in targeted language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world application.

<b>French DLI Culture, History, and Media</b>	<b>4117</b>	<b>E</b>	<b>7, 8</b>
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This course focuses on authentic (native) texts to examine the cultural perspectives, products and practices of the target language culture, and asks students to build cultural competency in the target language in order to deepen understanding of their own culture. Students apply content knowledge of critical thinking, writing and speaking tasks aligned to the AP Language and Culture exam.

<b>Mandarin Chinese 2 DLI - History</b>	<b>4223</b>	<b>E</b>	<b>6</b>
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Students use the target language to study World Civilizations. This course emphasizes the increasing interrelationships over time of the world's peoples. These interrelationships have developed in two major arenas. First, the relationships have developed among major regions of the world: East Asia, South Asia, Southwest Asia (Middle East), Africa, Europe, North America and Latin America. Second, they have developed within all aspects of human activity: political, economic, social, philosophical and religious, scientific and technological, and artistic.

<b>Mandarin Chinese 2 DLI Honors</b>	<b>4201</b>	<b>E</b>	<b>6</b>
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This is the first of a 3-year course sequence that prepares students for AP and college level courses in targeted language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world application.

<b>Mandarin Chinese 3 DLI Honors</b>	<b>4202</b>	<b>E</b>	<b>7</b>
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This course continues the 3-year course sequence that prepares students for AP and college level courses in targeted language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world application.

**Mandarin Chinese 4 DLI Honors 4203****E 8**

This course culminates the 3-year course sequence that prepares students for AP and college level courses in targeted language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world application.

**Mandarin Chinese DLI Culture, History, and Media 4204****E 7, 8**

This course focuses on authentic (native) texts to examine the cultural perspectives, products and practices of the target language culture, and asks students to build cultural competency in the target language in order to deepen understanding of their own culture. Students apply content knowledge of critical thinking, writing and speaking tasks aligned to the AP Language and Culture exam.

**Spanish 2 DLI History 4174****E 6**

Students use the target language to study World Civilizations. This course emphasizes the increasing interrelationships over time of the world's peoples. These interrelationships have developed in two major arenas. First, the relationships have developed among major regions of the world: East Asia, South Asia, Southwest Asia (Middle East), Africa, Europe, North America and Latin America. Second, they have developed within all aspects of human activity: political, economic, social, philosophical and religious, scientific and technological, and artistic.

**Spanish 2 DLI - Honors 4177****E 6**

This is the first of a 3-year course sequence that prepares students for AP and college level courses in targeted language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world application.

**Spanish 3 DLI Honors 4178****E 7**

This course continues the 3-year course sequence that prepares students for AP and college level courses in targeted language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world application.

**Spanish 4 DLI Honors 4179****E 8**

This course culminates the 3-year course sequence that prepares students for AP and college level courses in targeted language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world application.

**Spanish DLI Culture, History, and Media 4230****E 7, 8**

This course focuses on authentic (native) texts to examine the cultural perspectives, products and practices of the target language culture, and asks students to build cultural competency in the target language in order to deepen understanding of their own culture. Students apply content knowledge of critical thinking, writing and speaking tasks aligned to the AP Language and Culture exam.

## World Language

CourseCourse No.AreaGrade**French 1 A****4108****E 6, 7**

By the end of French 1A, you can say, understand, speak, read and write basic, memorized French words and phrases. You will be able to talk about yourself, your family and friends. You will be able to describe activities and things that you like and dislike. You will learn about French culture in the context of real-world communication, and how learning to be socially appropriate in the French language ties you to a global community of the French-speaking world.

**French 1 B****4109****E 7, 8**

Prerequisite: Prerequisite: French 1A

By the end of French 1B, you will build a more solid foundation of the French language. You will be able to use the language for daily functions like giving directions and buying things like food and clothing. You will learn about French culture in the context of real-world communication and how learning to be socially appropriate in the French language ties you to a global community of the French-speaking world.

<b>French 2</b>	<b>4101</b>	<b>E</b>	<b>8</b>
Prerequisite: French 1 or French 1A & 1B			
By the end of your second year of language study, you can understand and speak in French by using simple sentences, mostly in the present tense. You are able to begin participating in conversations, and ask a broader range of questions to get information you need in daily life such as buying clothes or ordering food at a bistro. You can read and write in the language as well, connecting longer strings of sentences into more unique and personal expression. You begin working on telling about your life in the past tense and projecting events in the future. The introduction to culture will also be embedded into the curriculum.			
<b>Mandarin Chinese 1A</b>	<b>4196</b>	<b>E</b>	<b>6, 7</b>
By the end of Chinese 1A, you can say, understand, read and write basic, memorized Chinese characters and phrases. You will be able to talk about yourself, your family and friends. You will be able to describe activities and things that you like and dislike. You will learn about Chinese cultures in the context of real-world communication, and how learning to be socially appropriate in the Chinese language ties you to a global community of the Chinese-speaking world.			
<b>Mandarin Chinese 1B</b>	<b>4197</b>	<b>E</b>	<b>7, 8</b>
Prerequisite: Mandarin Chinese 1A			
By the end of Chinese 1B, you will continue building your foundation of the Chinese language. You will expand your knowledge of basic, memorized Chinese characters and phrases. You will expand your ability to talk about yourself, your family and friends. You will be able to describe activities and things that you like and dislike. You will learn about Chinese cultures in the context of real-world communication and how learning to be socially appropriate in Chinese ties you to a global community of the Chinese-speaking world.			
<b>Mandarin Chinese 2</b>	<b>4192</b>	<b>E</b>	<b>8</b>
Prerequisite: Mandarin Chinese 1A & 1B or Chinese 1			
By the end of the second year of language study, students can understand and speak in Mandarin Chinese using basic lists of memorized phrases. You can read and write in the language as well. You will be able to give personal information about yourself and information about your friends and family. You can express your likes and dislikes, preferences and needs, and begin to use the language for some daily functions like giving directions and buying things like food and clothes. Culture will be embedded into curriculum.			
<b>Spanish 1A</b>	<b>4190</b>	<b>E</b>	<b>6, 7</b>
Prerequisite: No Prerequisite			
By the end of Spanish 1A, you can say, understand, read and write many basic, memorized Spanish words and phrases. You will be able to talk about yourself, your family and friends. You will be able to describe activities and things that you like and dislike. You will learn about Hispanic cultures in the context of real-world communication, and how learning to be socially appropriate in the Spanish language ties you to a global community of the Spanish-speaking world.			
<b>Spanish 1B</b>	<b>4198</b>	<b>E</b>	<b>7, 8</b>
Prerequisite: Spanish 1A			
By the end of Spanish 1B, you will have a more solid foundation of the Spanish language. You will be able to use the language for daily functions like giving directions and buying things like food and clothing. You will learn about Hispanic cultures in the context of real-world communication, and how learning to be socially appropriate in the Spanish language ties you to a global community of the Spanish-speaking world.			
<b>Spanish 2</b>	<b>4181</b>	<b>E</b>	<b>8</b>
Prerequisite: Spanish 1 or Spanish 1A & 1B			
By the end of your second year of language study, you can understand and speak in Spanish using simple sentences, mostly in the present tense. You are able to begin participating in conversations, and ask a broader range of questions to get information you need in daily life such as buying clothes or ordering food at a café. You can read and write in the language as well, connecting longer strings of sentences into more unique and personal expression. You begin working on telling about your life in the past tense and projecting events in the future. Culture will be embedded into curriculum.			
<b>Spanish/Spanish Speakers 1 A</b>	<b>4167</b>	<b>E</b>	<b>6, 7, 8</b>
This course is designed for heritage speakers of Spanish who can minimally comprehend Spanish but are not able to speak fluently, read or write. This course focuses on developing communicative proficiency in reading, writing, speaking and listening, as well as an understanding of Hispanic cultures and issues of identity of heritage speakers of Spanish in the United States. During this course students will gain confidence using Spanish to express their own thoughts on social and academic themes, and will examine Hispanic cultures, language variation, customs, history and current events. By the end of the year, students should exhibit Intermediate-Mid proficiency or higher in listening, speaking, reading and writing (ACTFL Proficiency Guidelines, 2012).			



**Spanish/Spanish Speakers 1 B 4168****E 7, 8**

This course is designed for heritage speakers of Spanish who can minimally comprehend Spanish but are not able to speak fluently, read or write. This course focuses on developing communicative proficiency in reading, writing, speaking and listening, as well as an understanding of Hispanic cultures and issues of identity of heritage speakers of Spanish in the United States. During this course students will gain confidence using Spanish to express their own thoughts on social and academic themes, and will examine Hispanic cultures, language variation, customs, history and current events. By the end of the year, students should exhibit Intermediate-Mid proficiency or higher in listening, speaking, reading and writing (ACTFL Proficiency Guidelines, 2012).

## ARTS

### Dance

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>Dance 1</b> This course offers instruction in the basic fundamentals of dance techniques and composition.	<b>7140</b>	<b>A, PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
<b>Dance 2</b> Prerequisite: Dance 1 or Instructor approval This intermediate course emphasizes techniques, choreography, and improvisation.	<b>7141</b>	<b>A, PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
<b>Dance 3</b> Prerequisite: Dance 2 or Instructor approval This advanced course teaches dance technique with further development of skills in choreography and composition.	<b>7142</b>	<b>A, PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
<b>Dance Company</b> Prerequisite: Auditions This course emphasizes the development of a performing group. Members develop skills in all forms of dance and choreography. Students perform for the school and community. Performances, as well as rehearsals outside of the regular school day are required and constitute a portion of the course grade.	<b>7143</b>	<b>A, PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
<b>Social/Ballroom Dance 1</b> This course offers instruction and practice in the social dance steps, rhythms, and techniques. The following dances may be included: fox-trot, cha-cha, waltz, swing, mambo, western swing, and western line dance. Performances and rehearsals outside of the regular school day are required and will constitute a portion of the course grade.	<b>7144</b>	<b>A, PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
<b>Social/Ballroom Dance 2</b> Prerequisite: Ballroom Dance 1 or Instructor Approval This intermediate course offers instruction and practice in intermediate ballroom dance steps, rhythms and techniques. Performances as well as rehearsals outside the school day are required and will constitute a portion of the course grade.	<b>7145</b>	<b>A, PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>

### Music

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>AP Music Theory</b> Prerequisite: May require a workbook This course is designed for students who are college-oriented and choose to participate in the AP program. Elements include music theory, history, composition, and analysis. University credit can be earned with a successful performance on the AP exam.	<b>1329</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
<b>Band - Concert Band</b> Prerequisite: Audition/Instructor Approval This intermediate-level band course encourages increased technical and expressive musical proficiency through performance and the study of music. Marching band may be part of the course requirement during marching season. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade. Some instruments may be rented from the school at a nominal fee.	<b>1346</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
<b>Band - Jazz Band</b> Prerequisite: Audition/Membership in Concert or Symphonic Band may be required This course is open to students whose interests are in performing jazz, rock, Latin and related literature. The group is designed to provide fundamental knowledge of this music through performance. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade. Some instruments may be rented from the school at a nominal fee.	<b>1348</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
<b>Band - Marching Band Auxiliary</b> This course is designed for students who wish to perform, using flags and other props, with the high school marching band. Emphasis is on growth and technical skill. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade. Audition may be required.	<b>0350</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>

<b>Band - Marching Band-Large Ensemble</b>	<b>1350</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
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Prerequisite: Concert/Symphonic Band or Percussion Ensemble membership may be required

This course is designed for students who will perform music at field shows, football games, and festivals.

<b>Band - Percussion Ensemble</b>	<b>1352</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
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This course is designed for percussion ensemble performance as well as participation in concert, marching, symphonic and/or pep band activities. Students with drum or mallet percussion experience (i.e., marimba, xylophone, and bells) are encouraged to improve their skills in a Large-group setting. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

<b>Band - Symphonic Band</b>	<b>1349</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Audition/Interview

This advanced course performs varied, advanced-level music. Attendance is required at all rehearsals and performances.

Rehearsals and performances outside of class and instrument are part of the course requirement. Some instruments may be rented from the school at a nominal fee.

<b>Choir - Bell Choir</b>	<b>1337</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Instructor Approval

This course is designed to teach the coordination and performance of the English hand bells. Knowledge of music (i.e., note values and note names) is preferred, but not required. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

<b>Choir - Concert Choir</b>	<b>1335</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Audition/Instructor Approval

This vocal music group course is concerned with advanced choral literature and techniques of singing. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

<b>Choir - Mixed Choir</b>	<b>1334</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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This class is open to all students. Emphasis will be placed on quality vocal production, part-singing, and music reading skills. Rehearsals and performances outside of class time are part of the course requirement and will constitute a portion of the grade.

<b>Choir - Soprano/Alto 1</b>	<b>1333</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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This music course is open to all students with a vocal range of soprano or alto. Two, three, and four-part music is performed at various concerts. Primary consideration is given to part-singing, good vocal production, and rudiments of music.

Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

<b>Choir - Soprano/Alto 2</b>	<b>1339</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Audition or Teacher approval

This is an advance choir course open to students with a vocal range of Soprano and Alto. Primary consideration is given to part-singing, good vocal production, and rudiments of music. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

<b>Choir - Tenor/Bass 1</b>	<b>1332</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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This music course is open to all students with a vocal range of tenor or bass. Ability to match pitch may be helpful. Two, three, and four-part music is performed at various concerts. Primary consideration is given to part-singing, good vocal production, and the rudiments of music. Rehearsals and performances outside of the class time are part of the course requirement and constitute a portion of the grade.

<b>Choir - Vocal Ensemble (Madrigals)</b>	<b>1336</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Audition

This course is composed of a select group of experienced and knowledgeable singers. Emphasis is on performance and choral literature. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

<b>Guitar 1</b>	<b>1330</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: May require a workbook and/or CD				
This course provides opportunities for students to develop their musical potential and aesthetic understanding through learning to play a guitar. Emphasis will be placed on playing position, tone production, fundamental technique, simultaneous playing and singing, reading music, and composing songs/lyrics. Knowledge and skills will include experiences in singing, playing, listening, and connecting to cultures. Instrument required.				
<b>Guitar 2</b>	<b>1331</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Guitar 1 or equivalent/May require a workbook and/or CD				
This course is designed to provide guitar students with more advanced strums, bar chords, and melodic playing. Instrument required.				
<b>Music Composition (MIDI)</b>	<b>1353</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Instructor approval				
This is an individualized semester course in the use of technology in music. The class will focus on electronic sequencing (multitrack recording), and computer-assisted music writing. This is a hands-on course in the use of MIDI (Musical Instrument Digital Interface). Students need a background in basic piano skills, computer skills, and in music reading skills.				
<b>Music Independent Study</b>	<b>1328</b>	<b>E</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Instructor approval				
This course is designed for students who want to practice individually with the aid of a music instructor. An opportunity is provided for students to practice for private lessons, solos, ensembles, and for performing groups.				
<b>Music Theory</b>	<b>1327</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Knowledge of instrumental or vocal music				
This course in music theory consists of ear training, part-writing, keyboarding, sight singing, arranging, and studying music. It is designed for students who do not plan to continue with music study after high school. A background in music fundamentals for students who plan to continue with music at the college level is also provided.				
<b>Orchestra Advanced</b>	<b>1347</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Orchestra Intermediate or teacher approval				
This course provides opportunities for students to continue to develop their musical potential and aesthetic understanding through playing an orchestral instrument. Emphasis is on growth in technical proficiency, orchestra literature, and performance. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.				
<b>Orchestra Intermediate</b>	<b>1344</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Orchestra I or teacher approval				
This course provides opportunities for students to develop their musical potential and aesthetic understanding through learning to play orchestra string instruments. Emphasis is on growth in technical proficiency, orchestra literature, and performance. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.				

## Theatre Arts

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>Musical Theatre</b>	<b>1632</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
This is a performing arts elective course focusing on musical theatre productions.				
<b>Stage Technology</b>	<b>1630</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
This course provides an overview and experience of the technical phases of theatre including lighting, sound, and management.				
<b>Theatre 1</b>	<b>1626</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course is an introductory course in theatre, which includes character development, improvisation, and the following competitive areas: dramatic and humorous monologues, scenes from plays, and pantomime.				

<b>Theatre 2</b>	<b>1627</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This advanced course in theatre will emphasize continued acting techniques and development of theatre. Students are given the opportunity to participate in competitive events.				
<b>Theatre 3</b>	<b>1628</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Instructor approval This course continues to emphasize advanced acting skills and techniques as well as scriptwriting and analysis. Advanced competitive techniques are emphasized.				
<b>Theatre 4</b>	<b>1629</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Instructor approval/Audition This course is an advanced seminar in theatrical studies emphasizing play production, career skills, and directing.				
<b>Theatre Design and Construction</b>	<b>1631</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course teaches scenery construction, scenery painting, and all other aspects of production for school musicals and plays.				

## Visual Arts

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>3-D Design 1</b>	<b>1042</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Art Foundations 1 or Instructor approval 3-D Design provides an overview and introduction to fine crafts, their media, and the cultures they represent. Students will work with mixed media (macramé, batik, hooking, soft sculpture, wood carving, stained-glass, etc.) to create art objects that have a utilitarian purpose. With an emphasis on studio production, this course is designed to develop higher-level thinking skills and art-related technology skills. Some art criticism, art history, and aesthetics may be included.				
<b>3-D Design 2</b>	<b>1043</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: 3-D Design 1 This class builds on the concepts and skills taught in 3-D Design 1. This class provides more in-depth experiences with the craft materials and more complicated design issues. Creative solutions to functional problems are emphasized.				
<b>Advanced Studies Studio Art – Independent Study</b>	<b>1060</b>	<b>E</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Concurrent with Studio Art AP Course This course is designed for students who want to work individually with the aid of an art instructor. An opportunity is provided for students who need individual time to practice, design, and create visual art creations/projects.				
<b>AP Art History</b>	<b>1028</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
This is a yearlong course that teaches the history and appreciation of great art works from the Western Art traditions. It starts with prehistoric works and ends with postmodern works. University credit can be earned with a successful performance on the AP exam.				
<b>AP Studio Art: 2-D Design</b>	<b>1051</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
This course follows the outline and requirements of the Advanced Placement program. It is a college-level course that focuses on 2 dimensional design and commercial areas of art through various art media including photography, graphic design, typography, and digital imaging. University credit can be earned with a successful performance on the AP exam which is presented in a portfolio format.				
<b>AP Studio Art: 2-D Design in Photography</b>	<b>1050</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
This involves purposeful decision-making about using the elements and principles of art. Students should demonstrate ability in 2-D design in a variety of art forms. These could include: graphic design, typography, digital imaging, and photography. University credit can be earned with a successful performance on the AP exam.				

<b>AP Studio Art: 3-D Design</b>	<b>1012</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
This course follows the outline and requirements of the Advanced Placement program. It is a college-level course that focuses on 3 dimensional art through various art forms including ceramics, sculpture and jewelry. Additive and subtractive sculpture will be explored. University credit can be earned with a successful performance on the AP exam which is presented in a portfolio format.				
<b>AP Studio Art: Drawing</b>	<b>1014</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
This course follows the outline and requirements of the Advanced Placement program. It is a college-level course that includes painting, drawing, and mark making. University credit can be earned with a successful performance on the AP exam which is presented in a portfolio format.				
<b>Art Foundations 1</b>	<b>1026</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This class is designed to provide an overview of visual arts while studying a broad variety of art tools and materials. With an emphasis on studio production, this course is designed to develop higher-level thinking, art-related technology skills, art criticism, art history, and aesthetics.				
<b>Art Foundations 2</b>	<b>1027</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Art Foundations 1 This class is designed to provide an overview and introduction to visual arts through studying a variety of art tools and materials. This course builds on Art Foundations 1 providing a more in-depth experience with fewer art forms. With an emphasis on studio production, this course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics.				
<b>Ceramics 1</b>	<b>1029</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Art Foundations 1 or 2 Ceramics develops basic skills in the creation of 3-D forms and pottery from clays. Techniques in hand building, wheel throwing, basic glazing, and firing are taught. With an emphasis on studio production, this course is designed to develop higher-level thinking and art-related technology skills. Some art criticism, art history, and aesthetics may be included.				
<b>Ceramics 2</b>	<b>1030</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Ceramics 1 This is an intermediate course that builds upon the concepts and skills learned in Ceramics 1. Students will then consistently produce quality pieces of ceramics.				
<b>Ceramics 3</b>	<b>1031</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Ceramics 2 and Instructor approval This is an advanced course in ceramics. Students are directed to work on independent projects following a theme or pursuing particular problems of design or construction. The goal of the course is to create pieces for exhibition or portfolio purposes.				
<b>Ceramics 4</b>	<b>1032</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Ceramics 3 and Instructor approval This is a self-directed course for outstanding college-bound students/artists who have completed Ceramics 1, 2, and 3.				
<b>Commercial Art/Electronic Media 1</b>	<b>1034</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Commercial Art is an overview of traditional art media and new electronic art media used in modern communications as advertising design, illustration, graphics, and typography. With an emphasis on studio production, this course is designed to develop higher-level thinking, art-related technology skills, and strategies for communicating to selected audiences through art. Some art criticism, art history, and aesthetics may be included.				
<b>Commercial Art/Electronic Media 2</b>	<b>1035</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Commercial Art 1 or Instructor approval This is an intermediate course that builds upon the skills and concepts learned in Commercial Art 1. More in-depth studies in advertising design, illustration, and graphics are offered. Airbrush, computer, and traditional techniques are used to communicate ideas through art.				

<b>Commercial Art/Electronic Media 3</b>	<b>1036</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Commercial Art 2 or Instructor approval In this advanced class in Commercial Art, illustration is emphasized as well as advanced techniques in airbrush, computer, traditional paints, and colored pencil. All of the pieces created in this course are intended for use in a portfolio.				
<b>Drawing 1</b>	<b>1044</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Art Foundation 1 or Instructor Approval Drawing focuses on black and white or monochromatic rendering from life, pictures, masterworks, and imagination. With an emphasis on studio production, this course is designed to develop higher level thinking and art-related technology skills. Some experiences in art criticism, art history, and aesthetics may be included.				
<b>Drawing 2</b>	<b>1045</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Drawing 1 This is an intermediate course in drawing that builds on the skills and concepts taught in Drawing 1. The use of value is emphasized. Atmospheric perspective, and accurate shading are studied along with composition.				
<b>Drawing 3</b>	<b>1013</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5</b>
Prerequisite: Drawing 2 This is an advanced course in drawing. Students are directed to work on independent projects following a theme or pursuing particular problems of composition or rendering. The goal of the course is to create pieces for exhibition or portfolio purposes.				
<b>Film Studies 1</b>	<b>1651</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This class explores the art of film through the study of various aspects and styles of film. Students will critique films from various viewpoints and fulfill writing assignments with different critical approaches toward film. Students will view and analyze films and do class work and outside study of the elements of film making and filmmakers.				
<b>Film Studies 2</b>	<b>1652</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5</b>
Prerequisite: Instructor approval This class will be a follow-up of Film Studies 1. Students will have already been exposed to various aspects and critical approaches to film and will begin to put some practical experience into play. Students will further their study of film by delving into documentary, film genres, foreign films, and extensive production aspects of films.				
<b>Jewelry 1</b>	<b>1052</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Students are taught basic jewelry making skills such as filing, inlay, piercing, filling, sawing, soldering, casting, and stone setting. With an emphasis on studio production, this course is designed to develop high-level thinking skills and art-related technology skills. Some art criticism, art history, and aesthetics may be included.				
<b>Jewelry 2</b>	<b>1053</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Jewelry 1 An intermediate explanatory course in jewelry making, which covers advanced methods, and builds on the basic skills learned in Jewelry 1. The inventive use of materials and exploration of advanced techniques such as etching, fusing, forming, raising, and moving parts, enameling, and Lapidary are covered.				
<b>Jewelry 3</b>	<b>1054</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Jewelry 2 An advanced course in metal smithing with an emphasis on creating jewelry designs in three dimensions. High-level manipulation of tools and materials is covered. Such procedures as chasing, repousse, forging, and raised shapes are covered and combined with basic skills learned in Jewelry 1 and 2.				
<b>Lettering and Calligraphy 1</b>	<b>1056</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course covers ink pen and ink brush use in the creation and execution of various lettering styles. Design and Layout are emphasized in the creation of a work of calligraphy.				
<b>Lettering and Calligraphy 2</b>	<b>1057</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Lettering and Calligraphy 1 This course is a continuation of Calligraphy 1. More techniques with pen and brush are introduced along with more difficult lettering styles and alphabets. Original designs and Layouts are encouraged.				

<b>Painting 1</b>	<b>1046</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Drawing 1				
Painting 1 includes wet and dry color media with processes such as transparent and opaque painting focusing on the operations of color. Techniques with color media and preparation of grounds and supports will be covered. With an emphasis on studio production, this course is designed to develop higher-level thinking skills and art-related technology skills. Some art criticism, art history, and aesthetics may be included.				
<b>Painting 2</b>	<b>1047</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Painting 1				
This is an intermediate course that builds on the skills and concepts learned in Painting 1. More complex techniques and processes are taught. Composition is emphasized as the student learns to make a clear visual statement in a painting.				
<b>Painting 3</b>	<b>1048</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Painting 2				
This is an advanced course in painting. Students are directed to work on independent projects following a theme or pursuing particular problems of composition or expression. The goal of the course is to create pieces for exhibition or portfolio purposes.				
<b>Painting 4</b>	<b>1049</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Instructor Approval				
This is an advanced course building on the concepts learned in Painting 3.				
<b>Photography 1</b>	<b>1058</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Photography includes the inventive use of light and photographic equipment to create art. This is a fundamental course covering camera mechanics, film types, lighting, and composition. Basic dark room procedures such as processing, contact printing, and enlarging are covered as well. With an emphasis on studio production, this course is designed to develop higher-level thinking skills and art-related technology skills. Some art criticism, art history, and aesthetics may be included.				
<b>Printmaking</b>	<b>1075</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Art Foundations 1 or 2				
This is an entry-level course for the High School Visual Arts Core Curriculum. Printmaking teaches how to make fine art prints using studio processes such as relief, intaglio, planography, and stencil. With an emphasis on studio production, this course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics.				
<b>Sculpture 1</b>	<b>1033</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Sculpture 1 is an overview of basic skills used to create 3-D works of art. Additive techniques using an armature and subtractive techniques will be taught. With an emphasis on studio production, this course is designed to develop higher-level thinking skills and art-related technology skills. Some art criticism, art history, and aesthetics may be included.				
<b>Sculpture 2</b>	<b>1010</b>	<b>A</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Sculpture 1				
This is an intermediate course that builds on the skills and concepts learned in Sculpture 1. The students will learn more in-depth techniques in the creation of sculpture. Students will learn finishing techniques and how to prepare a sculpture for casting or reproduction.				
<b>Sculpture 3</b>	<b>1011</b>	<b>A</b>	<b>10, 11, 12</b>	<b>.5</b>
Prerequisite: Sculpture 2 and Instructor approval				
This is an advanced course in sculpture. Students are directed to work on independent projects following a theme or pursuing particular problems of composition or construction. The goal of the course is to create pieces for exhibition or portfolio purposes.				



## CAREER AND TECHNICAL EDUCATION

### Business/Marketing

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>Accounting 1</b>	<b>8300</b>	<b>AAF-M, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Students will develop skills beginning with an understanding of the basic elements and concepts of double-entry accounting systems related to service businesses organized as a sole proprietorship. Skills include understanding the accounting equation, analyzing business transactions, entering transactions in journals, posting to ledgers, compiling end-of-period financial statements, preparing closing entries, and managing cash.				
<b>Accounting 2</b>	<b>8301</b>	<b>AAF-M, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Accounting 1 Students will develop advanced skills that build upon those acquired in Accounting 1. Students continue applying concepts of double-entry accounting systems related to merchandising businesses. Additional accounting skills will be developed, including preparing and journalizing payroll records, calculating and recording adjusting entries, and interpreting financial information. Exposure to automated accounting procedures is strongly encouraged.				
<b>Business Communications 1</b>	<b>8305</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course will teach students to communicate in a clear, courteous, concise, and correct manner on both personal and professional levels. Competency will be developed in oral, written, social, technological, employment, and organizational communication. Listening skills will be incorporated throughout the semester. The overriding goal is to provide students with a solid communication base so they are able to function effectively in any course of study and in our global society. This course may satisfy the Language Arts requirement for seniors. Participation in the FBLA youth organization may be an integral part of this course.				
<b>Business Law</b>	<b>8306</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
In this course students will gain an understanding of the law as it relates to them currently and the implications of the law in their future lives as well as the lives of their families and friends. The course will include an understanding of the court system at the local, state, and national levels. Students will gain an understanding of contract law, their rights and responsibilities as citizens, legal implications of financial transactions, employment and agency relationships, and regulations governing different types of business organizations. Participation in the FBLA youth organization may be an integral part of this course.				
<b>Business Management</b>	<b>8308</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course seeks to develop sound management skills in students, as management plays a role in any future employment opportunity. Students are able to analyze, synthesize, and evaluate data from the other functional areas of business (e.g., marketing, finance, accounting, and production) as well as focus on managing one's time and the time and talents of others. Effective management requires decision-making abilities, long-range planning knowledge, human relations expertise, and motivational skills. Students learn leadership skills and are able to select appropriate management styles. Finally, students are taught current technological applications and the effect international trade has on management style and decisions. Participation in the FBLA youth organization may be an integral part of this course.				
<b>Business Office Specialist</b>	<b>8316</b>	<b>DS, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course applies advanced concepts and principles relating to electronic spreadsheets, databases, and PC operating systems. The skills gained will be used to store data, interpret data, and create reports that would be used in making business decision. E-mail and Internet will be used to electronically send and receive communications, research industry information, and reinforce understanding of business terminology. Participation in the FBLA youth organization may be an integral part of this course.				
<b>Computer Technology</b>	<b>8311</b>	<b>DS, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Computer technology is a foundational element of success in today's technology-driven world. This course is intended for students to learn concepts associated with key application software, basic computing fundamentals, and ethics and appropriate behavior while using technology as a tool in the classroom and in life. This course is aligned with national and international standards and the Utah Core to prepare students across multiple levels of skills. Students have the opportunity to test out of this course by successfully passing Certiport's IC3 GS4 certifications.				

<b>Customer Service</b>	<b>8366</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	Developing customer satisfaction and loyalty is the focus of the Customer Service course. The students will gain an understanding of the skills, attitudes, and thinking patterns needed to win customer satisfaction and loyalty. Learn and refine tasks necessary for success in the service industry. Work with local businesses and prepare for job opportunities. Develop service strategies, refine service skills, and gain experience to calmly aid customers in the decision making process. Students taking marketing classes should have the opportunity to participate in DECA.
<b>Desktop Publishing</b>	<b>8310</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	This course provides skill development in computerized procedures of producing and editing publications. Students will create, format, illustrate, design, edit/revise, and print publications. Improved productivity of electronically produced newsletters, flyers, brochures, reports, advertising materials and publications are emphasized. Proofreading, document composition, and communication competencies are included. A fee may be charged for this course. Participation in the FBLA youth organization may be an integral part of this course.
<b>Desktop Publishing 2</b>	<b>8330</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	Desktop Publishing 2 is an in-depth course for the creative-minded student wanting to gain computer experience. The course provides students with the opportunity to learn advanced publishing skills while creating a portfolio containing: newsletters, brochures, invitations, flyers, calendars, and proposals. Professional appearance will be evident in the quality of work produced for student portfolios.
<b>Digital Business Applications</b>	<b>8309</b>	<b>DS, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	The business world is progressively more reliant on digital technologies. The Digital Business Applications course is designed to prepare students with the knowledge and skills to be an asset to the collaborative, global, and innovative business world of today and tomorrow. Concepts include the overall digital experience, digital communications, digital media and the exploration of career choices. This course also provides practical experience in professionalism using various forms of presentation skills, including speaking, podcasting and digital portfolio relating to the globalization of business. A fee may be charged for this course. Participation in FBLA youth organization may be an integral part of this course.
<b>Digital Marketing</b>	<b>8355</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>	The Digital Marketing course is designed to give students a general background in digital marketing and an introduction to the rapidly growing and evolving career field. Students will be exposed to the fundamental concepts and principles of the digital experience, focus on the learning tools and skills necessary for solving business problems, and developing marketing opportunities. This course will provide practical experience in, but not limited to: eCommerce, media planning, branding, online advertising, display advertising, digital campaigns, social media marketing, and mobile media. Participation in the DECA youth organization is an integral part of this course.
<b>Economics</b>	<b>8327</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	This course focuses on the study of economic problems and the methods by which societies solve them. Characteristics of the market economy of the United States and its function in the world and methods of applying economics to one's life will be explored. This class may include Junior Achievement activities. Participation in the FBLA youth organization may be an integral part of this course.
<b>Entrepreneurship</b>	<b>8326</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	Students will gain an understanding of the marketing and management principles necessary to start and operate their own business. They will develop an awareness of the opportunities for small business ownership and develop the planning skills needed to open a small business. Students will become aware of the traits and characteristics of successful entrepreneurs. Students will gain an awareness of knowledge needed in research, planning, and regulations affecting the small business. They will understand the specific strategies of business management and marketing and the economic role of the entrepreneur in the market system. Entrepreneurship is designed for students enrolled in business and marketing education, and/or other courses, who have an interest in developing the skills, attitudes, and knowledge necessary for successful entrepreneurs.
<b>Event Planning Management</b>	<b>8367</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	The Event Planning and Management course is designed for students interested in learning about this multi-billion dollar industry. Students are introduced to many facets of event planning including: site selection, budgeting, promotion, and catering. Students will organize, plan, and evaluate various meetings and events. Examples include, but not limited to, conferences, sporting events, weddings, and workshops.

<b>Hospitality and Tourism</b>	<b>8361</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
The Hospitality and Tourism course provides the student with an understanding of one of the largest industries in Utah and the world. Specific applications include marketing, promoting, and selling the product of airlines, international travel, ground transportation, cruising, hotel and lodging, restaurants, and tours. Students will learn the importance of hospitality and tourism's impact on the economy.				
<b>Leadership Principles 1</b>	<b>8358</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
This course is recommended for club presidents or officers. Student leaders have great enthusiasm for the school. But this alone does not create success. This class will teach how to be an "effective" leader. Concepts of goal setting, motivation, team building, time management, conflict resolution and much more are addressed. Participation in the FBLA youth organization is an integral part of this course				
<b>Leadership Principles 2</b>	<b>8368</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
This class teaches how to be an effective leader. Concepts include power, team management, dealing with change, and ethics. Student will also be in charge of organizing and implementing a class project. Students may be eligible to receive three (3) credits of concurrent enrollment at Utah Valley University.				
<b>Marketing 1</b>	<b>8349</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Marketing I explores the seven core functions of marketing which include: marketing planning – why target market and industry affects businesses; marketing information management – why market research is important; pricing – how prices maximize profit and affect the perceived value; product/service management – why products live and die; promotion – how to inform customers about products; channel management – how products reach the final user; and selling – how to convince a customer that a product is the best choice. Students will utilize knowledge in hands-on projects which may include: Conducting research, creating a promotional plan, pitching a sales presentation, and introducing an idea for a new product/service.				
<b>Marketing 2</b>	<b>8350</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Marketing This project-based course allows students to develop and demonstrate management level marketing skills. Students will learn advanced marketing principles then demonstrate proficiency by completing a marketing project. The majority of class time should be spent by students completing their marketing project. Examples of projects include: creating an advertising or public relations campaign, developing a business plan, conducting market research for a business and making suggestions for improvement, or completing an official CTSO (DECA, FBLA, FCCLA, HOSA, FFA, TSA, Skills USA) written project. Each project will include a written and presentation component.				
<b>Real Estate</b>	<b>8360</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Students will be introduced to real estate basics that include the scope of the real estate business, usage of land, land description, ownership, contracts, deeds, mortgages, title search and closes, liens, financing sources, the appraisal process, investments in real estate, and the sales and marketing process. Students will broach real estate marketing and sales through ethics, human, employee, and customer relations, use of product knowledge, and use of advertising and the media. Exposure to real estate terminology, forms, and contracts is an integral part of this class.				
<b>Retailing</b>	<b>8354</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course is a program which will prepare individuals to operate businesses that sell, rent, or lease goods and services. This course will provide activity oriented training in buying, storing, pricing, advertising, display, selling, financing, and other activities necessary for successful business operations. Participation in the DECA youth organization is an integral part of this course.				
<b>Sports and Entertainment Marketing</b>	<b>8365</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course is primarily designed for the student who wants to become a Marketing Sports Director at a college or a private sports franchise. An introduction on how to sell advertising, how to properly display signs, how to coordinate speakers and activities during athletic contests, the organization of concession stands, and the promotion of the overall sporting activity. Participation in the DECA youth organization is an integral part of this course.				

## Education

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>Education 1</b>	<b>8710</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
<b>Education 2</b> Prerequisite: Education 1	<b>8711</b>	<b>CTE</b>	<b>10, 11, 12</b>	<b>1.0</b>
<b>Education 3</b> Prerequisite: Education 2	<b>8712</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>

## Family and Consumer Sciences

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>Adult Roles and Financial Literacy</b>	<b>2210</b>	<b>CTE, F</b>	<b>11, 12</b>	<b>1.0</b>

This course prepares students to understand human relationships involving individuals and families integrated with general financial literacy. Topics include career and workforce preparation; dating, marriage, and parenting; decision-making, communication, and self-awareness; money management, saving, investing; and individual roles and responsibilities within the family, community, and workforce. This course will strengthen comprehension of concepts and standards outlined in Science, Technology, Engineering and Math (STEM) education. Student leadership and competitive events (FCCLA) may be an integral part of the course. Students who complete the entire 1.0 course will fulfill the General Financial Literacy graduation requirement. FCCLA may be an integral part of the course.

<b>Adult Roles and Responsibilities</b>	<b>8776</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
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This course prepares students to understand human relationships involving individuals and families. Topics include career and workforce preparation, family, parenting, money management, decision-making skills, communication skills, self-awareness, crisis management, and individual roles and responsibilities within the family, community and workforce. This course will strengthen comprehension of concepts and standards outlined in Science, Technology, Engineering and Math (STEM) education. Student leadership and competitive events (FCCLA) may be an integral part of the course.

<b>Apparel Design and Production 1</b>	<b>8725</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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This course introduces students to basic apparel design and construction skills. These skills prepare students for the exciting global apparel industry and entrepreneurial opportunities. Students will sew apparel and accessory projects. This course will strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education. Student leadership and competitive events (FCCLA) may be integrated into this course.

<b>Apparel Design and Production 2</b>	<b>8726</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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Students will further strengthen and broaden apparel design and production techniques. In this course they design and construct intermediate level projects using various construction techniques. These skills prepare students for the exciting global apparel industry and entrepreneurial opportunities. This course will strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education. Student leadership and competitive events (FCCLA) may be integrated into this course.

<b>Child Development</b>	<b>8700</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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This course provides students with an understanding of the aspects of human growth and development. Parenting skills are developed as positive guidance techniques and child-related issues are studied. Learning activities, observation techniques, and lab experiences in working with young children may be included. Student leadership (FCCLA) may be an integral part of the course.

<b>Culinary Arts</b>	<b>8753</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>
Students will be trained for career opportunities in the food service/culinary arts industry. Students will have the opportunity to learn and practice safety and sanitation procedures, and to use and maintain commercial food service equipment. They will perform quantity food preparation as it relates to catering, bakery, restaurant, hospitality, and fast food business operations. This course will strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education. Student leadership and competitive events (FCCLA) may be integrated into this course.				
<b>Culinary Management</b>	<b>8754</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>
Students will receive additional training for career opportunities in Culinary Arts and the Hospitality Industry. Students will have the opportunity to learn and practice safety and sanitation procedures, and maintain food service equipment. Students will perform quantity food preparation as it relates to catering, bakery, restaurant, hospitality, and quick service business operations. Greater emphasis will be placed on employment skills, management operations, and business and marketing practices. This course will strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education. Student leadership and competitive events (FCCLA) may be integrated into this course.				
<b>Early Childhood Education 1</b>	<b>8705</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>
This course prepares individuals for child-related careers and/or more extensive parenting skills. Instruction is given regarding standards involved with childcare, employment skills needed to work with young children, how to maintain a healthy environment for children, developmentally appropriate practices (DAP) and curriculum design for young children. Participation in the FCCLA youth organization may be an integral part of the course.				
<b>Early Childhood Education 1 Curriculum</b>	<b>8701</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
This course prepares individuals for child-related careers and/or more extensive parenting skills. Instruction is given regarding standards involved with childcare, employment skills needed to work with young children, how to maintain a healthy environment for children, developmentally appropriate practices (DAP) and curriculum design for young children. Participation in the FCCLA youth organization may be an integral part of the course.				
<b>Early Childhood Education 1 Lab</b>	<b>8702</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
Prerequisite: Child Development or Early Childhood Education 1 This course provides students an opportunity to work with children in a lab setting. Instruction includes: demonstrating employment skills required to work with children, maintaining a healthy environment for children, implementing developmentally appropriate practices in a lab setting, developing and implementing curriculum and developing positive relationships with children. Onsite lab experiences will be a major component of the course. Participation in the FCCLA youth organization may be an integral part of the course.				
<b>Early Childhood Education 2</b>	<b>8704</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>
Prerequisite: Child Development and ECE 1-Yearlong or ECE1a Curriculum & ECE 1B Lab-Semester Courses. The primary focus of this class is to complete steps to apply for the Child Development Associate (CDA) credential through hands-on, on site early childhood education experience. This course prepares individuals for careers and entrepreneurial opportunities in early childhood education. Experiences include: Program planning and management, resource and facility management, peer mentoring, supervising recreational and play activities, and preparing, implementing and evaluating learning experiences for children. FCCLA may be an integral part of the course. This class may be repeated as students work to complete their CDA requirements. Child Development and ECE I - Yearlong or ECE 1A Curriculum & ECE 1B Lab - Semester courses are REQUIRED prerequisites before enrolling in this advanced course.				
<b>Early Childhood Intern</b>	<b>8703</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>
Prerequisite: Child Development and Early Childhood Education 1 The primary focus of this class is hands-on, off-site early child development experiences. This course prepares individuals for careers related to early childhood education. Experiences include: program planning and management, resource and facility management, supervising recreational and play activities, preparing and implementing a large variety of learning experiences for children, the application of individual teaching skills, and preparation for a career and/or entrepreneurial opportunities. This is a zero funded course.				

<b>Fashion Design Merchandising 1</b>	<b>8352</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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Prerequisite: Fashion Strategies

The Fashion Merchandising 1 course is an introductory course that teaches the concepts of entry-level business and fashion fundamentals. The following list of skill standards prepares the student in fashion merchandising with the fundamentals of: basic fashion concepts and marketing terminology, fashion cycles, key components of the fashion industry, retail merchandise categories, fashion promotion and fashion careers. This course will strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education. Student leadership and competitive events (FCCLA and/or DECA) may be an integral part of the course.

<b>Fashion Design Merchandising Adv.</b>	<b>8353</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>
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Prerequisite: Fashion Strategies and Fashion Merchandising 1

The Advanced Fashion Merchandising course is designed to provide the serious fashion student knowledge of the various business functions in the fashion industry. The following list of skill standards prepares the student in fashion merchandising with a working knowledge of promotion, textiles, merchandising math, selling, visual merchandising and career opportunities. This course will strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education. Student leadership and competitive events (FCCLA and/or DECA) may be an integral part of the course. FCCLA and\ DECA related activities and curriculum can be used as an approved part of all Family and Consumer Sciences classes.

<b>Fashion Design Studio</b>	<b>8730</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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This course explores how fashion influences everyday life and introduces students to the fashion industry. Topics covered include: fashion fundamentals, elements and principles of design, textiles, consumerism, and fashion related careers, with an emphasis on personal application. This course will strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education. FCCLA and/or DECA may be an integral part of this course.

<b>Foods and Nutrition 1</b>	<b>8750</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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This course is designed to focus on the science of food and nutrition. Experiences will include food safety and sanitation, culinary technology, food preparation and dietary analysis to develop a healthy life style with pathways to career readiness. Laboratory based experiences strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education. Student leadership and competitive events (FCCLA) may be integrated into this course.

<b>Foods and Nutrition 2</b>	<b>8751</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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Prerequisite: Food and Nutrition 1

This course is designed to focus on principles of food preparation, sports nutrition, consumerism, and career options in the food industry. The study and application of nutrition, sanitation, food sciences and technology in this course provides students with laboratory-based experiences that will strengthen their comprehension of concepts and standards outlined in Science, Technology, Engineering and Math (STEM) education. FCCLA may be an integral part of this course.

<b>Interior Design 1</b>	<b>8777</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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This is a basic course for future architects, interior designers and consumers in which students learn to use the basic elements and principles of design to finish and decorate a home. Units include: color; floor planning, window and wall treatments, fabric and textile use, furniture selection/care and room arrangement. NOTE: A fee may be charged for consumable items used in this class. Participation in the FCCLA youth organization may be an integral part of the course.

<b>Interior Design 2</b>	<b>8778</b>	<b>CTE</b>	<b>10, 11, 12</b>	<b>.5</b>
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Prerequisite: Interior Design 1

This course provides students the opportunity to develop skills in applying the elements and principles of design to interiors. Projects are integrated throughout the course to provide applications as the students study architecture, furniture styles and constructions, surface treatments and backgrounds, design and function of space, and lights. Participation in the FCCLA youth organization may be an integral part of the course.

<b>Interior Design, Advanced</b>	<b>8779</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
Prerequisite: Interior Design				
This course provides students with the opportunity to develop advanced skills applying the elements and principles of design to interiors. Portfolio projects are integrated throughout the course to provide applications as the students continue their study of floor plans, color schemes, lighting, textures, fabrics, furniture design and style. Appropriate computer design programs are used in this course, which may include CAD. The students will explore the various career opportunities related to interior design. A coordinated project that allows application of interior design skills in a residential, commercial or school setting may be a component of this course. Participation in the FCCLA youth organization may be an integral part of the course.				
<b>ProStart 1</b>	<b>8760</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>
Prerequisite: Foods 1 & 2				
The ProStart® 1 is a program of the National Restaurant Association Educational Foundation that introduces students to career opportunities in the restaurant and foodservice industry and provides them with foundational skills in culinary arts and restaurant management that will jump-start their post-secondary experience, in college and/or careers. FCCLA may complement this course.				
<b>ProStart 2</b>	<b>8761</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>
Prerequisite: ProStart 1				
ProStart® II is a companion to ProStart® I from the National Restaurant Association Educational Foundation. The ProStart® 1 is a program of the National Restaurant Association Educational Foundation that introduces students to career opportunities in the restaurant and foodservice industry and provides them with foundational skills in culinary arts and restaurant management that will jump-start their post-secondary experience, in college and/or careers. Prior to beginning ProStart® II, teachers should review safety, sanitation and kitchen essentials with their students found in the ProStart® textbook, "Foundations of Restaurant Management and Culinary Arts" level 1, in chapters 2-5. FCCLA may complement this course.				
<b>Sports and Outdoor Product Design 1</b>	<b>8728</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course teaches students basic construction skills, but is specialized to concentrate on specific fabrics or projects such as outdoor clothing or sports clothing. The basic standards, objectives, and indicators as listed in Clothing I should be taught in this course. Student leadership (FCCLA) may be an integral part of this course.				
<b>Sports and Outdoor Product Design 2</b>	<b>8732</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Sports and Outdoor Production Design 1 or Apparel Design and Production				
This course teaches students intermediate construction skills, but is specialized to concentrate on specific fabrics or projects such as outdoor clothing or sports clothing. The intermediate standards, objectives, and indicators as listed in Clothing II should be taught in this course. Student leadership (FCCLA) may be an integral part of this course.				
<b>Textile Design Entrepreneurship</b>	<b>8729</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>
Prerequisite: Apparel Design and Production 1 and 2				
This course is designed to focus on entrepreneurial opportunities and careers in design fields. Experiences may include pattern design, surface design, clothing construction and manufacturing, fitting and alteration, and interior fabrication. The study and application of textile sciences and technology in this course provides students with laboratory-based experiences that will strengthen their comprehension of concepts and standards outlined in Science, Technology, Engineering and Math (STEM) education. (Students can repeat the course for credit as they work towards certification) Student leadership and competitive events (FCCLA) may be an integral part of the course.				

## Health Science and Technology

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>Exercise Science/Sports Medicine</b>	<b>7206</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>

This course is designed to introduce the student to the area of physical therapy and athletic training. Students will also learn components of sports medicine including human anatomy and physiology, injury prevention, first aid practices, injury evaluations, healing processes, therapeutic modalities, sports nutrition, performance skills and career options. Participation in HOSA youth organization may be an integral part of this course.

<b>Health Science - Introduction</b>	<b>7101</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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Health Science is a class that acquaints students with a wide variety of careers in health fields. Students learn basic anatomy, medical terminology, C.P.R., first aid, vital signs, ethics, job skills, etc. Health Science is not required but is recommended as a preparatory class for all medical related classes at the CTEC. This full year class fulfills the required health credit for graduation from Canyons School District if all four quarters are passed. Participation in your local HOSA or Skills USA (VICA) chapter is strongly recommended.

<b>Medical Anatomy and Physiology</b>	<b>9120</b>	<b>AAF-S, CTE</b>	<b>10, 11, 12</b>	<b>1.0</b>
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This full-year course provides students with an in-depth study of health care careers including clinical experience in a variety of health care settings. Instruction includes intermediate anatomy and physiology, medical terminology and abbreviations, diseases and disorders, medical ethics, and first aid. The class is designed to prepare students for a variety of health technology programs. Participation in HOSA youth organization may be an integral part of this course.

<b>Medical Terminology</b>	<b>9122</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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Course uses videos supplemented with lecture and discussion covering more than 350 medical word roots, suffixes, and prefixes. Emphasis is placed on the pronunciation, spelling, and proper usage of medical terminology. Medical abbreviations are also introduced. Participation in HOSA youth organization may be an integral part of this course.

## Information Technology

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>3D Animation</b>	<b>8131</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>

3D Animation is a one-semester course using 3D graphics software to produce 3D models and animations. This course will introduce students to 2D and 3D, animation planning, story board development, and the animation process. Participation in the Skills-US youth organization may be an integral part of this course.

<b>3D Graphics</b>	<b>8130</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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3D Graphics is a one-semester course. Students will use 3D graphics software to produce 3D models. This course will introduce students to 2D and 3D modeling, the creation and application of textures, mapping, lighting, camera techniques, and rendering of 3D models. Participation in the Skills-US youth organization may be an integral part of this course.

<b>Computer Programming 1</b>	<b>8121</b>	<b>AAF-M, DS, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
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Prerequisite: Secondary Math 1

An introductory course in computer programming/software engineering and applications. The course introduces students to the fundamentals of computer programming. Students will learn to design, code, and test their own programs while applying mathematical concepts. Teachers introduce concepts and problem solving skills to beginning students through a programming language such as C++, C#, Java, Python, or JavaScript.

The second half of the year reviews and builds on the concepts introduced in the first semester. This semester introduces students to more complex data structures and their uses, including sequential files, arrays, and classes. Students will learn to create more powerful programs.

<b>Computer Programming 2</b>	<b>8122</b>	<b>AAF-M, S, CTE</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
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Prerequisite: Computer Programming 1

This is an advanced course in computer programming/software engineering and applications. It reviews and builds on the concepts introduced in Computer Programming 1. It introduces students to dynamic data structures, advanced utilization of classes, and applications of recursion through the application of mathematical concepts.



<b>Computer Science AP</b>	<b>8146</b>	<b>S, CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>	The AP Computer Science A Course is rigorous programming course in computer science. The major theme of the course is problem solving.
<b>Computer Science Principles AP</b>	<b>8142</b>	<b>S, CTE</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>	This course follows a project to develop a computer science course that seeks to broaden participation in computing and computer science. The course places emphasis on the principles of computer science rather than just programming.
<b>Digital Media 1A</b>	<b>8124</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>	Digital media is the process of analyzing, designing and developing interactive media. Digital Media 1 is the first-year digital media course where students will create and learn digital media applications while using elements of text, graphics, animation, sound, video, and digital imaging for various formats. These abilities will prepare students for entry-level multimedia positions and provide fundamental 21st Century Learning skills beneficial for other occupational/educational endeavors.
<b>Digital Media 1B</b>	<b>8119</b>	<b>CTE</b>	<b>10, 11, 12</b>	<b>.5</b>	Digital media is the process of analyzing, designing and developing interactive media. Digital Media 1 is the first-year digital media course where students will create and learn digital media applications while using elements of text, graphics, animation, sound, video, and digital imaging for various formats. These abilities will prepare students for entry-level multimedia positions and provide fundamental 21st Century Learning skills beneficial for other occupational/educational endeavors. Participation in the Skills-US youth organization may be an integral part of this course.
<b>Digital Media 2</b>	<b>8125</b>	<b>CTE</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>	Prerequisite: Digital Media 1 Digital Media 2 is a course designed to teach the process of planning, instructional design, development, and publishing of digital media and interactive media projects. Digital Media II is the second year course within digital media pathway where students will focus on developing advanced skills to plan, design, and create interactive projects using the elements of text, 2-D and 3-D graphics, animation, sound, video, digital imaging, interactive projects, etc. These skills can prepare students for entry-level positions and other occupational/educational goals. Participation in the Skills-US youth organization may be an integral part of this course.
<b>Exploring Computer Science 1</b>	<b>8320</b>	<b>DS, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	Exploring Computer Science is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. Rather than focusing the entire course on learning particular software tools or programming languages, the course is designed to focus the conceptual ideas of computing and help students understand why certain tools or languages might be utilized to solve particular problems. The goal of Exploring Computer Science is to develop in students the computational thinking practices or algorithm development, problem solving and programming within the context of problems that are relevant to the lives of today's students. Students will also be introduced to topics such as interface design, limits of computers and societal and ethical issues.
<b>Exploring Computer Science 2</b>	<b>8147</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	Exploring Computer Science is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. Rather than focusing the entire course on learning particular software tools or programming languages, the course is designed to focus the conceptual ideas of computing and help students understand why certain tools or languages might be utilized to solve particular problems. The goal of Exploring Computer Science is to develop in students the computational thinking practices or algorithm development, problem solving and programming within the context of problems that are relevant to the lives of today's students. Students will also be introduced to topics such as interface design, limits of computers and societal and ethical issues.
<b>Gaming Development Fundamentals 1</b>	<b>8141</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	Prerequisite: Recommended Computer Programming 1, Digital Media 1 This course is designed to provide students with knowledge and project based experience of fundamental gaming development concepts relating to STEM. These concepts include game design, scripting, creation of digital assets, graphic resources, animations, understanding hardware, problem solving, critical thinking, collaboration, and project management.

<b>Gaming Development Fundamentals 2</b>	<b>8145</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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Prerequisite: Recommended Computer Programming 1, Digital Media 1, and Game Development Fundamentals 1  
This course is designed to provide students with knowledge and project based experience of fundamental gaming development concepts relating to STEM. These concepts include game design, scripting, creation of digital assets, graphic resources, animations, understanding hardware, problem solving, critical thinking, collaboration, and project management.

<b>Web Development 1</b>	<b>8128</b>	<b>DS, CTE</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Development of up-to-date concepts and skills that are used in the development of today's web sites. Students will learn the fundamentals of how the Internet works. They will learn and use the basic building blocks of the World Wide Web: HTML5 coding, Cascading Style Sheets (CSS), and Java Script. They follow the steps to create a web site by planning, designing, developing, deploying, and maintaining of the web site projects. Students will learn and use different scripting technologies to create more dynamic and interactive web sites. They will learn what it takes for a career in web development as they complete projects and create their own web site.

<b>Web Development 2</b>	<b>8148</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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This course is designed to guide students in a project-based environment in the development of up-to-date concepts and skills that are used in the development of today's websites. Students will learn the fundamentals of how the Internet works. They will learn and use the basic building blocks of the World Wide Web: HTML5 coding, Cascading Style Sheets (CSS), and JavaScript. They follow the steps to create a website by planning, designing, developing, deploying, and maintaining of the website projects. Students will learn and use different scripting technologies to create more dynamic and interactive websites. They will learn what it takes for a career in web development as they complete projects and create their own website.

## Technology and Engineering

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
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<b>Bio Manufacturing 1</b>	<b>8421</b>	<b>CTE</b>	<b>12</b>	<b>.5</b>
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The first in a sequence of courses that prepares students by focusing on developing skills required for entry-level employment in the medical devices industry. Students will develop a foundation in essential abilities and attitudes that will in turn expand their occupational opportunities in the biomedical world.

<b>CAD Architectural Design 1</b>	<b>8403</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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The first in a sequence of courses that prepare individuals for careers in the Architecture, Engineering, and Construction (AEC) industry. This course includes instruction in 2D or 3D Computer-Aided Design (CAD) software to draw a small residential home with an emphasis on blueprint reading.

<b>CAD Architectural Design 2</b>	<b>8401</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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Prerequisite: CAD Architectural Design 1  
The second in a sequence of courses that prepares individuals for careers in the Architecture, Engineering, and Construction (AEC) industry. This course includes instruction in 3D Computer-Aided Design (CAD) software to design and model a small residential home with and emphasis on residential methods and materials of construction, codes, and Building Information Modeling (BIM).

<b>CAD Mechanical Design 1</b>	<b>8400</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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The first in a sequence of courses that prepares individuals to develop technical knowledge and skills required to plan and prepare scale pictorial interpretations and technical documentation of engineering and design concepts. This includes instruction in the use of 2D Computer-Aided Design (CAD) software, sketching, drawing layout, geometric construction, orthographic projection, and dimensioning.

<b>CAD Mechanical Design 2</b>	<b>8402</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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Prerequisite: CAD Mechanical Design 1  
The second in a sequence of courses that prepares individuals with and emphasis in developing technical knowledge and skills to develop 3D models in support of mechanical and industrial engineers, and related professionals. This includes instruction in the use of 3D Computer-Aided Design (CAD) software, model creation, and technical communication.

<b>CAD Mechanical Design 3</b>	<b>8406</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: CAD Mechanical Design 2. The third in a sequence of courses that prepares individuals with an emphasis in developing technical knowledge and skills to develop working drawings in support of mechanical and industrial engineers, and related professionals. This includes instruction in the use of 3D Computer-Aided Design (CAD) software, threads & fasteners, welding symbols, geometric dimensioning & tolerancing, and assemblies.				
<b>Engineering Capstone</b>	<b>8117</b>	<b>AAF-S, CTE</b>	<b>12</b>	<b>1.0</b>
Prerequisite: CAD Mechanical Design 2/Engineering Principals 2 As members of an engineering team, students apply science, technology, and mathematical concepts and skills to solve engineering design problems or to significantly innovate existing products. Students research, develop, test, and analyze designs using criteria such as cost, effectiveness, safety, human factors, and ethics. Long term project development by student teams and regular interaction with and presentations to members of industry are essential components to the success of this course.				
<b>Engineering Principles 1</b>	<b>8100</b>	<b>AAF-S, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
The first in a sequence of "hands on" courses that tie observations and concepts common to a variety of different engineering disciplines in order to develop a better understanding of basic math and science principles used in engineering. By utilizing problem solving skills in a laboratory environment, students will develop skills and attitudes that impact and expand occupational opportunities in engineering. This is a foundation course in the Engineering Pathway.				
<b>Engineering Principles 2</b>	<b>8110</b>	<b>AAF-S, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Engineering Principles 1 The second in a sequence of "hands on" courses that tie observations and concepts common to a variety of different engineering disciplines in order to develop a better understanding of basic math and science principles used in engineering. By utilizing problem solving skills in a laboratory environment, students will develop skills and attitudes that impact and expand occupational opportunities in engineering. This is a foundation course in the Engineering Pathway.				
<b>Engineering Technology</b>	<b>8114</b>	<b>CTE</b>	<b>9</b>	<b>.5</b>
A foundation engineering design course that introduces basic problem solving and documentation skills. Various aspects of engineering will be explored along with technology's environmental, societal, political, and economic impacts on our world. By utilizing problem solving skills, students will develop essential abilities and attitudes that will in turn expand their occupational opportunities in the world of engineering.				
<b>Manufacturing Principles 1</b>	<b>8420</b>	<b>CTE</b>	<b>12</b>	<b>.5</b>
The first in a sequence of courses addressing the history and operational structure of industry, lean manufacturing principles, product development, precision measurement, and quality management. Emphasis is placed on the interaction of process selection, strength optimization, cost, and overall quality.				
<b>Medical Technology</b>	<b>3801</b>	<b>CTE</b>	<b>9</b>	<b>.5</b>
An introductory course focused on the world of medical technology. Students will gain an understanding of how medical technologies impacts health care, the environment, society, politics, and the economy. Students will develop a foundation in essential abilities and attitudes that will in turn expand their occupational opportunities in the biomedical world.				
<b>Physics with Technology</b>	<b>8505</b>	<b>S, CTE</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
A STEM course that emphasizes a hands-on learning approach to studying the principles of force, work, rate, resistance, and energy as they relate to four energy systems (mechanical, fluid, electrical, and thermal). A significant portion of time in this course is spent in lab activities that are structured to provide essential skills for students interested in technical and engineering professions. Participation in the Technology Student Association (TSA) is encouraged. Previous completion of Secondary Math 1 is suggested. The course fills either a core science or a CTE elective credit requirement. This is a Regents' Scholarship accepted course.				
<b>Robotics 1</b>	<b>9126</b>	<b>AAF-S, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
The first in a sequence of courses that prepares individuals with a lab based, hands-on curriculum combining electrical, mechanical and engineering design principles. Students will learn to design, build, program, and control robotic devices. A rigorous study and application of electrical concepts will include: sources of energy, electrical safety, use and identification of basic electronic components, sensors and actuators. Engineering concepts will include: mechanical design, prototype development, design testing, programming, and proper engineer documentation.				

<b>Robotics 2</b>	<b>9127</b>	<b>AAF-S, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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Prerequisite: Robotics 1

The second in a sequence of courses that prepares individuals with a lab based, hands-on curriculum combining electrical, mechanical and engineering design principles. Students will learn to design, build, program, and control robotic devices. A rigorous study and application of electrical concepts will include: sources of energy, electrical safety, use and identification of basic electronic components, sensors and actuators. Engineering concepts will include: mechanical design, prototype development, design testing, programming, and proper engineer documentation.

### Work Based Learning

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
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<b>Critical Workplace Skills</b>	<b>0208</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
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This is a course for juniors and seniors only. Students will experience practical applications for the concepts learned in the classroom that will allow them to explore career options and gain experience on which to base career decisions. Students will learn workplace skills through participating in regular seminar classes and by observing and interacting with professionals in the business community. Internships use partnerships between schools and businesses to broaden the educational and career opportunities for students. A fee may be charged for this class.

<b>Related Work-Based Learning (CTE Internship)</b>	<b>0212</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
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Related Work-Based Learning provides on the job training opportunities that are directly related to a career goal and course of study identified through the CCR. Therefore, a student must have taken or currently be enrolled in a CTE class related to the internship opportunity. This Work-Based Learning experience is designed to bridge the gap between school and work. Appropriate supervision by a school/district coordinator must be maintained.

## CAREER AND TECHNICAL EDUCATION: SKILLED AND TECHNICAL

### Communication

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
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<b>TV Broadcasting 1</b>	<b>8504</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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This course is designed to provide students with the basic knowledge and skills related to the television broadcasting industry. This includes instruction and hands-on assignments in the following areas: camera operation, audio systems, lighting systems, pre-production, studio operations, control room operations, visual effects and graphics, and copyright laws.

<b>TV Broadcasting 2</b>	<b>8507</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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Prerequisite: TV Broadcasting 1

This course is designed to provide students with the advanced knowledge and skills related to the television broadcasting industry. This includes instruction and hands-on assignments in the following areas: camera operation, audio systems, lighting systems, pre-production, studio operations, control room operations, visual effects and graphics, and copyright laws.

<b>Video Production 1</b>	<b>8515</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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This course is designed to provide students with the basic knowledge and skills related to the video production industry. Includes instruction and hands-on assignments in the following areas: Camera operation, recording audio, lighting systems, preproduction, production, post production, visual effects and graphics, and copyright laws.

### Mechanics and Repair

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
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<b>ASE Brakes</b>	<b>8254</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
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This is a program with a sequence of courses that prepare individuals to engage in the servicing and maintenance of all types of automobiles. Instruction includes training in safety, the diagnosis of malfunctions and repair of engines, fuel, electricity/electronics, cooling, brake systems, drive trains, and suspension systems. Instruction is also given in the adjustment and repair of individual components and systems. These courses are based on the Automotive Service Excellence (ASE) task list. Work ethics and productivity are an integral part of the classroom and lab activities of these courses. Participation in the Skills USA youth organization may be an integral part of this course.

<b>ASE Chassis MLR</b>	<b>8268</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	This is an advanced-level course in Automotive Service that deals with the overall chassis of a vehicle. Through demonstrations, lectures, research and practical experiences dealing with chassis, this course is designed to assist students in broadening their experience, through the use of equipment, tools, materials, processes and techniques in inspecting, diagnosing, and servicing of automobiles.
<b>ASE Electrical/Electronics</b>	<b>8256</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>	This is a program with a sequence of courses that prepare individuals to engage in the servicing and maintenance of all types of automobiles. Instruction includes training in safety, the diagnosis of malfunctions and repair of engines, fuel, electricity/electronics, cooling, brake systems, drive trains, and suspension systems. Instruction is also given in the adjustment and repair of individual components and systems. These courses are based on the Automotive Service Excellence (ASE) task list. Work ethics and productivity are an integral part of the classroom and lab activities of these courses. Participation in the Skills USA youth organization may be an integral part of this course.
<b>ASE Engine MLR</b>	<b>8269</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	Prerequisite: Introduction to Automotive  This is an advanced level course in automotive service that deals with engine and related components. Through demonstrations, lectures, research and practical experiences dealing with engines. This course is designed to assist students in broadening their experience through the use of equipment, tools, materials, processes and techniques in inspecting, diagnosing, and servicing automobiles.
<b>ASE Engine Performance</b>	<b>8257</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>	This course is part of a sequence that prepares individuals to engage in the servicing and maintenance of all types of automobiles. Instruction includes training in safety, the diagnosis of malfunctions and repair of steering and suspension systems. This course is based on the Automotive Service Excellence (ASE) task list. Work ethics and productivity are an integral part of the classroom and lab activities of these courses.
<b>ASE Steering &amp; Suspension</b>	<b>8255</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>	This is a program with a sequence of courses that prepare individuals to engage in the servicing and maintenance of all types of automobiles. Instruction includes training in safety, the diagnosis of malfunctions and repair of engines, fuel, electricity/electronics, cooling, brake systems, drive trains, and suspension systems. Instruction is also given in the adjustment and repair of individual components and systems. These courses are based on the Automotive Service Excellence (ASE) task list. Work ethics and productivity are an integral part of the classroom and lab activities of these courses. Participation in the Skills USA youth organization may be an integral part of this course.
<b>Basic Automotive Collision Repair</b>	<b>8258</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	This course is the first in a sequence of courses that prepares individuals in repair and refinishing of uni-bodies and fenders of automobiles. This course is an introduction in non-structural repairs and various methods of refinishing and safety training. This course is based on the Automotive Service Excellence (ASE) automotive collision task list and the I-CAR training program. Industry work ethic standards and productivity are an integral part of the classroom and laboratory activities of this program as determined in the Professional Development Program (PDP). Participation in Skills USA youth organization may be an integral part of this course.
<b>Collision Non-Structural Repair</b>	<b>8261</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>	This is a course that prepares individuals to repair automotive, unibodies, fenders, and frames of automobiles. Instruction includes training in nonstructural and structural repairs. This course is based on the Automotive Service Excellences (ASE) automotive collision task list and the I-CAR training program. Work ethics and productivity are an integral part of the classroom and laboratory activities of this program. Participation in the Skills USA youth organization may be an integral part of this course.
<b>Collision Refinishing and Painting</b>	<b>8262</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>	This course prepares individuals to safely repair, mask, prime, seal, and paint vehicles and parts; use and maintain spray guns, booths, and equipment; address paint defects; mix, match, tint, and blend paint; store and dispose of hazardous materials; understand the corrosion protection process; and sand, buff, and detail a refinished vehicle. Work ethics and productivity are an integral part of the classroom and laboratory activities of this program.
<b>Introduction to Automotive</b>	<b>8251</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>	This is a program with a sequence of courses that prepares individuals to engage in the servicing and maintenance of all types of automobiles. Instruction includes training in safety, the diagnosis of malfunctions and repair of engines, fuel, electricity/electronics, cooling, brake systems, drive trains, and suspension systems. Instruction is also given in the adjustment and repair of individual components and systems. These courses are based on the Automotive Service Excellence (ASE) task list. Work ethics and productivity are an integral part of the classroom and lab activities of these courses. Participation in the Skills USA youth organization may be an integral part of this course.

<b>Small Engine Repair</b>	<b>8253</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
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This is a course that prepares individuals to apply technical knowledge and skill to maintain and repair small internal-combustion engines used on portable power equipment, such as lawnmowers, chain saws, rotary tillers, motorcycles, ATV vehicles, and snowmobiles. Work ethics, productivity, and safety are an integral part of the classroom and laboratory activities of this course. Participation in the Skills USA youth organization may be an integral part of this course.

### Precision Production Trades

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
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<b>Cabinetmaking</b>	<b>8910</b>	<b>CTE</b>	<b>10, 11, 12</b>	<b>1.0/2.0</b>
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Prerequisite: Woodworking and Instructor approval

This is an advanced course in a sequence of courses that prepare individuals to apply technical knowledge and skills to operate industrial woodworking machinery, and to use machinery to design and fabricate custom cabinets and architectural millwork. It stresses the safe use of trade hand and power tools and machinery used in the production of millwork items. Cabinets, such as kitchen and vanities are constructed, finished, and installed as part of this program. Participation in the Skills USA youth organization may be an integral part of this course.

<b>Furniture Design and Manufacturing 1</b>	<b>8903</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
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Prerequisite: Woodworking

This second course in a sequence that prepares individuals to apply technical knowledge and skills to prepare and execute furniture design projects; assemble and finish furniture articles; repair furniture; and stresses the safe use a variety of hand and power tools and machinery. Participation in the Skills USA youth organization may be an integral part of this course.

<b>Furniture Design and Manufacturing 2</b>	<b>8904</b>	<b>CTE</b>	<b>10, 11, 12</b>	<b>1.0/2.0</b>
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Prerequisite: Furniture Design and Manufacturing 1

An advanced course in a sequence of courses that prepares individuals to apply technical knowledge and skills to prepare and execute furniture design projects; assemble and finish furniture; repair furniture; and stresses the safe use a variety of hand and power tools and machinery. Participation in the Skills USA youth organization may be an integral part of this course.

<b>Woodworking</b>	<b>8902</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
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This is the first instructional course in a sequence of courses that prepare individuals to use power tools and machinery. This is an activity-oriented course open to all students that covers the fundamentals of woodworking. Students receive instruction related to safety, proper use of tools, operation of woodworking equipment, joinery, wood finishing, and the many processes used to transform lumber into finished products. Student projects are an important part of the course. This course prepares students for advanced woodworking courses. Participation in the Skills USA youth organization may be an integral part of this course.

### Protective Service Education

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
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<b>Law Enforcement</b>	<b>6131</b>	<b>CTE</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
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This is a program that prepares individuals to perform the duties of police security officers, including patrol and investigation activities, traffic control, crowd control, public relations, witness interviewing, and evidence collection and management. Participation in the Skills USA youth organization may be an integral part of this course.

### Visual Arts Technology

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
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<b>Basic Digital Photography</b>	<b>8607</b>	<b>A, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
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This course is part of a sequence of courses that prepares individuals to use artistic techniques combined with a commercial perspective to effectively communicate ideas and information to business and consumer audiences via the use of advanced digital and/or film photography. Instruction includes training in career opportunities, workflow, specialized camera, equipment and accessories, memory devices, software operation, copyright, ethics, and legal issues as it applies to commercial and industrial needs, and photography business operations. Participation in the Skills USA youth organization may be an integral part of this course.

<b>Commercial and Advertising Art</b>	<b>8651</b>	<b>A, CTE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
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A program in the applied visual arts that prepares individuals to use artistic techniques to effectively communicate ideas and information to business and consumer audiences via illustrations and other forms of digital or printed media. Includes instruction in concept design, layout, paste-up, and techniques such as engraving, etching, silkscreen, lithography, offset, drawing and cartooning, painting, collage, and computer graphics. These courses are based on the state task list. Participation in the Skills USA youth organization may be an integral part of this course.

<b>Commercial Photography Advanced (2-DAP)</b>	<b>8609</b>	<b>A, CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>
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This course is part of a sequence of courses that prepares individuals to use artistic techniques combined with a commercial perspective to effectively communicate ideas and information to business and consumer audiences via the use of advanced digital and/or film photography. Instruction includes training in career opportunities, workflow, specialized camera, equipment and accessories, memory devices, software operation, copyright, ethics, and legal issues as it applies to commercial and industrial needs, and photography business operations. Participation in the Skills USA youth organization may be an integral part of this course.

<b>Design and Visual Communication</b>	<b>8650</b>	<b>A, CTE</b>	<b>10, 11, 12</b>	<b>.5</b>
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A course in the applied visual arts that focuses on the general principles and techniques for effectively communicating ideas and information, and promoting products to business and consumer audiences. This course prepares individuals in any of the applied art media including: drawing, painting, computer graphics, and others.

<b>Introduction to Graphic Communication</b>	<b>8655</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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This course is designed to provide students with the basic knowledge and skills related to the graphic design and printing industries. Instruction includes hands-on assignments in the following areas: history, design and layout, digital image prep, image assembly/platemaking, press operations, finishing and binding, screen printing, job application interpersonal skills.

## COMPUTER SCIENCE

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>Computer Science 1</b>	<b>5602</b>	<b>AAF-M, DS</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>

Prerequisite: Completion of 8th grade math or enrolled in Secondary Mathematics 1 (mandatory) and Introduction to Computer Programming (recommended).

This course in computer programming uses the C Language. The course begins with structured programming, progresses to object-oriented programming, and concludes with Windows programming.

## ENGLISH LANGUAGE ARTS

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>AP English Language and Composition</b>	<b>4631</b>	<b>ELA, Sr.ELA</b>	<b>11, 12</b>	<b>1.0</b>

This is an accelerated course designed to increase students' abilities as skilled readers of prose in a variety of genres. Students will write narrative, expository, and argumentative papers. The course emphasizes nonfiction reading and writing and is a good companion class to AP US History. University credit can be earned with a successful performance on the Advanced Placement exam.

<b>AP English Literature and Composition</b>	<b>4630</b>	<b>ELA, Sr.ELA</b>	<b>11, 12</b>	<b>1.0</b>
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This is an accelerated course designed to increase students' abilities as skilled readers of literary text and poetry in a variety of genres. Students will critically read literature selections and write analytically about what they have read. The course emphasizes literary analysis of fiction, nonfiction, and poetry. University credit can be earned with a successful performance on the Advanced Placement exam.

<b>Basic Writing</b>	<b>4698</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course is designed for students who have been identified as requiring basic instruction in writing skills. This course will develop sufficiency in reading skills and assist in preparing students to master the Utah State Language Arts core as demonstrated by passing the Utah Common Core State Standards.				
<b>Compelling Nonfiction</b>	<b>4649</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course will focus, first, on the reading of nonfiction texts, ranging from written, to visual, to audio texts. Second, the course will focus on the broad theme of decision making. Third, in this course, students will engage in the reading and writing of nonfiction texts, as well as, discussion about these texts, and will become more effective ELA students by engaging in various activities.				
<b>Creative Writing 1</b>	<b>4655</b>	<b>Sr.ELA</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course is an introduction to imaginative writing aligned with the Utah State Standard Core for writing and reading. The study and writing of personal experiences, poetry, character sketches, and short fiction are emphasized along with an analytical study of contemporary and classical literature to model and support student development in the creative process. Students have the opportunity to prepare manuscripts for publication, awards, and scholarships.				
<b>Creative Writing 2</b>	<b>4656</b>	<b>Sr.ELA</b>	<b>11, 12</b>	<b>.5/1.0</b>
Prerequisite: Creative Writing This course is advanced practice in imaginative writing aligned with the Utah State Standard Core for writing and reading. The study and writing of personal experiences, poetry, character sketches, and short fiction are emphasized along with an analytical study of contemporary and classical literature to model and support student development in the creative process. Students have the opportunity to prepare manuscripts for publication, awards, and scholarships.				
<b>Cultural Mythology</b>	<b>4653</b>	<b>E</b>	<b>11, 12</b>	<b>.5</b>
Prerequisite: Mythology This course is designed to examine the similarities and differences among the creation and hero myths of various cultures of the world. This is a continuing study of classical and contemporary mythology. Extensive reading and writing assignments focus on cultural applications.				
<b>Debate 1</b>	<b>1645</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course is designed to help students develop debate, analysis, reasoning, delivery skills, organization, writing techniques, and research skills. The course also provides opportunities for impromptu speaking, original oratory, extemporaneous speaking, Policy debate, Public Forum debate, Lincoln-Douglas debate, and student congress.				
<b>Debate 2</b>	<b>1646</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Debate 1 This course is designed to provide an in-depth study of the areas introduced in Debate I. Students have the opportunity to participate in competitive debate.				
<b>Debate 3</b>	<b>1647</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
Prerequisite: Debate 2 or Instructor approval This course is designed to cover advanced research skills and argumentation theory. Students have the opportunity to participate in competitive debate and other competitive speaking events and are expected to assume a leadership position in the debate program.				
<b>Debate 4</b>	<b>1648</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
Prerequisite: Debate 3 or Instructor approval This course is designed to cover advanced research skills and argumentation theory. Students have the opportunity to participate in competitive debate and other competitive speaking events and are expected to assume a leadership position in the debate program. The Utah Core State Standards (UCSS) adopted by Utah in November 2010 will serve as the core for this class. The USCC English Language Arts standards include college and career ready skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college and career ready path.				
<b>English Language Arts 09</b>	<b>4542</b>	<b>ELA</b>	<b>9</b>	<b>1.0</b>
This course will focus on college and career ready anchor standards for English Language Arts found in the Utah Core State Standards (UCSS), which were adopted in November 2010 and mapped by CSD teachers. The UCSS English Language Arts standards include college and career ready skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college and career ready path.				



<b>English Language Arts 09 H</b>	<b>4543</b>	<b>ELA</b>	<b>9</b>	<b>1.0</b>	This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening. This course will provide a challenging learning environment and be responsive to the individual student needs of advanced learners with an emphasis on depth and complexity of core concepts through supplemental and extension activities.
<b>English Language Arts 10</b>	<b>4601</b>	<b>ELA</b>	<b>10</b>	<b>1.0</b>	This course will focus on college and career ready anchor standards for English Language Arts found in the Common Core State Standards (CCSS), which were adopted by Utah in November 2010 and mapped by by CSD teachers. The English Language Arts standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college- and career-ready path.
<b>English Language Arts 10 H</b>	<b>4602</b>	<b>ELA</b>	<b>10</b>	<b>1.0</b>	This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening. This course will provide a challenging learning environment and be responsive to the individual student needs of advanced learners with an emphasis on depth and complexity of core concepts through supplemental and extension activities.
<b>English Language Arts 11</b>	<b>4611</b>	<b>ELA</b>	<b>11</b>	<b>1.0</b>	This course will focus on college and career ready anchor standards for English Language Arts found in the Utah Common Core State Standards (CCSS), which were adopted by Utah in November 2010 and mapped by CSD teachers. The English Language Arts standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college-and career-ready path.
<b>English Language Arts 11 H</b>	<b>4612</b>	<b>ELA</b>	<b>11</b>	<b>1.0</b>	This course will focus on college and career ready standards for English Language Arts found in the Utah Core State Standards (UCSS), which have been mapped by CSD teachers. The standards include skills for writing, reading, speaking and listening. This course will provide a challenging learning environment and be responsive to the individual student needs of advanced learners with an emphasis on depth and complexity of core concepts through supplemental and extension activities. The course also prepares students for college entrance exams.
<b>English Language Arts 12</b>	<b>4621</b>	<b>Sr.ELA</b>	<b>12</b>	<b>1.0</b>	This course will focus on college and career ready anchor standards for English Language Arts found in the Utah Core State Standards (UCSS). The English Language Arts standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college-and career-ready path. Students will complete a capstone project.
<b>English Language Arts 12 - Compressed</b>	<b>4625</b>	<b>Sr.ELA</b>	<b>12</b>	<b>.5</b>	This course will focus on college and career ready anchor standards for English Language Arts found in the Utah Core State Standards (UCSS). The English Language Arts standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college-and career-ready path. Students will complete a capstone project.
<b>English Language Development</b>	<b>4636</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>	This course is designed to provide instruction to develop the acquisition of Academic English Language for students who qualify as English Language Learners, specifically the development of speaking, listening, writing, and inquiry skills.
<b>Fantasy in Literature</b>	<b>4645</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>	This class will focus on teaching students seemingly complex literary topics in literature using the loved and approachable Harry Potter series and others as a catalyst and as a way to engage and incite their learning. We will look at the affect literature can have on society, make critical evaluations of theme as developed over a series, archetypes and the significance of their consistency, how knowing (Latin) root words enhances meaning as well as advanced rhetoric ultimately discovering how literary fantasy can be used to promote both lifelong reading and critical thinking.
<b>Humanities</b>	<b>4652</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>	This course is designed as an interdisciplinary study (art, music, history, literature, religions, and philosophy) of world cultures. Activities and field trips are part of the course. Writing assignments are required and related to course content.

<b>Introduction to Graphic Novels</b>	<b>4646</b>	<b>E</b>	<b>11, 12</b>	<b>.5/1.0</b>
The focus of this course will be to introduce students to graphic novels as a unique combination of visual art and literary storytelling. Students will have numerous opportunities to perform literary activities with various texts, complete projects, and demonstrate the development of skills in reading and writing.				
<b>Journalism 1</b>	<b>4640</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This class is designed to train students in newspaper writing and reading. Interviewing and editing are emphasized. Students produce a class newspaper.				
<b>Journalism 2</b>	<b>4641</b>	<b>E</b>	<b>11, 12</b>	<b>.5/1.0</b>
Prerequisite: Journalism 1 This course is designed as a continuation of Journalism 1. This course emphasizes the history of the press and the twentieth century trends in publishing. Students have the opportunity to study and shadow professional journalists. Overviews of radio and television and their effect on the newspaper industry are part of the course.				
<b>Literacy Lab</b>	<b>4090</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This is a course designed to give students additional time to study English Language Arts concepts.				
<b>Literary Magazine Staff</b>	<b>4657</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
Prerequisite: Creative Writing 1 This course is designed to publish the school literary magazine. Students have the opportunity to meet and discuss their work with professional writers.				
<b>Literature and Film 1</b>	<b>4701</b>	<b>E</b>	<b>11, 12</b>	<b>.5/1.0</b>
This course is designed for students to read and analyze literary pieces and then explore how film enhances and/or detracts from the work. The focus is on class discussion and analysis of selected films.				
<b>Literature and Film 2</b>	<b>4702</b>	<b>E</b>	<b>11, 12</b>	<b>.5/1.0</b>
Prerequisite: Literature and Film 1 This course is a continuation of Literature and Film 1, with an emphasis on content, theme, and cinematic effects. The course will explore universal character traits across cultures and literature and will focus on writing skills.				
<b>Mythology 1</b>	<b>4651</b>	<b>E</b>	<b>11, 12</b>	<b>.5</b>
This is a survey course in mythological literature. Plays and myths are the major emphasis. Cultural history, vocabulary building, and writing assignments are related to the course content. A research project is one of the course requirements.				
<b>Reading</b>	<b>4699</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: School Recommended This course is designed for students who have been identified as requiring basic instruction in reading skills. This course will develop sufficiency in reading skills and assist in preparing students to master the Utah State Language Arts core by building foundational reading skills.				
<b>School Newspaper Staff</b>	<b>4642</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Journalism 1 and/or Instructor approval This course publishes the school newspaper and studies trends and issues in journalism.				
<b>Shakespeare</b>	<b>4650</b>	<b>E</b>	<b>11, 12</b>	<b>.5/1.0</b>
This course is designed as an introduction to reading and studying the plays and sonnets of Shakespeare. The course explores universal themes, character development, literacy interpretation, and culture. Students will write persuasive composition in which they support arguments and refute counter arguments.				
<b>Speech 1</b>	<b>1640</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This is a noncompetitive course designed to emphasize the fundamentals of effective oral communication including delivery, voice, gestures, and articulation. This course also covers interpersonal communication and group discussion techniques.				
<b>Young Adult Fiction</b>	<b>4665</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This class focuses on current young adult fiction. Students will make critical evaluations of the literature, explore a broad range of young adult literature, investigate strategies for encouraging student reading, and consider how young adult literature can be used to promote both lifelong reading and critical thinking. Class requirements include research, writing, a class project and discussions.				

## FINANCIAL LITERACY

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>Financial Literacy</b>	<b>2200</b>	<b>F</b>	<b>11, 12</b>	<b>.5</b>
This course will prepare students for the choices and challenges of today's financial markets. A better understanding of personal finance will help students move into adulthood making more informed monetary decisions, realizing a greater potential for personal wealth, and fostering a stronger state and national economy. The class will focus on income, money management, spending and credit, saving and investing, consumer protection, and risk management.				

## HEALTHY LIFESTYLES

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>Aerobic Fitness (PE Endorsement)</b>	<b>7125</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course is designed to help individuals become physically fit and trim through continuous movement activities to music.				
<b>Athletic Skill Dev/Coaching w/o Endorsement</b>	<b>7109</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.25/.5</b>
<b>Athletics /Coaching</b>	<b>7201</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.25/.5</b>
Prerequisite: Coach approval This course is for students who compete on athletic teams. Course Credit varies				
<b>Cheerleading</b>	<b>7203</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
This course is designed for cheerleaders/song leaders who are elected or selected according to school constitutions.				
<b>Collegiate Athletic Preparation</b>	<b>7221</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.25/.5</b>
<b>Cross Training</b>	<b>7031</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course is designed to help individuals become physically fit and trim through continuous movement activities to music.				
<b>Drill Team</b>	<b>7204</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Audition This course is for those interested in promoting school spirit through performance in extra curricular activities.				
<b>Fitness for Life</b>	<b>7120</b>	<b>LF</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course is designed to provide students with the tools they need to stay physically healthy. In this course students will learn to plan and implement different types of personal fitness programs, demonstrate competency in various fitness activities, and describe key benefits associated with participation in physical activity. This class is required for graduation.				
<b>Fitness Training</b>	<b>7135</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course is designed to help every student improve his or her physical fitness. Students will explore the field of Sports Psychology and will learn techniques to help them improve strength, cardiovascular fitness, and flexibility.				
<b>Fundamentals of Basketball</b>	<b>7111</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course offers instruction and practice in the fundamentals of basketball. This class is not open to students who have played on the school basketball team.				
<b>Fundamentals of Soccer</b>	<b>7207</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course is an introduction to the fundamentals of soccer, including: dribbling, trapping, passing, shooting, and goal keeping. Offensive and Defensive strategies will be integrated with individual and team formats.				
<b>Fundamentals of Volleyball</b>	<b>7113</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course offers instruction and practice in the fundamentals of volleyball. This class is not open to students who have played on the school volleyball team.				

<b>Lifetime Sports</b>	<b>7121</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course offers instruction and practice in the fundamentals of golf, bowling, archery, tennis, badminton, and table tennis.				
<b>Participation Skills and Techniques</b>	<b>7030</b>	<b>PST</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course is designed to develop skills and techniques in a variety of team and individual sports as well as improvement in personal fitness. This class is required for graduation.				
<b>Personal Health and Wellness</b>	<b>7100</b>	<b>HE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Students will develop knowledge, skills, and attitudes necessary for practicing lifelong, health-enhancing behaviors. The curriculum builds upon the foundation established in health classes taken in middle school.				
<b>Power Lifting</b>	<b>7132</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This is an advanced weight-training course, which offers instruction in heavy power lifting routines. This course stresses strength, weight gains and flexibility for injury prevention and agility. The course is designed to offer a higher level of proficiency and more in-depth instruction in weight training. Training principals are taught and students learn how they impact a lifetime of physical fitness. Students learn that weight training is a fitness activity with many benefits, including improving personal health, increasing longevity, and quality of life through the reduction of stress. Through focused instruction, students are able to identify the benefits and dangers of various dietary supplements such as vitamins, minerals, herbs, power drinks, steroids, and performance enhancing drugs.				
<b>Team Sports</b>	<b>7110</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course is designed to teach sports that are generally accepted as activities involving and requiring group participation and cooperation. (This class cannot be substituted for Participation Skills and Techniques.)				
<b>Track &amp; Field</b>	<b>7122</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course offers instruction and practice in running and field events. This class is not open to students who have participated on the school track team. (This class cannot be substituted for Participation Skills and Techniques.)				
<b>Volleyball 2</b>	<b>7114</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Fundamentals of Volleyball and/or Instructor approval				
This course is a continuation of fundamentals of volleyball emphasizing further development of offensive and defensive strategies, effective teamwork, and sportsmanship.				
<b>Weight Training 1</b>	<b>7130</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course is designed as an introduction to proper weight lifting techniques. The course includes the development of individual programs to develop body tone, muscle strength, and physical conditioning.				
<b>Weight Training 2</b>	<b>7131</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
Prerequisite: Weight Training 1 or Instructor approval				
This course is a continuation of Weight Training 1 emphasizing further development of programs that develop body tone, muscle strength, and physical condition.				
<b>Wrestling</b>	<b>7123</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course offers instruction and practice in the basic skills of wrestling. This class is not open to students who have participated on the school wrestling team.				
<b>Yoga 1 (PE Endorsement)</b>	<b>7040</b>	<b>PE-E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course offers instruction and practice in yoga.				
<b>Yoga 2</b>	<b>7041</b>	<b>PE-E</b>	<b>10, 11, 12</b>	<b>.5</b>
Prerequisite: Yoga 1				
This course is a continuation of Yoga 1 emphasizing further development and techniques to safely manage stress, mindfulness, and body awareness.				

## MATHEMATICS

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>AP Calculus AB</b>	<b>5135</b>	<b>AAF-M</b>	<b>11, 12</b>	<b>1.0</b>
Prerequisite: Pre-Calculus or Secondary Mathematics III-H This is an introduction to differential and integral calculus topics, which are equivalent to a college level Calculus 1 course. The course uses advanced skills in algebra, geometry, and trigonometry to analyze real world problems involving movement and variable rates of change. Graphing calculator investigations are an integral part of the course and the AP exam. University credit may be earned with successful performance on the AP exam.				
<b>AP Calculus BC</b>	<b>5136</b>	<b>AAF-M</b>	<b>11, 12</b>	<b>1.0</b>
Prerequisite: Pre-calculus or Secondary Math III-H This course teaches the extension of the differential and integral calculus topics of Calculus AB, which is the equivalent to two semesters of college level Calculus 1 and 2 courses. The course uses advanced skills in algebra, geometry, and trigonometry to analyze real world problems involving movement and variable rates of change. This course focuses on the application of calculus using vectors, parametric/polar modeling, and power series. Graphing calculator investigations are an integral part of the course and the AP exam. University credit may be earned with a successful performance on the Advanced Placement exam.				
<b>AP Statistics</b>	<b>5140</b>	<b>AAF-M</b>	<b>11, 12</b>	<b>1.0</b>
Prerequisite: Secondary Mathematics III. An introductory, non-calculus based college level course which introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data, including exploring data, statistical inference, planning a study, and using probability and simulation to anticipate patterns. Graphing calculators with statistical capabilities are an integral part of the course and of the Advanced Placement exam. University credit may be earned with a successful performance on the Advanced Placement exam.				
<b>College Prep Math</b>	<b>5126</b>	<b>AAF-M</b>	<b>12</b>	<b>.5/1.0</b>
Prerequisite: Secondary Math III College Prep Math formalizes and reinforces concepts from the Secondary Mathematics series to provide students with the foundational skills and understanding that are prerequisite for College Algebra (1050). Students will reason abstractly and quantitatively while solving linear and quadratic equations and linear inequalities. They will efficiently use polynomial and rational expressions and functions, radicals and complex numbers, and exponential and logarithmic expressions and functions to model and solve mathematical problems. They will explore conic sections and represent parabolic data. Throughout this course, students will make sense of problems and persevere in solving them, use tools strategically, and attend to precision.				
<b>Introductory Statistics</b>	<b>5141</b>	<b>AAF-M</b>	<b>11, 12</b>	<b>1.0</b>
Prerequisite: Secondary Math II Statistics is a branch of mathematics that explores concrete connections with everyday living. Students will develop critical thinking skills with lifelong application. Students will gather, graph, examine, compare and interpret data using technology, including graphing calculators or computer statistics software. They will describe data and make informed decisions and predictions based on data.				
<b>Math Lab</b>	<b>5174</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
The intervention mathematics course is designed to support students who need additional instruction beyond their Core mathematics course (Secondary I, II, or III). This course is intended to increase student understanding and achievement by increasing time and intensity on grade level core standards. Students will receive a pass/fail grade.				
<b>Mathematics of Personal &amp; Business Finance</b>	<b>5127</b>	<b>AAF-M</b>	<b>11, 12</b>	<b>.5/1.0</b>
Prerequisite: Secondary II Mathematics of Personal and Business Finance will help students compute and make reasonable estimates, perform operations with real numbers, and identify meanings of variables in financial formulas. Students will collect and organize data in graphs of all kinds, calculate mean, median, mode and range, and use spread sheets to evaluate data.				

<b>Modern Mathematics</b>	<b>5125</b>	<b>AAF-M</b>	<b>11, 12</b>	<b>.5/1.0</b>
Prerequisite: Secondary II				
This course is designed to help students gain an in-depth understanding of beginning algebra and geometry by engaging in problem solving with practical application problems that help students see their interrelatedness to arithmetic. Students will work in groups on projects and develop their abilities to calculate percents and proportions, perform unit conversions, solve equations, use formulas, and use calculators and other technology.				
<b>Pre-calculus</b>	<b>5131</b>	<b>AAF-M</b>	<b>12</b>	<b>1.0</b>
Prerequisite: Secondary Math III				
This course combines the trigonometric, geometric, and algebraic techniques needed to prepare students for the study of calculus, and strengthens students' conceptual understanding of problems and mathematical reasoning in solving problems. Instructional time will focus on four critical areas: (1) extend work with complex numbers; (2) expand understanding of logarithms and exponential functions; (3) use characteristics of polynomial and rational functions to sketch graphs of those functions; and (4) perform operations with vectors. Proficiency with these topics is especially important for students intending to study calculus, physics, and other sciences, and/or engineering in college.				
<b>Secondary Mathematics I</b>	<b>5033</b>	<b>M</b>	<b>9</b>	<b>1.0</b>
Prerequisite: College Prep Math Core 8				
The main focus of Secondary Mathematics I is to formalize and extend the mathematics that students learned in the middle grades. Students will deepen their understanding of linear relationships, in part by contrasting them with exponential relationships, and in part by applying linear models to data that exhibit a linear trend. Properties and theorems involving congruent figures will be used to deepen and extend understanding of geometric knowledge.				
<b>Secondary Mathematics I H</b>	<b>5034</b>	<b>M</b>	<b>9</b>	<b>1.0</b>
Prerequisite: College Prep Math Core 8				
The main focus of Secondary Mathematics I H is to formalize and extend the mathematics that students learned in the middle grades. Students will deepen their understanding of linear relationships, in part by contrasting them with exponential relationships, and in part by applying linear models to data that exhibit a linear trend. Properties and theorems involving congruent figures will be used to deepen and extend understanding of geometric knowledge. Vectors and matrices, additional Pre-Calculus topics, will also be studied in the honors class so as to prepare students to take AP Calculus upon successful completion of Secondary Math III H.				
<b>Secondary Mathematics I H Adv.</b>	<b>5040</b>	<b>M</b>	<b>9</b>	<b>.5</b>
Prerequisite: Teacher recommendation and College Prep Math 8 Performance				
This course is designed for the advanced math student who needs to take AP Calculus before their senior year and/or enter the IB program in their junior year. This course will cover all of Secondary I H and the first half of Secondary I H. Students will not be placed into this class unless they meet all of the criteria. Students enrolling in Secondary Mathematics I H Advanced for first semester must also enroll in Secondary Mathematics II H Advanced A for second semester.				
<b>Secondary Mathematics II</b>	<b>5035</b>	<b>M</b>	<b>10</b>	<b>1.0</b>
Prerequisite: Secondary Math 1				
The main focus of Secondary II is on quadratic expressions, equations, functions and comparing their characteristics and behavior to those of linear and exponential relationships. Extension of the set of rational numbers and real and complex numbers are introduced so that all quadratic equations can be solved. Students will explore conditional probability and counting methods in making and evaluating decisions. The study of similarity, Pythagorean relationships, and circles will tie back to quadratics with their quadratic algebraic representations.				
<b>Secondary Mathematics II H</b>	<b>5036</b>	<b>M</b>	<b>10</b>	<b>1.0</b>
Prerequisite: Secondary Mathematics I H				
The main focus of Secondary Mathematics II is on quadratic expressions, equations, and functions and comparing their characteristics and behavior to those of linear and exponential relationships. Extension of the set of rational numbers and real and complex numbers are introduced so that all quadratic equations can be solved. Students will explore conditional probability and counting methods in making and evaluating decisions. The study of similarity, Pythagorean relationships, and circles will tie back to quadratics with their quadratic algebraic representations. The Fundamental Theorem of Algebra, along with additional probability and geometric concepts, will also be studied in the honors class so as to prepare students to take AP Calculus upon successful completion of Secondary III H.				

<b>Secondary Mathematics II H</b>	<b>5041</b>	<b>M</b>	<b>9</b>	<b>.5</b>
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**Adv. A**

Prerequisite: Secondary I H Advanced

This course is designed for the advanced math student who needs to take AP Calculus before their senior year and/or enter the IB program in their junior year. This course will cover all of Secondary IH and the first half of Secondary Mathematics II H. Students enrolling in Secondary Mathematics II H A Advanced for second semester must also enroll in Secondary Mathematics I H Advanced for first semester.

<b>Secondary Mathematics II H</b>	<b>5042</b>	<b>M</b>	<b>10</b>	<b>.5</b>
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**Adv. B**

Prerequisite: Secondary I H Advanced and College Prep Math Performance

This course is designed for the advanced math student who needs to take AP Calculus before their senior year and/or enter the IB program in their junior year. This course will cover the second half of Secondary Mathematics II H and all of Secondary IIIH. Students enrolling in Secondary II H Advanced B for first semester must also enroll in Secondary Mathematics III H Advanced for the second semester.

<b>Secondary Mathematics III</b>	<b>5037</b>	<b>M</b>	<b>11</b>	<b>1.0</b>
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Prerequisite: Secondary Mathematics II

The main focus of Secondary Mathematics III is for students to make connections and apply the concepts they learned in Secondary I and II. Students will apply methods from probability and statistics to draw inferences and conclusions from data. They will expand their knowledge of functions to include polynomial, rational, and radical functions. Students will further develop their study of right triangle trigonometry to include general triangles. Finally, they will create geometric and functional models to solve contextual problems.

<b>Secondary Mathematics III H</b>	<b>5038</b>	<b>M</b>	<b>11</b>	<b>1.0</b>
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Prerequisite: Secondary Mathematics II H

The main focus of Secondary Mathematics III H is for students to make connections and apply the concepts they learned in Secondary Mathematics I and Secondary Mathematics II. Students will apply methods from probability and statistics to draw inferences and conclusions from data. They will expand their knowledge of functions to include polynomial, rational, and radical functions. Students will further develop their study of right triangle trigonometry to include general triangles. Finally, they will create geometric and functional models to solve contextual problems. In the honors class, students will extend Secondary Mathematics III concepts to include polynomials with complex numbers, work with the Binomial Theorem, apply laws of trigonometry, and use further extended probability concepts. These extra topics will prepare students to take AP Calculus upon successful completion of Secondary Mathematics III H.

<b>Secondary Mathematics III H</b>	<b>5043</b>	<b>M</b>	<b>10</b>	<b>.5</b>
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**Adv.**

Prerequisite: Secondary I/II H Advanced and Secondary II H Advanced B

This course is designed for the advanced math student who needs to take AP Calculus before their senior year and/or enter the IB program in their junior year. This course will cover the second half of Secondary IIH and all of Secondary III H in one semester. Students enrolling in Secondary III H Advanced must have taken Secondary II H Advanced B in the prior semester.

<b>Technical Math</b>	<b>5045</b>	<b>E</b>	<b>11, 12</b>	<b>.5/1.0</b>
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This course teaches the use of technology to improve the utility of mathematics for a student. Students will extend their mathematical literacy, problem-solving skills, and enthusiasm for the power and beauty of mathematics as a tool for quantifying their world. This course will help a student master mathematical techniques and concepts through exposure to important problems they are likely to encounter in technology based fields.

## SCIENCE

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>AP Biology</b>	<b>3112</b>	<b>S</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>

Prerequisite: Chemistry or Instructor Approval

This is a full-year introductory college course in biology with laboratory. The major content areas are molecules and cells, heredity and evolution, and organisms and populations. University credit can be earned with a successful performance on the AP exam.

<b>AP Biology Lab</b>	<b>3180</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Concurrently enrolled in AP Biology This is an advanced laboratory course, which is designed to correlate with and compliment the theoretical knowledge learned in Advanced Placement science courses.				
<b>AP Chemistry</b>	<b>3123</b>	<b>S</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Successful completion of Chemistry AP Chemistry is a full-year introductory college course. The study includes advanced theoretical and physical understanding of chemistry. University credit can be earned with a successful performance on the AP exam.				
<b>AP Chemistry Lab</b>	<b>3181</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Concurrently enrolled in AP Chemistry This is an advanced laboratory course, which is designed to correlate with and compliment the theoretical knowledge learned in Advanced Placement science courses.				
<b>AP Environmental Science</b>	<b>3105</b>	<b>S</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Chemistry recommended or Instructor Approval This course is a core curriculum science course. The goal is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems – both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them.				
<b>AP Physics 1</b>	<b>3132</b>	<b>S</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Students must have successfully completed or be concurrently enrolled in Secondary Mathematics II AP Physics I is the equivalent of a first-semester algebra-based college physics course, but it is designed to be taught over a full academic high school year to enable AP students to develop deep understanding of the content. The course covers Newtonian mechanics (including rotational dynamics and angular momentum), work, energy, and power, mechanical waves and sound. It also introduces electric circuits. The combination of AP Physics I and AP Physics II is equivalent to a 2-semester introductory college physics course for students in life sciences, pre-medicine, as well as other non-science fields. So it is strongly recommended (but not required) that the following year you enroll in AP Physics II. A strong desire to learn and a serious time commitment are needed to succeed in AP Physics I.				
<b>AP Physics 2</b>	<b>3136</b>	<b>S</b>	<b>10, 11, 12</b>	<b>1.0</b>
Prerequisite: Recommended: Students must have successfully completed or be concurrently enrolled in Secondary Math 2. Students must have successfully completed (earning a grade C or better) AP Physics 1. AP Physics II is the equivalent of a second-semester algebra-based college physics course, but it is designed to be taught over a full academic high school year to enable AP students to develop deep understanding of the content. The course covers fluid mechanics, thermodynamics, electricity and magnetism, optics, atomic and nuclear physics. The combination of AP Physics I and AP Physics II is equivalent to a 2-semester introductory college physics course for students in life sciences, pre-medicine, as well as other non-science fields. A strong desire to learn and a serious time commitment are needed to succeed in all AP Physics II. University credit can be earned with a successful performance on the Advanced Placement exam.				
<b>AP Physics C - Electricity &amp; Magnetism</b>	<b>3137</b>	<b>S</b>	<b>10, 11, 12</b>	<b>1.0</b>
The Physics C: Electricity and Magnetism course is a college-level physics course, especially appropriate for students planning to specialize or major in physical science or engineering. The course explores topics such as electrostatics; conductors, capacitors, and dielectrics; electric circuits; magnetic fields; and electromagnetism. Introductory differential and integral calculus is used throughout the course.				
<b>AP Physics C - Mechanics</b>	<b>3135</b>	<b>S</b>	<b>10, 11, 12</b>	<b>1.0</b>
Prerequisite: Concurrently enrolled in Calculus AP. Successful completion of Physics and Secondary Mathematics III Honors This is an advanced college-level course in physics. Students should have taken an introductory physics course. Students should also be enrolled in AP Calculus AB or BC. The focus of Physics C is mechanics, electricity and magnetism. It is especially appropriate for students planning to enter careers in engineering or physical science. University credit can be earned with a successful performance on the Advanced Placement exam.				

It is strongly recommended that students take both AP Physics I and AP Physics II before taking AP Physics C. AP Physics C is equivalent to an introductory, calculus-based college level physics course for students majoring in the physical sciences or engineering.



<b>AP Physics Lab</b>	<b>3182</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
This is an advanced laboratory course, which is designed to correlate with and compliment the theoretical knowledge learned in Advanced Placement science courses.				
<b>Astronomy</b>	<b>3141</b>	<b>AAF-S</b>	<b>10, 11, 12</b>	<b>.5</b>
This is a course that investigates astronomy, aeronautics, and biology in an aerospace setting. Various classroom and laboratory experiences provide students with an understanding of each area and its relationship to the others.				
<b>Biology</b>	<b>3111</b>	<b>S</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
The Biology core course includes three major concepts: (1) the structures in all living things occur as a result of necessary functions, (2) interactions of organisms in an environment are determined by the biotic and abiotic components of the environment, (3) evolution of species occurs over time and is related to the environment in which the species live. Biology students will design and perform experiments, and value inquiry as the fundamental scientific process.				
<b>Biology H</b>	<b>3004</b>	<b>S</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
The biology core has three major concepts for the focus of instruction: (1) The structures in all living things occur as a result of necessary functions. (2) Interactions of organisms in an environment are determined by the biotic and abiotic components of the environment. (3) Evolution of species occurs over time and is related to the environment in which the species live. Biology students will design and perform experiments, and value inquiry as the fundamental scientific process. Honors Biology places more emphasis on understanding the core standards through the use of math.				
<b>Botany</b>	<b>3155</b>	<b>AAF-S</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
The principles of biology with an emphasis on plants, evolutionary development, structure, classification, and ecology are studied in this class.				
<b>Chemistry</b>	<b>3121</b>	<b>S</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
This course is organized around major concepts of matter, structure, energy, and change. The concepts, principles and laws that describe the conservation of matter, changes in the structure of matter, and changes in energy will provide focus for this course. Chemistry students should design and perform experiments, and value inquiry as the fundamental scientific process.				
<b>Chemistry H</b>	<b>3122</b>	<b>S</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: Instructor or counselor approval				
This course is organized around major concepts of matter, structure, energy, and change. Chemistry students should design and perform experiments and value inquiry as the fundamental scientific process. Honors Chemistry places more emphasis on understanding the core curriculum through the use of mathematics. It is recommended that students have completed or are enrolled in Secondary Math 2.				
<b>Earth Science</b>	<b>3101</b>	<b>S</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
This course focuses on sciences concerned with origin, structure and physical phenomena of the Earth. Earth Science integrates content from Earth, physical, and space sciences. Students develop an understanding of interactions and interdependence within and between the atmosphere, geosphere, hydrosphere, and biosphere.				
<b>Environmental Science</b>	<b>3103</b>	<b>AAF-S</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
This course is a core curriculum science course. The goal is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems, both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them.				
<b>Genetics</b>	<b>3164</b>	<b>AAF-S</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Successful completion of Biology with a grade of "C" or better				
This course focuses on understanding how traits are inherited and how DNA controls most aspects of cell behavior. DNA, pedigrees, environmental influences and cell function are studied.				
<b>Geology</b>	<b>3165</b>	<b>AAF-S</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Our planet and its myriad of organisms have long and fascinating histories. This course is an introduction to the history of Earth (geology) and its life (paleontology). It covers essential concepts and methods that allow geologists and paleontologists to recognize and interpret events that transpired in Earth's deep past. The study of geology and fossils allows scientists to unravel records of ancient environments which (1) provide information on climate change through time and how organisms adapt to new environments and (2) aide in the search for essential resources such as metals, building materials, and fossil/nuclear fuels. This introductory course provides geological/paleontological examples that show what science is, how it works, and how it impacts your everyday life.				

<b>Human Anatomy/Physiology</b>	<b>3170</b>	<b>AAF-S</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
This is an honors-level course covering the structures and functions of many organ systems of the human body.				
<b>Intro to Biotechnology</b>	<b>3190</b>	<b>AAF-S</b>	<b>10, 11, 12</b>	<b>.5</b>
An exploratory course designed to create an awareness of career possibilities in the field of biotechnology. Students are introduced to diagnostic and therapeutic laboratory procedures that support bioscience research and practice.				
<b>Marine Biology and Oceanography</b>	<b>3166</b>	<b>AAF-S</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
The study of the marine environment, living and nonliving, will be studied in this course. Fish, marine mammals, the physical environment of the sea and environmental challenges facing the world's oceans are examined.				
<b>Physics</b>	<b>3131</b>	<b>S</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
The three major concepts included in the Physics Core are: (1) motion of objects, (2) forces acting on objects, and (3) energy. Physics students will design and perform experiments through inquiry based learning as the fundamental scientific process.				
<b>Physics H</b>	<b>3134</b>	<b>S</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
The three major concepts included in the Physics Core are: (1) motion of objects, (2) forces acting on objects, and (3) energy. Physics students will design and perform experiments through inquiry based learning as the fundamental scientific process. Honors physics students will utilize a more in-depth application of mathematics to address the core curriculum. It is recommended that students have completed or are concurrently enrolled in Secondary III H or Pre-calculus.				
<b>Science Research</b>	<b>3195</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
A course dedicated to students who are interested in exploring and applying various scientific, engineering, & research methods to solve complex real world problems. Students will learn how to identify worldwide scientific issues and/or challenges, as well as formulate a science fair research project that includes a prospective resolution. Students will formulate a hypothesis, learn how to conduct testing and analysis, compile data & research, and present findings at local, regional, and national science fair competitions. Students will have an opportunity to compete for college scholarships, business internships, and other apprenticeships. This course helps to develop strong critical and analytical thinking skills. Will support all lab-based science courses.				
<b>Wildlife Biology</b>	<b>3160</b>	<b>AAF-S</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Prerequisite: Biology This course is a hands-on comprehensive examination of North American wildlife. Students study a wide variety of local animal life, the management of those animals, and their habitats.				
<b>Zoology</b>	<b>3163</b>	<b>AAF-S</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Zoology is the study of the world of animals. Animal body structures, physiology, behaviors, habitats and classification are examined in this field of study.				

## SOCIAL STUDIES

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>20th Century World History</b>	<b>6155</b>	<b>SSE</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Major world conflicts including wars, uprising, and efforts to prevent war will be covered with a focus on world leaders (e.g. Hitler, Stalin, Peron, Castro). Will support, but not supplant, World Civilizations and U.S. History core standards and objectives.				
<b>American Government and Law</b>	<b>6120</b>	<b>SSE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course will provide students with a general understanding of the governmental, political, and legal systems of the United States. Topics of study include the Constitution, political parties, voting, and national, state, and local government structure and function.				
<b>American Problems (Current Issues)</b>	<b>6121</b>	<b>SSE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course studies the problems confronting the United States. Special emphasis is on constitutional rights and responsibilities, structures of government, and contemporary issues.				

<b>American Problems and U.S. Government/Citizenship Full Year</b>	<b>6104</b>	<b>SS</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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This course combines the American Problems course with the required U.S. Government/Citizenship course. Students will understand the major ideas, protections, privileges, responsibilities, structures, and economic systems that affect the life of a citizen. U.S. Government/Citizenship credit, which fulfills a graduation requirement, will only be given to those who successfully pass all four quarters.

<b>American Studies Through Film</b>	<b>6122</b>	<b>SSE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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This semester-long course based on past events in United States History examines Hollywood feature films and historical dramas as historical evidence. Students will focus on selected elements/topics from U.S. colonization to modern day. This course will also give students practical experience in critical analysis by evaluating feature films as historical evidence and motivate students in the examination of traditional historical sources by exposing them to relevant written material on past events. Students will gain an understanding of history by examining and comparing film evidence to information in more traditional sources, such as articles, film reviews and critical commentaries.

<b>American Women's History</b>	<b>6119</b>	<b>SSE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
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This course focuses on the contribution of women in American society. The course covers women's history from colonial times to the present. Special emphasis is placed on biography, individual research and special projects.

<b>AP Art History</b>	<b>6115</b>	<b>A, SSE</b>	<b>11, 12</b>	<b>1.0</b>
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This is a yearlong course that teaches the history and appreciation of great art works from the Western Art traditions. It starts with prehistoric works and ends with postmodern works. University credit can be earned with a successful performance on the AP exam.

<b>AP European History</b>	<b>6103</b>	<b>SS</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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This college-level course in European history is intended for the above average history student. Emphasis is placed on advanced study, research, and analytical skills. The course covers European history from 1450 C.E. to the present and focuses on intellectual-cultural, political-diplomatic, and social-economic history. University credit can be earned with a successful performance on the AP exam. This course fulfills the core requirement for graduation.

<b>AP Government and Politics:American</b>	<b>6124</b>	<b>SS</b>	<b>10, 11, 12</b>	<b>1.0</b>
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This college-level course covers constitutional underpinnings of United States government, political beliefs and behaviors, political parties, interest groups and mass media, institutions of national government, the Congress, the presidency, the bureaucracy, and the federal courts, public policy, and civil rights and civil liberties. University credit can be earned with a successful performance on the AP exam.

<b>AP Government and Politics:Comparative</b>	<b>6125</b>	<b>SS</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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This college-level course is an introduction to comparative politics: the sources of public authority and political power, society and politics, citizen and state; political framework, and political change. Five countries form the core of this course: France, Great Britain, China, Russia/the former Soviet Union, and one of the following: India, Mexico, or Nigeria. University credit can be earned with a successful performance on the AP exam.

<b>AP Human Geography</b>	<b>6127</b>	<b>SS</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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This college-level course covers the nature and perspectives of geography, population, cultural patterns and processes, political organization of space, agricultural and rural land use, industrialization and economic development, and cities and urban land use. University credit can be earned with a successful performance on the AP exam.

<b>AP Macro Economics</b>	<b>6153</b>	<b>SSE</b>	<b>11, 12</b>	<b>1.0</b>
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AP Macroeconomics is an introductory college-level course that focuses on the principles that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination; it also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

<b>AP Micro Economics</b>	<b>6154</b>	<b>SSE</b>	<b>11, 12</b>	<b>1.0</b>
AP Microeconomics is an introductory college-level course that focuses on the principles of economics that apply to the functions of individual economic decision-makers. The course also develops students' familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.				
<b>AP Psychology</b>	<b>6135</b>	<b>SSE</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: May require a workbook This college-level course covers the history of psychology, sensation/perception, learning, cognition, motivation developmental psychology, personality, testing, abnormal psychology and psychological disorders, and social psychology. University credit can be earned with a successful performance on the Advanced Placement exam.				
<b>AP U.S. History</b>	<b>6113</b>	<b>SS</b>	<b>11, 12</b>	<b>1.0</b>
This course is a college-level course in American history from the period of the first European explorations of the Americas to the present. The course emphasizes political institutions and behavior, public policy, social and economic change, diplomacy and human relations, and cultural and intellectual developments. University credit can be earned with a successful performance on the AP exam. This course fulfills the core requirement for graduation.				
<b>AP World History</b>	<b>6114</b>	<b>SS</b>	<b>10, 11, 12</b>	<b>1.0</b>
Prerequisite: Instructor approval This college-level course helps students develop a greater understanding of the evolution of global processes and contacts, in interaction with different types of human societies. The course covers the period from approximately 1000 C.E. to the present and focuses on Asian, African, Islamic, and Latin American History. University credit can be earned with a successful performance on the AP exam. This course fulfills the core requirement for graduation.				
<b>Civil Rights/Civil Liberties</b>	<b>6185</b>	<b>SSE</b>	<b>11</b>	<b>.5/1.0</b>
This course will emphasize the study of the development of Civil Rights and Civil Liberties. Students will study the historical foundations and creation of the rights and liberties enjoyed by Americans today. This course is required to fulfill the early college pathway for Pre-Law. *Approved for Alta High School only as part of their plans for Early College Pathways.				
<b>Comparative World Religions</b>	<b>6118</b>	<b>SSE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course is an introduction to the historical and philosophical foundations of the major religions of the world. Religions to be studied include Hinduism, Buddhism, Judaism, Islam, Christianity and various Chinese religions.				
<b>Environmental Issues and the Law</b>	<b>6180</b>	<b>SSE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course examines environmental issues on an international, national, and local level. A study of international agreements, national laws, plus state and local efforts will be examined and discussed. This course is required for completion of the Law and Public Policy early college pathway for Pre-law. *Approved for Alta High School only as part of their plans for Early College Pathways.				
<b>Geography for Life</b>	<b>6023</b>	<b>SS</b>	<b>9</b>	<b>.5/1.0</b>
This course introduces students to cultural and physical geography. The framework of this course is the five themes of geography: location, place, human interaction with the physical environment, the impact of movements of people, ideas, and things; and similarities and differences within and between regions. In addition, the course emphasizes critical, causal, interpretive and reflective thinking skills through observing, reading, writing, listening, speaking, and problem solving.				
<b>International Relations and Law</b>	<b>6182</b>	<b>SSE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Students will understand the concept of globalization and international organizations. Students will study treaty and agreement protocols utilized by the United States. This course is required to satisfy the early college pathway for Pre-Law. *Approved for Alta High School only as part of their plans for Early College Pathways.				
<b>International Relations Model United Nations</b>	<b>6130</b>	<b>SSE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>

<b>Introduction to Philosophy</b>	<b>6142</b>	<b>SSE</b>	<b>11, 12</b>	<b>.5/1.0</b>
This class is an introduction to the field of philosophy. The course includes an overview of several different philosophers, philosophical systems, subsections of philosophy, and methods of thinking.				
<b>Legal Research</b>	<b>6183</b>	<b>SSE</b>	<b>10</b>	<b>.5/1.0</b>
Students develop skills in legal research. Students will learn how to research specific court citations on the federal and state level. Students will learn how to present research through a legal writing process. This is a requirement for fulfilling the early college pathway for Pre-law course of study.				
*Approved for Alta High School only as part of their plans for Early College Pathways.				
<b>Mock Trial and Advocacy</b>	<b>6184</b>	<b>SSE</b>	<b>11</b>	<b>.5/1.0</b>
Students will learn and utilize negotiation and advocacy skills. They will apply these skills in mock trial preparation and competition. This is accomplished through legal research and writing. This course is required to meet the early college pathway for Pre-Law				
*Approved for Alta High School only as part of their plans for Early College Pathways.				
<b>Price of Prejudice</b>	<b>6116</b>	<b>SSE</b>	<b>11, 12</b>	<b>.5</b>
This course covers historical events as foundations for reading literary works by ethnic authors in light of the price that prejudice extracts from all of us. The fight for black civil rights, the internment of Japanese Americans (particularly at Topaz, UT) and the immigration of ethnic groups are examples of study topics. Students will develop an appreciation for individual differences as well as shared similarities.				
<b>Project Citizen</b>	<b>6181</b>	<b>SSE</b>	<b>9</b>	<b>.5/1.0</b>
This course is a civic education program designed to develop convenient and responsible participation in local, state, and federal government. Students will engage in learning how to monitor and influence public policy. This course is required to complete the Law and Public Policy Course of study, an early college pathway for Pre-law.				
*Approved for Alta High School only as part of their plans for Early College Pathways.				
<b>Psychology 1</b>	<b>6133</b>	<b>SSE</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course covers human behavior including the development of personality, sensation, perception, learning, and language. It also includes experiments and classroom participation. Advanced work emphasizes emotions, mental disorders and their treatment, personality theories, therapies, and testing.				
<b>Psychology 2</b>	<b>6134</b>	<b>SSE</b>	<b>11, 12</b>	<b>.5/1.0</b>
Prerequisite: Psychology 1				
The course provides an in-depth study of topics covered in Psychology I. The course also emphasizes the application of psychological principles through experimentation and observation.				
<b>Senior Seminar</b>	<b>6186</b>	<b>SSE</b>	<b>12</b>	<b>.5/1.0</b>
Senior students in Alta's Law and Public Policy Academy will interact and develop a project to present to public officials and/or professional organizations. They will work with public officials (state and local representatives) and professional organizations. Faculty members will supervise the development of the senior project. This course is required to fulfill the early college pathway for Pre-law.				
*Approved for Alta High School only as part of their plans for Early College Pathways.				
<b>Sociology 1</b>	<b>6140</b>	<b>SSE</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
This course is the systematic study of human society. Topics to be covered include basic theories of interpersonal and group interaction, culture, socialization, groups and their effect on the individual, deviance and crime, race and ethnicity, religion, social class, the family, gender roles and the environment.				
<b>Sociology 2</b>	<b>6141</b>	<b>SSE</b>	<b>10, 11, 12</b>	<b>.5</b>
Prerequisite: Sociology 1				
This course continues and expands upon topics covered in Sociology I. The course also emphasizes individual experimentation and observation.				
<b>Sports Psychology</b>	<b>6136</b>	<b>SSE</b>	<b>10, 11, 12</b>	<b>.5</b>
This course is designed to help students improve their mental fitness. Students will explore the field of Sports Psychology and will learn techniques to help them mentally prepare for athletic contests.				

<b>U.S. Government and Citizenship</b>	<b>6128</b>	<b>SS</b>	<b>11, 12</b>	<b>.5</b>
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The goal of this course is to foster informed, responsible participation in public life. Knowing how to be a good citizen is essential to the preservation and improvement of United States democracy. Upon completion of this course, the student will understand the major ideas, protections, privileges, structures, and economic systems that affect the life of a citizen in the United States political system. This course is recommended for seniors due to their proximity to voting and draft age.

<b>United States History</b>	<b>6111</b>	<b>SS</b>	<b>11</b>	<b>1.0</b>
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Understanding United States history is essential for the continuation of our democratic society. This course will help students make connections between their world and the rich heritage of United States history. The course is designed as a survey of American history with an emphasis on post-Reconstruction American (1876-Present), but should include a review of the earlier period. This course is a core requirement for graduation.

<b>We, the People</b>	<b>6187</b>	<b>SSE</b>	<b>11, 12</b>	<b>1.0</b>
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The We, the People Program is set up to promote constitutional knowledge and argumentation skills for young people. This is to be competent in the American Political System. The class culminates in competitive experiences for students by conducting simulated congressional proceedings. This full-year, social studies elective is a nationwide program. Each year this program impacts thousands of teachers and tens of thousands of students around the country by promoting political efficacy.

<b>World History - Full Year</b>	<b>6107</b>	<b>SS</b>	<b>10, 11, 12</b>	<b>1.0</b>
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This course includes the content in the "World Civilizations" course and expands upon the essential historical questions brought about by the growth of civilizations. This course has a literacy focus designed to increase reading, writing, speaking, and critical thinking skills.

<b>World History - Semester</b>	<b>6106</b>	<b>SS</b>	<b>10, 11, 12</b>	<b>.5</b>
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The study of World Civilizations emphasizes the increasing interrelationships over time of the world's peoples. This course examines the interrelationships developed among major regions of the world: East Asia, South Asia, Southwest Asia (Middle East), Africa, Europe, North America, Latin America. It also explores how interrelationships have developed within all aspects of human activity: political, economic, social, philosophical and religious, scientific, and technological, and artistic. This course is a core requirement for graduation.

<b>World History H</b>	<b>6102</b>	<b>SS</b>	<b>10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Instructor approval

This course focuses on the history of diverse people and cultures of the world. The course analyzes similarities and differences across cultures in six spheres of human activity: social, scientific, economic, religious/philosophical, geographic, and political. A minimum of two regions, one being Western European history, must be covered in one semester. This is a college preparatory, intensive writing course that emphasizes in-depth and independent study of topics in world history. Teacher recommendation and SAT scores are often used as criteria for admission. This course fulfills the core requirement for graduation.

## WORLD LANGUAGE

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
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<b>American Sign Language 1</b>	<b>4170</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Adequate vision

This introductory course is designed to teach students American Sign Language in order to communicate with individuals who are deaf through the use of American Sign Language. Students will learn various aspects of deaf culture and the evolution of American Sign Language. This class may fill the foreign language requirement at universities in Utah.

<b>American Sign Language 2</b>	<b>4171</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
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Prerequisite: American Sign Language 1 and Instructor approval

This intermediate course continues instruction in using American Sign Language to communicate with deaf individuals. This class may fill the foreign language requirement at universities in Utah.

<b>American Sign Language 3H</b>	<b>4172</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: American Sign Language 2 and Instructor approval

This advanced course continues instruction in American Sign Language. The course content focuses on the in-depth culture and grammar of American Sign Language. This class may fill the foreign language requirement at universities in Utah. This course will also prepare students to enter the Interpreter Training Program at Salt Lake Community College.

<b>French 1</b>	<b>4100</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
By the end of your first year of language study, you can understand, speak, read and write in French using basic lists of memorized words and phrases. You will be able to give personal information about yourself, your friends and your family. You can express your likes, dislikes, preferences and needs. You may begin to use the language for some daily functions such as giving directions and making purchases. An introduction to culture will also be embedded into the curriculum.				
<b>French 2</b>	<b>4101</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: French 1 or French 1A & 1B By the end of your second year of language study, you can understand and speak in French by using simple sentences, mostly in the present tense. You are able to begin participating in conversations, and ask a broader range of questions to get information you need in daily life such as buying clothes or ordering food at a bistro. You can read and write in the language as well, connecting longer strings of sentences into more unique and personal expression. You begin working on telling about your life in the past tense and projecting events in the future. The introduction to culture will also be embedded into the curriculum.				
<b>French 3 H</b>	<b>4103</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: French 2 During your third year of language study, you will confidently be able to function if you were to travel to a place where only French is spoken. You can speak and write to express yourself and your personal needs of daily life. You are confident engaging in direct conversations about daily life, and can narrate and describe in past, present and future with good control. In your language study this year you explore ideas and concepts such as current issues of immigration, the environment, health or cultural diversity. This course is taught mostly in French.				
<b>French 4 H</b>	<b>4112</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
Prerequisite: French 3 French 4 Honors takes a holistic approach to language acquisition structured around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics. This course strives to promote both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning. To best facilitate the study of language and culture, this course is taught almost exclusively in French.				
<b>French Language and Culture AP</b>	<b>4104</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
Prerequisite: French 4 or teacher recommendation AP French Language and Culture takes a holistic approach to language acquisition and communication, expanding around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics. This course strives to improve both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning. To best facilitate the study of language and culture, this course is taught almost exclusively in French. University credit can be earned with a successful performance on the Advanced Placement exam.				
<b>German 1</b>	<b>4120</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
By the end of your first year of language study, you can understand and speak in German using basic lists of memorized phrases. You can read and write in the language as well. You will be able to give personal information about yourself, your friends and your family. You can express your likes, dislikes, preferences and needs. You may begin to use the language for some daily functions such as giving directions and making purchases. An introduction to the culture will also be embedded into the curriculum.				
<b>German 2</b>	<b>4121</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
Prerequisite: German 1 or German 1A & B By the end of your second year of language study, you can understand and speak in German using simple sentences, mostly in the present tense. You are able to begin participating in conversations, and ask a broader range of questions to get information you need in daily life such as buying clothes or ordering food at a restaurant. You can read and write in the language as well, connecting longer strings of sentences into more unique and personal expression. You begin working on telling about your life in the past tense and projecting events in the future. Culture will be embedded into the curriculum.				

<b>German 3 H</b>	<b>4123</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: German 2 or 2H

During your third year of language study, you will confidently be able to function if you were to travel to a place where only German is spoken. You can speak and write to express yourself and your personal needs of daily life. You are confident engaging in direct conversations about daily life, and can narrate and describe in past, present and future with good control. In your language study this year you explore ideas and concepts such as current issues of immigration, the environment, health or cultural diversity. You will begin reading authentic German literature.

<b>German 4 H</b>	<b>4131</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
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Prerequisite: German 3

German 4 Honors takes a holistic approach to language acquisition structured around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics. This course strives to promote both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning. To best facilitate the study of language and culture, this course is taught almost exclusively in German.

<b>German Language and Culture AP</b>	<b>4124</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: German 4 or teacher recommendation

AP German Language and Culture takes a holistic approach to language acquisition and communication, expanding around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics. This course strives to improve both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning. To best facilitate the study of language and culture, this course is taught almost exclusively in German. University credit can be earned with a successful performance on the Advanced Placement exam.

<b>Mandarin Chinese 1</b>	<b>4191</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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This course is designed to introduce students to basic Chinese grammar and a set of vocabulary generally recognized as useful in everyday communication. Using integrated pedagogical and authentic materials; the course adopts a multifaceted approach to help students gain training in listening, speaking, reading, and writing skills in standard Mandarin Chinese. The goal is the ability to communicate in everyday situations. Aspects of Chinese culture are also introduced.

<b>Mandarin Chinese 2</b>	<b>4192</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Mandarin Chinese 1A & 1B or Chinese 1

By the end of the second year of language study, students can understand and speak in Mandarin Chinese using basic lists of memorized phrases. You can read and write in the language as well. You will be able to give personal information about yourself and information about your friends and family. You can express your likes and dislikes, preferences and needs, and begin to use the language for some daily functions like giving directions and buying things like food and clothes. Culture will be embedded into curriculum.

<b>Mandarin Chinese 3 H</b>	<b>4193</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Mandarin Chinese 2

By the end of your third year of language study, students can understand and say a lot in Mandarin Chinese, where students participate in conversations, and ask a broader range of questions to get information students need in daily life such as buying clothes or ordering food at a restaurant. Students can read and write in the language as well, connecting longer strings of sentences into more unique and personal expression. Students will develop more abstract vocabulary, read simple literature, and perform in extemporaneous speaking and conversations. Knowledge of culture helps you to function in a socially appropriate manner in Chinese.

<b>Mandarin Chinese 4 H</b>	<b>4222</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Mandarin Chinese 3 H

During the fourth year of study, Students will continue to strengthen their ability to express themselves in oral and written expression in a broader range of situations. Students will read and listen to more complex ideas within authentic Chinese texts and broadcasts. Students will confidently communicate their needs and opinions through longer strings of thought. Culture will be embedded into curriculum.



<b>Mandarin Chinese 5 H</b>	<b>4195</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Mandarin Chinese 4 H

During the 5th year of study, Students will continue to strengthen their ability to express more complex opinions in oral and written expression in most situations. Students will read and listen to more complex ideas with authentic Chinese texts and broadcasts. They are able to write essays, appropriate e-mails and letters in Chinese formats. They will confidently communicate their needs and opinions through longer strings of thoughts. Knowledge of culture helps them to function in broader ranges of social situations.

<b>Mandarin Chinese Language and Culture AP</b>	<b>4200</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Mandarin Chinese 4H or 5H

AP Chinese is a college-level course aimed at equipping students both linguistically and culturally to communicate successfully in Mandarin Chinese within and beyond the school setting. University credit can be earned with a successful performance on the Advanced Placement exam.

<b>Spanish 1</b>	<b>4180</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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By the end of your first year of language study, you can understand, speak, read and write in Spanish using basic lists of memorized phrases. You can read and write in the language as well. You will be able to give personal information about yourself, your friends, and family. You can express your likes, dislikes, preferences and needs. You may begin to use the language for some daily functions like giving directions and making purchases. An introduction to the culture will also be embedded into the curriculum.

<b>Spanish 2</b>	<b>4181</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Spanish 1 or Spanish 1A & 1B

By the end of your second year of language study, you can understand and speak in Spanish using simple sentences, mostly in the present tense. You are able to begin participating in conversations, and ask a broader range of questions to get information you need in daily life such as buying clothes or ordering food at a café. You can read and write in the language as well, connecting longer strings of sentences into more unique and personal expression. You begin working on telling about your life in the past tense and projecting events in the future. Culture will be embedded into curriculum.

<b>Spanish 3 H</b>	<b>4183</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Spanish 2

During your third year of language study, you will confidently be able to function if you were to travel to a place where only Spanish is spoken. You can speak and write to express yourself and your personal needs of daily life. You are confident engaging in direct conversations about daily life, and can narrate and describe in past, present and future with good control. In your language study this year you explore ideas and concepts such as current issues of immigration, the environment, health or cultural diversity. You will begin reading authentic Spanish and/or Latin American literature.

<b>Spanish 4 H</b>	<b>4176</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Spanish 3

Spanish 4 Honors takes a holistic approach to language acquisition structured around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics. This course strives to promote both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning. To best facilitate the study of language and culture, this course is taught almost exclusively in Spanish.

<b>Spanish for Heritage Speakers 1</b>	<b>4187</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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This course is designed for heritage speakers of Spanish who can minimally comprehend Spanish but are not able to speak fluently, read or write. This course focuses on developing communicative proficiency in reading, writing, speaking and listening, as well as an understanding of Hispanic cultures and issues of identity of heritage speakers of Spanish in the United States. During this course students will gain confidence using Spanish to express their own thoughts on social and academic themes, and will examine Hispanic cultures, language variation, customs, history and current events. By the end of the year, students should exhibit Intermediate-Mid proficiency or higher in listening, speaking, reading and writing (ACTFL Proficiency Guidelines, 2012).

<b>Spanish for Heritage Speakers 2</b>	<b>4188</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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This course is designed for heritage learners of Spanish who possess solid, basic literacy skills in speaking, reading and writing, as well as those who have completed Spanish for Native Speakers I. The recommended entrance requirement for this course is Intermediate - Mid level of proficiency in reading, writing, and speaking. This course focuses on developing an understanding of Hispanic cultures and issues of identity of heritage speakers of Spanish in the United States. Students will practice increasingly complex communicative skills in reading, writing, speaking and listening. In this course students will examine and analyze social and academic themes including Hispanic cultures, language variation, customs, history and current events. By the end of this course, students should exhibit Intermediate - High to Advanced-Low level of proficiency in listening, speaking, reading and writing (ACTFL Proficiency Guidelines, 2012).

<b>Spanish Language and Culture AP</b>	<b>4184</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: Spanish 4 or teacher recommendation

AP Spanish Language and Culture takes a holistic approach to language acquisition and communication, expanding around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics. This course strives to improve both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning. To best facilitate the study of language and culture, this course is taught almost exclusively in Spanish. University credit can be earned with a successful performance on the Advanced Placement exam.

<b>Spanish Literature and Culture AP</b>	<b>4185</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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This is an accelerated course designed to give students the opportunity to show their ability to read, analyze, and interpret Spanish literary texts with insight and understanding in reasonably effective and idiomatic Spanish. University credit can be earned with a successful performance on the Advanced Placement exam.

## **WORLD LANGUAGE: DUAL LANGUAGE IMMERSION**

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
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<b>Chinese 3116</b>	<b>4207</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Chinese AP Language and Culture exam score of 3 or higher

<b>Chinese 3117</b>	<b>4208</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Chinese AP Language and Culture exam score of 3 or higher

<b>Chinese 3118</b>	<b>4209</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
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Prerequisite: Chinese AP Language and Culture exam score of 3 or higher

This course considers the role that current media and entertainment play in the Chinese-speaking world. Students in this course will be exposed to the historical and cultural perspectives presented through these media.

<b>Chinese DLI 5H</b>	<b>4206</b>	<b>E</b>	<b>9, 10</b>	<b>1.0</b>
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This course culminates the course sequence that prepares students for AP exam in targeted language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world application aligned to AP themes and tasks.

<b>French 3116</b>	<b>4114</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
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Prerequisite: French AP Language and Culture exam score of 3 or higher

<b>French 3117</b>	<b>4132</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
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Prerequisite: French AP Language and Culture exam score of 3 or higher

<b>French 3118</b>	<b>4133</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
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Prerequisite: French AP Language and Culture exam score of 3 or higher

Paris is the center of French and Francophone identity and culture. Students will explore the City of Lights through the prism of important themes including, but not limited to, the arts, history, commerce, technology, sports, etc. Students will engage these themes through a variety of approaches such as project based instruction, class discussion, and reaction papers.

<b>French DLI 5H</b>	<b>4113</b>	<b>E</b>	<b>9, 10</b>	<b>1.0</b>
This course culminates the course sequence that prepares students for AP exam in targeted language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world application aligned to AP themes and tasks.				
<b>Spanish 3116</b>	<b>4165</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
Prerequisite: Spanish AP Language and Culture exam score of 3 or higher				
This course considers the role that current film, media, and entertainment play in the Spanish-speaking world. Students in this course will be exposed to the historical and cultural perspectives presented through these media. By the end of this course, students will be able to discuss familiar topics, as well as, some concrete social, academic, and professional topics.				
<b>Spanish 3117</b>	<b>4210</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
Prerequisite: Spanish AP Language and Culture exam score of 3 or higher				
This course considers how critical moments of change in the Spanish-speaking world have shaped the present by building new identities. By the end of this course, students will be able to discuss familiar topics as well as some concrete social, academic, and professional topics. Students will utilize interpretive communication skills (listening and reading) in order to speak and write in detail and in an organized way about events and experiences in various time frames, to confidently handle routine situations with an unexpected complication, and to share their point of view in discussions on some complex cultural and historical issues.				
<b>Spanish 3118</b>	<b>4211</b>	<b>E</b>	<b>10, 11, 12</b>	<b>1.0</b>
Prerequisite: Spanish AP Language and Culture exam score of 3 or higher				
In this course, students will critically analyze and interpret works of literature and film in Spanish to explore contemporary societal issues. Students will utilize interpretive communication skills (listening and reading) in order to speak and write in detail and in an organized way about events and experiences in various time frames, to confidently handle routine situations with an unexpected complication, and to share their point of view in writing and discussions on some complex cultural and historical issues.				
<b>Spanish DLI 5H</b>	<b>4166</b>	<b>E</b>	<b>9, 10</b>	<b>1.0</b>
Prerequisite: DLI 4H and In the DLI program				
Students in DLI 5H will receive instruction aligned with AP Language and Culture themes, content, and tasks. Teachers will utilize approved AP syllabus and resources. Student will engage in Speaking, Listening, Reading, and Writing tasks utilizing authentic texts addressing real world scenarios. This course will prepare students to be successful on the AP Language and Culture exam.				

## SPECIALIZED COURSES / MIDDLE SCHOOL

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>
<b>Aide Counselor</b>	<b>0152</b>	<b>E</b>	<b>6, 7, 8</b>
Counselor Aides experience the opportunity, under the supervision of the counselors, of assisting in the counseling center with such tasks as: delivering messages to students and teachers, processing printed materials such as registration packets, answering phones, greeting visitors to the counseling center, assisting with new students and helping to prepare for counseling activities such as CCR's, Career Days, College Day, etc.			
<b>Aide Media</b>	<b>0153</b>	<b>E</b>	<b>6, 7, 8</b>
This course provides students with the opportunity to work in the library media center where they will learn the Big 6 research process and apply essential life skills. Students will assist with the operation and maintenance of the media center, dealing with people and materials in an academic setting. Technology is prominent, so students will develop computer skills. Successful completion of the course will prepare students to access materials in other libraries and to apply for entry- level employment in a public library.			
<b>Aide Office</b>	<b>0154</b>	<b>E</b>	<b>6, 7, 8</b>
Under the supervision of the office staff, Office Aides assist in office tasks such as: delivering messages to students and teachers, processing and/or organizing printed materials, answering phones and greeting visitors to the office. Office Aides experience opportunities to practice reliable citizenship and social skills as they interact with peers, school staff and the general public.			
<b>AVID</b>	<b>0347</b>	<b>E</b>	<b>6, 7, 8</b>
The central goal of the AVID program (Advancement Via Individual Determination) is to prepare under served students in the academic middle that have high potential for acceptance into and success in post secondary education. An AVID student is defined as enthusiastic, ardent and vigorous in pursuit of his/her post high school goals. AVID students are expected to maintain at least a "C" average in all their classes, model good citizenship in the classroom, and become active members of the school and broader community. Students must go through an application/interview process and be approved by the AVID site team in order to take this elective course each academic school year.			
<b>Service Learning</b>	<b>6151</b>	<b>E</b>	<b>6, 7, 8</b>
This credit is usually awarded to students who have given 35 hours or more of their own time volunteering in the community surrounding the school. Service learning is not usually a stand-alone course. Rather, a variety of core courses could spend time researching needs in their school and surrounding community. The students and teachers brainstorm possible solutions to some of these problems and how they could use school/business partnerships to procure the materials necessary. Finally, they settle upon a worthwhile project that they can accomplish in a given amount of time. Most projects require that the work be completed after school and on weekends so that core course time can be saved for instruction. The students who participate and spend the time completing the project can be awarded service-learning credit when their volunteer hours reach 35. Example projects have been restoring wetlands, volunteering at a local nursing home, clean up and restoration projects at local shelters, civic centers and nonprofit agencies.			
<b>Student Advisory</b>	<b>7299</b>	<b>E</b>	<b>6, 7, 8</b>
This course focuses on skills, both academic and interpersonal, which directly impact a student's success in high school, college, and the work place. Skills would include cooperative learning, collaboration, time management, communication skills, note- taking techniques, cultural awareness, service projects, work ethic, educational planning, critical thinking, goal setting, respect, and responsibility. The teacher may customize the proportion of each skill area to the unique needs of each student/class.			
<b>Student Government</b>	<b>0205</b>	<b>E</b>	<b>6, 7, 8</b>
This course is designed for elected/appointed student leaders. This class provides opportunities for growth in personal leadership, communication organization and collaborative skills. Students will work under the direction of a teacher advisor and the school administration.			
<b>Study Skills</b>	<b>0206</b>	<b>E</b>	<b>6, 7, 8</b>
In this course, students learn and apply social and academic skills and strategies. This class may cover the following areas: Organization, time management, stress management, reading strategies, test taking strategies, study strategies, note taking, academic tracking, team work, communication and goal setting, learning and interest assessments.			

**SPECIAL PROGRAMS (SP) COURSES**  
**Middle School**

**RESOURCE**

<b>SAGE</b>	
Directed Studies	0538
English Language Arts 6 – SP	0499
English Language Arts 7 – SP	0500
English Language Arts 8 – SP	0501
Reading 6-8 – SP	0506
Mathematics – Grade 6 – SP	0513
Math Core 7 – SP	0511
Math Core 8 – SP	0512
Science – 6 SP	0576
Integrated Science 7 – SP	0519
Integrated Science 8 – SP	0520
Study Skills	0546

**EXTENDED CORE CLASSROOM**

<b>DLM</b>	
Learning S/ ELA	0580
Learning S/ Math	0581
Learning S/ Science	0583
Learning S/ U.S. History	0596
Learning S/Social Studies6	0598
Learning S/ Health	0599
Learning S/ Reading	0579
Transition	0547
Daily Living Skills	0537
Adaptive P.E.	0532

**ACADEMIC BEHAVIOR SUPPORT & ACCOMMODATED CORE CLASSROOM**

<b>SAGE</b>		<b>DLM</b>	
English Language Arts 6-SP	0499	Learning S/ ELA	0580
English Language Arts 7-SP	0500	Learning S/ Math	0581
English Language Arts 8-SP	0501	Learning S/ Biology	0582
Learning S/ Math	0581	Learning S/ Integrated Science	0583
Mathematics – 6 SP	0513	Transition	0547
Math Core 7 - SP	0511		
Math Core 8 – SP	0512		
Learning S/ Biology	0582		
Learning S/ Science	0583		
Learning S/ Physical Science	0584		
Science – 6 /SP	0576		
Integrated Science 7 – SP	0519		
Integrated Science 8 – SP	0520		
Learning S/ US History	0585		
Learning S/ Geography	0586		
Learning S/ World Civ	0587		
Learning S/ Health	0588		
Learning S/ Reading	0589		
Learning S/ Directed Studies	0590		
Transition	0547		

## SPECIALIZED COURSES / HIGH SCHOOL

<b>ACT Prep</b>	<b>0213</b>	<b>E</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>	This course prepares students to achieve higher ACT scores by improving content area competence, teaching a variety of test-taking strategies, and performing practice skills related to the ACT.
<b>Activity Elective</b>	<b>0201</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.25/.5</b>	
<b>Advanced Studies/ Research</b>	<b>0200</b>	<b>E</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>	This course is an extension of class time in AP, IB, and core concurrent courses (English, math, science, social studies) that do not have an additional Lab class. Students with three or more AP/IB/core concurrent courses are eligible for this course. The curriculum of AP, IB, and core concurrent courses is structured with the expectation of additional time for students to understand and process the large amounts of reading, writing, and information.
<b>Aide Counselor</b>	<b>0152</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>	Counselor Aides experience the opportunity, under the supervision of the counselors, of assisting in the counseling center with such tasks as: delivering messages to students and teachers, processing printed materials such as registration packets, answering phones, greeting visitors to the counseling center, assisting with new students and helping to prepare for counseling activities such as CCR's, Career Days, College Day, etc.
<b>Aide Media</b>	<b>0153</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>	This course provides students with the opportunity to work in the library media center where they will learn the Big 6 research process and apply essential life skills. Students will assist with the operation and maintenance of the media center, dealing with people and materials in an academic setting. Technology is prominent, so students will develop computer skills. Successful completion of the course will prepare students to access materials in other libraries and to apply for entry-level employment in a public library.
<b>Aide Office</b>	<b>0154</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>	Under the supervision of the office staff, Office Aides assist in office tasks such as: delivering messages to students and teachers, processing and/or organizing printed materials, answering phones and greeting visitors to the office. Office Aides experience opportunities to practice reliable citizenship and social skills as they interact with peers, school staff and the general public.
<b>Aide Teacher</b>	<b>0001-0150</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>	This is a full year or semester course that offers students a unique experience working with teachers. This position provides an opportunity to observe and model an adult at work. It provides a wide range of learning opportunities in areas such as life skills, human development, and career exploration. Teacher aides experience the opportunity to practice reliable citizenship and social skills as they interact with peers, school staff and the general public.
<b>AVID</b>	<b>0347</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>	The central goal of the AVID program (Advancement Via Individual Determination) is to prepare under served students in the academic middle that have high potential for acceptance into and success in post secondary education. An AVID student is defined as enthusiastic, ardent and vigorous in pursuit of his/her post high school goals. AVID students are expected to maintain at least a "C" average in all their classes, model good citizenship in the classroom, and become active members of the school and broader community. Students must go through an application/interview process and be approved by the AVID site team in order to take this elective course each academic school year.
<b>Drivers Education</b>	<b>0211</b>	<b>E</b>	<b>10, 11, 12</b>	<b>.5</b>	This course includes classroom instruction during the regular school day. On-road and range driving experiences are also required before and after school and on Saturdays. Registration is based on each student's 16th birthday. Successful completion of this course may lead to acquisition of a valid Utah Driver's license. A fee is required prior to participation in this class.
<b>Educational Release</b>	<b>0204</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>	
<b>Latinos in Action</b>	<b>0217</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>	A leadership class designed to empower bilingual Latinos through culture, service, and education. Students are trained as paraprofessionals and serve as mentors at a local elementary school. They individually mentor English language learners and students struggling academically. Students are provided an avenue to develop leadership, citizenship and mentoring skills. Students are expected to be highly responsible and mature in judgment.

<b>On-line Learning Lab</b>	<b>0209</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course affords students the opportunity to expand, or supplement their education by taking on-line courses during their regularly scheduled school day. It provides a wide range of learning opportunities by enabling students to pursue areas of study that may not be available under a traditional high school setting. This course may be offered for credit-recovery purposes upon school level administrative approval. Students taking advantage of this course must earn at least 0.25 credits per quarter through the on-line source, i.e., electronic high school, university Internet courses, NovaNET, etc. Credit: Varies				
<b>Peer Leadership Team</b>	<b>6132</b>	<b>E</b>	<b>10, 11, 12</b>	<b>.5/1.0</b>
Peer Leadership Team (P.L.T.) is a service organization designed to train and organize high school students as teams of peer educators to provide a substance abuse and violence prevention message among youth. One major component of this program is to provide peer refusal skills to 6th grade students in their schools.				
<b>Peer Mentoring</b>	<b>0230</b>	<b>E</b>	<b>11, 12</b>	<b>.5/1.0</b>
This course allows students from National Honor Society as well as other students with a demonstrated knowledge and skill set in the core academic disciplines to serve as a teacher tutor and assist with tutoring students as needed. They serve as peer leaders, tutors and mentors with the classroom. This is a great option for students considering the educational profession. This course is graded Pass/Fail.				
<b>Peer Tutoring</b>	<b>0207</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Students in this course work under the supervision of Special Education teachers in assisting students who have special needs or disability conditions. It is designed for individuals who are interested in pursuing a career in the fields such as in education, sociology, psychology, or social work. Because Peer Tutors are placed in a position of trust, they are expected to be highly responsible and mature in judgment.				
<b>People of the Pacific</b>	<b>0235</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
Course prepares students to be leaders within a variety of communities, careers, higher education institutions and within families by focusing on the rich culture of the Pacific Island people.				
<b>School Store</b>	<b>0203</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
This course allows students to reinforce skills in basic mathematics through the operation of a real store during the lunch hours. Students not only learn math skills necessary in a business, but also the skills necessary when working on a job.				
<b>Service Learning</b>	<b>6151</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
This credit is usually awarded to students who have given 35 hours or more of their own time volunteering in the community surrounding the school. Service learning is not usually a stand-alone course. Rather, a variety of core courses could spend time researching needs in their school and surrounding community. The students and teachers brainstorm possible solutions to some of these problems and how they could use school/business partnerships to procure the materials necessary. Finally, they settle upon a worthwhile project that they can accomplish in a given amount of time. Most projects require that the work be completed after school and on weekends so that core course time can be saved for instruction. The students who participate and spend the time completing the project can be awarded service-learning credit when their volunteer hours reach 35. Example projects have been restoring wetlands, volunteering at a local nursing home, clean up and restoration projects at local shelters, civic centers and nonprofit agencies.				
<b>Student Advisory</b>	<b>7299</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>1.0</b>
This course focuses on skills, both academic and interpersonal, which directly impact a student's success in high school, college, and the work place. Skills would include cooperative learning, collaboration, time management, communication skills, note-taking techniques, cultural awareness, service projects, work ethic, educational planning, critical thinking, goal setting, respect, and responsibility. The teacher may customize the proportion of each skill area to the unique needs of each student/class.				
<b>Student Government</b>	<b>0205</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
This course is designed for elected/appointed student leaders. This class provides opportunities for growth in personal leadership, communication organization and collaborative skills. Students will work under the direction of a teacher advisor and the school administration.				
<b>Study Skills</b>	<b>0206</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
In this course, students learn and apply social and academic skills and strategies. This class may cover the following areas: Organization, time management, stress management, reading strategies, test taking strategies, study strategies, note taking, academic tracking, team work, communication and goal setting, learning and interest assessments.				

<b>Summer Vocational</b>	<b>0202</b>	<b>CTE</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
<b>TA 10th Grade</b>	<b>0810</b>	<b>E</b>	<b>10</b>	<b>.5</b>
This course provides an opportunity for students to establish a positive relationship with an adult role model in the school, to participate in character education, to focus on study skills and to map out a five year plan focusing on academic and career goals. Teachers provide students with academic support in a mentorship environment. Participation in this class will help to enhance the core curriculum and to create a more positive school environment. Students have the opportunity to earn .25 credits per year based on participation in all Teacher Advisory activities.				
<b>TA 11th Grade</b>	<b>0820</b>	<b>E</b>	<b>11</b>	<b>.5</b>
This course provides an opportunity for students to establish a positive relationship with an adult role model in the school, to participate in character education, to focus on study skills and monitor progress toward academic and career goals. Teachers provide students with academic support in a mentorship environment. Participation in this class will help to enhance the core curriculum and to create a more positive school environment. Students have the opportunity to earn .25 credits per year based on participation in all Teacher Advisory activities.				
<b>TA 12th Grade</b>	<b>0830</b>	<b>E</b>	<b>12</b>	<b>.5</b>
This course provides an opportunity for students to establish a positive relationship with an adult role model in the school, to participate in character education, to focus on study skills and to prepare for transitioning to post-secondary education, advanced training, military service, and/or employment. Teachers provide students with academic support in a mentorship environment. Participation in this class will help to enhance the core curriculum and to create a more positive school environment. Students have the opportunity to earn .25 credits per year based on participation in all Teacher Advisory activities.				
<b>TA 9th Grade</b>	<b>0890</b>	<b>E</b>	<b>9</b>	<b>.5</b>
This course provides an opportunity for students to establish a positive relationship with an adult role model in the school, participate in character education, to focus on study skills and to map out a five year plan focusing on academic and career goals. Teachers provide students with academic support in a mentorship environment. Participation in this class will help to enhance the core curriculum and to create a more positive school environment. Students have the opportunity to earn .25 credits per year based on participation in all Teacher Advisory activities.				
<b>Work Release</b>	<b>0219</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5</b>
<b>Yearbook Publication Inc</b>	<b>8604</b>	<b>E</b>	<b>9, 10, 11, 12</b>	<b>.5/1.0</b>
<b>Release Time 9<sup>th</sup> Grade</b>	<b>0600</b>	<b>E</b>	<b>9</b>	<b>.5/1.0</b>
<b>Release Time 10<sup>th</sup> Grade</b>	<b>0601</b>	<b>E</b>	<b>10</b>	<b>.5/1.0</b>
<b>Release Time 11<sup>th</sup> Grade</b>	<b>0602</b>	<b>E</b>	<b>11</b>	<b>.5/1.0</b>
<b>Release Time 12<sup>th</sup> Grade</b>	<b>0603</b>	<b>E</b>	<b>12</b>	<b>.5/1.0</b>
<b>Release Time ND Grade</b>	<b>0604</b>	<b>E</b>	<b>ND</b>	<b>.5/1.0</b>



**SPECIAL PROGRAMS (SP) COURSES**  
**High School**

**RESOURCE**

<b>SAGE</b>	
Careers, Career Awareness/ Skills	0535
Cooperative Work Experience	0549
Directed Studies	0538
English Language Arts 9 – SP	0502
English Language Arts 10 – SP	0503
English Language Arts 11 – SP	0504
English Language Arts 12 – SP	0505
Reading 9-12 – SP	0507
Secondary Mathematics 1 – SP	0551
Secondary Mathematics 2 – SP	0552
Secondary Mathematics 3 – SP	0553
Study Skills	0546
Transition	0547

**EXTENDED CORE CLASSROOM**

<b>DLM</b>	
Learning S/ ELA	0580
Learning S/ Math	0581
Learning S/ Biology	0582
Learning S/ Science	0583
Learning S/ Physical Science	0584
Learning S/ U.S. History	0596
Learning S/ Geography	0597
Learning S/ Government	0577
Learning S/ World Civ	0598
Learning S/ Health	0599
Learning S/ Reading	0579
Transition	0547
Daily Living Skills	0537
Adaptive P.E.	0532

**ACADEMIC BEHAVIOR SUPPORT & ACCOMMODATED CORE CLASSROOM**

<b>SAGE</b>		<b>DLM</b>	
English Language Arts 9-SP	0502	Learning S/ ELA	0580
English Language Arts 10-SP	0503	Learning S/ Math	0581
English Language Arts 11-SP	0504	Learning S/ Biology	0582
English Language Arts 12-SP	0505	Learning S/ Science	0583
Secondary Mathematics 1 – SP	0551	Learning S/ Physical Science	0584
Secondary Mathematics 2 – SP	0552		
Secondary Mathematics 3 - SP	0553		
Modern Math	0578		
Secondary Supplemental Math	0509		
Personal and Business Finance	0574		
Biology – SP	0517		
Earth Science – SP	0518		
Learning Strategies/ Science	0583		
Learning Strategies/ US History	0585		
Learning Strategies/ Geography	0586		
Learning Strategies/ World Civ	0587		
Learning Strategies/ Health	0588		
Learning Strategies/ Reading	0589		
Learning Strategies/ Directed Studies	0590		
Transition	0547		

## CONCURRENT ENROLLMENT

### Business Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>COMM 1020 Principles/Public Speaking</b> Preparing and delivering speeches for civic and professional occasions. Basic theory and skills practice, including audience analysis, anxiety mgt., critical listening, supporting claims with evidence, persuasion, motivation, delivery.	<b>9830</b>	<b>E</b>	<b>11, 12</b>	<b>.5</b>
<b>COMM 1270</b> The purpose of this course is to learn the vocabulary of the processes of argumentation. Specifically, this course is designed to develop students' ability to be sensitive to the arguments that surround them in their everyday life, develop greater understanding of and critical assessment of those arguments, and build competence in producing their own arguments. To achieve these goals, the course examines pressing contemporary political, social, and legal issues by utilizing various tools including readings, scholarly research and writing, lectures, activities, class discussion, and engaging in public arguments.	<b>9835</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
<b>CSIS 2010 Business Computer Proficiency</b> Encompasses two software applications, Microsoft Excel and Microsoft Access, from a business perspective. Covers intermediate level problem solving and production skills. Uses business applications in case study settings to solve problems and accomplish tasks. In company with IM 1010, meets/exceeds the Board of Regent's Business Core Advisory Committee's requirement and the Business Computer Proficiency required by the Woodbury School of Business.	<b>9841</b>	<b>CTE, E</b>	<b>11, 12</b>	<b>.5</b>
<b>ECON 1010 Economics</b> Studies the role of economics in understanding social problems. It is designed as a general information course for all individuals despite major, and satisfies the social science component of general education.	<b>9834</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
<b>MGT 1100 Small Business Management</b> Students gain an understanding of the marketing and management principles necessary to start and operate their own business. They will develop an awareness of the opportunities for small business ownership and develop the planning skills needed to open a small business. Students will become aware of the traits and characteristics of successful entrepreneurs. Students gain an awareness of knowledge needed in research, planning and regulations affecting the small business and the means of financing a small business. They will understand the specific strategies of business management and marketing and the economic role of the entrepreneur in the market system. Entrepreneurship is designed for students enrolled in Business Education, and/or other courses, who have an interest in developing the skills, attitudes, and knowledge necessary for successful entrepreneurs.	<b>9845</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
<b>MGT 1600 Business Management</b> This course is comprised of basic managerial skills to include, but not limited to: planning, organizing, leading, and controlling. Topics covered are conflict management, stress management, decision-making, international business, Total Quality Management (TQM), team building, and communication.	<b>9847</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>

### Education Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>EDU 1010 Orientation to Education</b> This course studies teaching as a career, the challenges and rewards; history, philosophies, social issues, legal issues, job availability, and governance. It covers preparation for acceptance into a teacher education program.	<b>9620</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>

## Family and Consumer Science Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>CHEF 1110</b>	<b>9921</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
Students will develop an understanding of basic principles of sanitation and safety. Be able to apply them in food service operations. Reinforce personal hygiene habits, protecting consumer's health. Class is prerequisite/concurrent for any lab class.				
<b>CHFA 2520 Nutrition</b>	<b>9924</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
In this course students learn about basic nutrients, food labeling, current issues in nutrition, and application of nutritional principles to menu development.				
<b>FASH 1010 Intro to Fashion</b>	<b>9930</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
Students will gain a general understanding of the many facets of the fashion industry including career opportunities and specialization areas such as history, merchandising, design, fashion coordinating and textile technology.				
<b>FHS 1500 Life span Human Development</b>	<b>9929</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
Fundamentals of growth and development from preconception to old age and death are explored. The domains of physical, cognitive, and social-emotional growth for each age in the life cycle are explored in a variety of contexts.				
<b>FHS 2400 Marriage and Family Relationships</b>	<b>9926</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
Introduction to marriage and the family. Personality, interpersonal relations, and society are examined within the context of the family life cycle. Emphasis is placed on the impact of societal and personal choices on the family.				
<b>FHS 2600 Intro to Early Childhood Ed.</b>	<b>9927</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>
Prerequisite: Concurrent with FHS 0010 An introduction to the field of Early Childhood Education. Basics for shaping curriculum for young children are introduced. Observation and participation in a supervised lab experience.				
<b>INTD 1010 Introduction to Interior Design</b>	<b>9727</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
Explores interior design as it relates to human factors. Introduces the elements and principles of design as they relate to interiors. Introduces a brief survey of American architecture and furnishings.				

## Financial Literacy Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>FHS 2400 Marriage and Family Relations/ARFL</b>	<b>9928</b>	<b>CTE, F</b>	<b>12</b>	<b>1.0</b>
Taught in 2 semesters with Adult Roles and Financial Responsibilities This course prepares students to understand the nature, function, and significance of individual and family relationships integrated with general financial literacy. Topics include: decision-making to set and implement financial goals, values, communication skills, self awareness, families, sources of income and the relationship between income and career preparation, crisis management, marriage preparation, marriage, money management, saving, investing, parenting, and retirement planning. Students who complete the entire course fulfill the General Financial Literacy graduation requirement. FCCLA may be an integral part of the course.				
<b>FIN 1050 Personal Finance</b>	<b>9803</b>	<b>F</b>	<b>11, 12</b>	<b>.5</b>
The study of financial skills essential for economic success. Subjects: Financial planning, financial services, income taxes, consumer buying, insurance, retirement planning, and estate planning.				

## Fine Art Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>ART 1010 Exploring Art (FA)</b>	<b>1067</b>	<b>A</b>	<b>11, 12</b>	<b>.5</b>
This course is a study of the development of lettering throughout history. Several historic alphabets are studied and written. Various writing fluids and papers are explored. An introduction to bookmaking is part of this course. (Extra cost for supplies)				
<b>ART 1015</b>	<b>1076</b>	<b>A</b>	<b>11, 12</b>	<b>.5</b>
This is an introductory studio course where non-art major students will create visual art in both two- and three-dimensional media. Rather than being focused on a specific technique or artistic medium, this class introduces art techniques, concepts, and methods through a response to the physical materials used. This approach results in a wide-ranging exploration that includes traditional art materials and techniques such as ink, pencil, charcoal, paint, printmaking, paper, wood, and wire, as well as newer more contemporary genres related to installation and new media. It will also introduce the use of found materials such as books, natural objects, and discarded items that can be incorporated into mixed-media assemblages. The conceptual focus is on building the ability to communicate ideas, themes, and personal experiences using the language of visual art.				
<b>ART 1020 Introduction to Drawing</b>	<b>1066</b>	<b>A</b>	<b>11, 12</b>	<b>.5</b>
This is an introductory drawing course for non-majors. Line, shape, perspective, and light logic will be discussed. Using these techniques, students will develop their drawing skills. Some reading and writing will be required.				
<b>ART 1050 Intro to Photography</b>	<b>1077</b>	<b>A</b>	<b>11, 12</b>	<b>.5</b>
Examines the important contributions of photography and photographers in the field of art. Students will learn basic operations of a digital or film SLR camera (which is required for course), perform shooting assignments, learn visual rules of composition, and conduct research.				
<b>ART 1060 Calligraphy-Design and History</b>	<b>1074</b>	<b>A</b>	<b>11, 12</b>	<b>.5</b>
A study of the development of lettering throughout history. Several historic alphabets are studied and written. Various writing fluids and papers are explored. An introduction to bookmaking is part of this course.				
<b>ART 1080 Photoshop and Digital Media</b>	<b>8667</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>
Students receive an introduction to software and hardware used to create multimedia productions. Hands-on experience using hardware, software to create 2D/3D graphics, sound, animation, and video. Discussion of the multimedia market, copyright, and ethics in mass media.				
<b>ART 1120 Design</b>	<b>1068</b>	<b>A, CTE</b>	<b>11, 12</b>	<b>.5</b>
Students will be introduced to the basic principles (balance, rhythm, emphasis, unity) and elements (line, shape, texture, space, size, value, color) of design. All VAD majors are required to take this course.				
<b>MUSC 1010 Intro to Music</b>	<b>1399</b>	<b>A</b>	<b>11, 12</b>	<b>.5</b>
An introductory survey of Western music from chant to jazz highlighting major contributions from the Middle Ages, renaissance, Baroque, Classical, Romantic, 20th Century and American musical styles.				
<b>THEA 1013 Intro to Theatre</b>	<b>1670</b>	<b>A</b>	<b>11, 12</b>	<b>.5</b>
Introduction to theater, starting with its ancient origins and continuing to contemporary theater. Students explore the various aspects and collaborative processes of putting together a play. Brief introduction to all aspects of live theater production, including directing, designing, acting, producing, costuming, play writing and set building.				

## Health Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>HTHS 1101 Medical Terminology (Weber)</b>	<b>9119</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
Medical terms of Greek and Latin origin. Designed for the preprofessional and workers in health related fields.				

<b>MA 1100 Medical Terminology</b>	<b>9725</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
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Course uses videos supplemented with lecture and discussion covering more than 350 medical word roots, suffixes, and prefixes. Emphasis is placed on the pronunciation, spelling, and proper usage of medical terminology. Medical abbreviations are also introduced. Participation in HOSA youth organization may be an integral part of this course.

### Information Technology Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>ART 1630 Computer Graphic Essentials</b>	<b>5716</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>
Introduction to basic techniques and theories used in creating images with a computer. Exploring the fundamentals of scripting, modeling, texturing, lighting, rendering, animation, and compositing while applying principles of storytelling and design.				
<b>CSIS 1400 Fundamental Programming</b>	<b>5711</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5/1.0</b>
Prerequisite: Recommended CSIS 1030 Object oriented design using UML: problem statement and glossary, use case diagram and scenarios, activity diagram, role/object mapping, and class diagrams. Introduction to Java: data types, control structures, methods and classes, arrays and introduction to the Java API.				
<b>CSIS 1410 Object Programming</b>	<b>5712</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
This is an advanced course in computer programming/software engineering and applications. It reviews and builds on the concepts introduced in CP 1. It introduces students to dynamic allocation of data, advanced utilization of classes, advanced GUI techniques and advanced applications of recursion through the application of mathematical concepts.				
<b>CSIS 2420 Algorithms and Data Structures</b>	<b>5715</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
Prerequisite: Computer Programming 1 and 2 or Equivalent This course builds on the object-oriented programming principles taught in Computer Programming 1 and Computer Programming 2. A solid understanding of these concepts is assumed and required in this course. This course presents the ideas, tools, structure, syntax, libraries and object-oriented design techniques for developing well-formed data structures. Students study and strengthen their concepts such as problem solving, program structure, classes, methods, data types, control constructs, file and console I/O. Students will also learn other important principles in designing object-oriented programs continuing data structures. Students will design and use of common data structures including arrays, tables, hash tables, stacks, queues, linked lists, binary trees, multi-way trees, graphs searching, sorting and the standard template library data structures. Students will program a number of assignments that demonstrate their understanding of these concepts.				
<b>TBE 1700 Intro to Microcomputer Applications WSU</b>	<b>5713</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
Use of microcomputer software including word processing, Windows, e-mail, Internet, spreadsheets, databases, and ethical and international issues.				

### Language Arts Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>ENGL 1010 Intro to Writing</b>	<b>9600</b>	<b>Sr.ELA</b>	<b>12</b>	<b>.5</b>
Prerequisite: Prerequisite: Placement test Development of critical literacies – reading, writing, and thinking- using methods of knowledge making including personal, collaborative, visual, and textual methods. Promote awareness of rhetorical strategies as they apply to a variety of socio-cultural contexts.				

<b>ENGL 2010 Intermediate Writing</b>	<b>9602</b>	<b>Sr.ELA</b>	<b>12</b>	<b>.5</b>
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Prerequisite: ENG 1010 w/ C or better grade.

Extends principles of rhetorical awareness and knowledge making introduced in English 1010 and increases the ideological engagement within the classroom. Interrogates socioeconomic and political issues. Course may be taught with a Service Learning component.

<b>HUMA 1010 Intro to the Humanities</b>	<b>9605</b>	<b>Sr.ELA</b>	<b>11, 12</b>	<b>.5</b>
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Introduces the elements of the Humanities through a one-semester thematic survey of the major ideas, art forms, literature, social structures, and events of history that have shaped global human cultures from the prehistoric to the present. Activities and discussions encourage students to make cultural connections, see world events in historical context, and to think critically.

Offered at Jordan H.S. and Corner Canyon H.S.

<b>HUMA 1100 Intro to Humanities</b>	<b>9603</b>	<b>Sr.ELA</b>	<b>11, 12</b>	<b>.5</b>
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This course explores the humanities through the arts and intellectual traditions, showing how they relate to concurrent societies. It includes critical discussion of art forms (visual art, music, literature, drama and film).

### Marketing Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>CTEL 1010 Leadership and Team Building</b>	<b>5706</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>

Students will discover and develop their strengths in leadership and teambuilding. Career-building strategies will be explored. Students will develop human relations skills that will help them to thrive in a diverse society.

<b>MKTG 1010 Customer Service</b>	<b>5705</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
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This course studies the basic service skills in business. It looks at the management of conflict, stress, professionalism, time management, and telephone usage. It deals with internal and external customer service concepts. Course may be taught with a Service Learning component.

<b>MKTG 1030 Introduction to Marketing</b>	<b>9825</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
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Students receive a basic understanding of marketing principles and consumer-to-business relationships that influence consumer behavior.

### Math Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>MATH 1030 Quantitative Literacy</b>	<b>9657</b>	<b>AAF-M</b>	<b>11, 12</b>	<b>.5</b>

Prerequisite: Appropriate CPT or ACT Math score. Students must have successfully completed Secondary Math 3.

This course focuses on the development of analytical thinking through the application of math to real-life problems. Topics include modeling, logic, financial math, probability, statistics, and geometry.

<b>MATH 1040 Statistics</b>	<b>9652</b>	<b>AAF-M</b>	<b>11, 12</b>	<b>.5</b>
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Prerequisite: Appropriate CPT or ACT Math score. Students must have successfully completed Secondary Math 3

Descriptive and inferential statistical methods. Emphasis on sampling design; descriptive statistics; linear regression and correlation; probability; sampling distributions; hypothesis testing, and confidence intervals.

<b>MATH 1050 College Algebra</b>	<b>9650</b>	<b>AAF-M</b>	<b>11, 12</b>	<b>.5</b>
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Prerequisite: Appropriate CPT or ACT Math score. Students must have successfully completed Secondary Math 3

This course covers polynomial, rational, exponential, and logarithmic functions and graphs, complex roots of polynomial functions, matrices, partial fractions, conics, sequences and series, and the binomial theorem. Includes real-world application problems and graphing technology.

**MATH 1060 Trigonometry**      **9651**      **AAF-M**      **11, 12**      **.5**  
 Prerequisite: Math 1050 with C or appropriate CPT or ACT Math score. Students must have successfully completed Secondary Math 3.  
 Trigonometric functions and their graphs developed using circular and triangular methods including inverses; polar coordinates; and an introduction to vectors.

### Science Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>BIOL 1010 - Intro to Biology</b>	<b>3221</b>	<b>S</b>	<b>11, 12</b>	<b>1.0</b>
For non-science majors. The study of living organisms from bacteria to plants and animals. Introduces cell structures and physiology, inheritance, evolution, and classification. Three hours of lecture per week; additional lab component (BIOL 1015) required.				
<b>BIOL 1015 - Intro to Biology Lab</b>	<b>3229</b>	<b>S</b>	<b>11, 12</b>	<b>.5</b>
Laboratory study, experimentation, and analysis illustrating important biological principles.				
<b>BIOL 1090 Human Biology</b>	<b>3240</b>	<b>S</b>	<b>11, 12</b>	<b>.5/1.0</b>
Focuses on humans as biological entities. Introduces the scientific process, chemical and cellular bases of life, role of DNA in the continuity of life, evolution, and interrelationships among humans and other living organisms.				
<b>CHEM 1110 Elementary Chemistry</b>	<b>3231</b>	<b>S</b>	<b>11, 12</b>	<b>.5</b>
Prerequisite: Math 1010 or equivalent. Student must also be enrolled in CHEM1115. Introductory course in general inorganic and organic chemistry of hydrocarbons of functional groups. For health science students and other non-chemistry majors.				
<b>CHEM 1115 Elementary Chemistry Lab</b>	<b>3233</b>	<b>S</b>	<b>11, 12</b>	<b>.5</b>
Prerequisite: Math 1010 or equivalent. Students must also register for CHEM 1110 Graded laboratory, may be taken concurrently with CHEM 1110.				
<b>PHYS 1010 Elementary Physics</b>	<b>3210</b>	<b>S</b>	<b>11, 12</b>	<b>.5</b>
Prerequisite: SLCC Internet only Conceptual survey course in introductory physics. For non-science majors. Principles of mechanics, heat, light, sound, electricity, and magnetism.				
<b>PHYS 1040 Elementary Astronomy</b>	<b>3205</b>	<b>AAF-S</b>	<b>11, 12</b>	<b>.5</b>
Structure, scale, and behavior of the universe and its underlying laws presented in a conceptual format. Formation and workings of the sun and planets. Earth as a planet and as a reference for reckoning of the celestial sphere.				

### Social Studies Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>Geography 1300</b>	<b>9680</b>	<b>SSE</b>	<b>11, 12</b>	<b>.5</b>
The study of the cohesive elements that constitute the major cultural regions of the world. Course includes, but is not limited to the introduction and analysis of contemporary cultural, political, economic, and environmental issues.				
<b>HIST 1700 American Civilization</b>	<b>6403</b>	<b>SSE</b>	<b>11, 12</b>	<b>.5</b>
Prerequisite: 3.0 GPA, ACT Reading Score 20+, Accuplacer Reading 81+ This course covers American History from the Pre-Columbian period to the present. It provides a thorough examination of the major social, political, and social economic events, issues, and themes of the period.				

<b>POLS 1100 American National Government</b>	<b>9685</b>	<b>SS</b>	<b>11, 12</b>	<b>.5</b>
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This course surveys the institutions and practices of the U.S. National Government with emphasis placed on political behavior and social conflict.

## CAREER AND TECHNICAL EDUCATION: SKILLED AND TECHNICAL

### Mechanics and Repair Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>Auto 1010 Maintenance and Light Repair</b>	<b>8267</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>

This is a program with a series of courses that prepares individuals to engage in the servicing and maintenance of all types of automobiles. Instruction includes training in safety, the diagnosis of malfunctions and repair of engines, fuel, electricity / electronics, cooling, brake systems, drive trains, and suspension systems. Instruction is also given in the adjustment and repair of individual components and systems. These courses are based on the Automotive Service Excellence (ASE) task list. Work ethics and productivity are an integral part of the classroom and lab activities of these courses. Participation in the Skills USA youth organization may be an integral part of this course.

### Technology and Engineering Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>ARCH 1100 Architectural Drawing</b>	<b>9810</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>

Students will learn to design and produce architectural drawings used in residential projects. The course includes practical hand drafting skills in the production of floor plans, section, details, elevations and schedules.

<b>ARCH 1310 Introduction to AutoCAD</b>	<b>9813</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
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Prerequisite: Computer Literacy or Instructor Approval

Students gain the practical knowledge in the use of AutoCAD that is essential in producing architectural drawings. This course includes hands-on applications. Sample drawings will be produced.

<b>EDDT 1040 INT CAD</b>	<b>9819</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
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Basic skills using AutoCad for drawing applications are taught. The course includes: draw and modify commands, geometric construction, dimensions, templates, blocks and libraries, hatching, layers, scales, and plotting.

<b>EDDT 2710/AutoDesk 3D Modeling</b>	<b>9817</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
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A course that teaches problem-solving skills using a design development process. Models of product solutions are created, analyzed and communicated using solid modeling computer design software. In NYS the course is called Design and Drawing for Production and follows the syllabus developed by the State Education Department.

### Woodworking Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>CMGT 1220 Beginning Woods and Millwork 1</b>	<b>9863</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>

This course explores the basic principles of woodworking. Safety will be discussed in depth. Topics include the theory and hands-on application of joinery, design, cut-lists, stock preparation and assembly. An assigned skill building project utilizing techniques such as frame and panel construction. Includes an introduction to use wood veneers as a sustainable practice.

<b>CMTG 1200 Personal Projects</b>	<b>9860</b>	<b>CTE</b>	<b>11, 12</b>	<b>.5</b>
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This course will allow students to plan a special project of their own design. Through consultation with the instructor, design approval and class schedule can be determined. Students are required to follow all safety rules and procedures. Students are encouraged to plan projects that utilize engineered and sustainable lumber products.



## World Language Concurrent Enrollment

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>FRN 1010 Beginning French 1</b>	<b>9594</b>	<b>E</b>	<b>11, 12</b>	<b>.5</b>
This course is focuses on listening, speaking, reading, writing and culture. Major objects of the first year is to develop functional language ability in the French culture. Lab attendance is required.				
<b>FRN 1020 Beginning French 2</b>	<b>9595</b>	<b>E</b>	<b>11, 12</b>	<b>.5</b>
Prerequisite: FRN 1010 or instructor approval Second in a series of four courses which focus on listening, speaking, reading, writing, and culture. The major objective of the first year is to develop functional language ability in the French culture. Lab attendance is required.				
<b>SPN 1010 Beginning Spanish 1</b>	<b>9575</b>	<b>E</b>	<b>11, 12</b>	<b>.5</b>
First in a series of four courses which focus on listening, speaking, reading, writing, and culture. Major objective of the first year is to develop functional language ability in the Hispanic culture. Lab attendance is required.				
<b>SPN 1020 Beginning Spanish 2</b>	<b>9576</b>	<b>E</b>	<b>11, 12</b>	<b>.5</b>
Prerequisite: SPN 1010 or Instructor approval Second in a series of four courses which focus on listening, speaking, reading, writing, and culture. The major objective of the first year is to develop functional language ability in the Hispanic culture. Lab attendance is required.				

## International Baccalaureate Program

The International Baccalaureate Program is a rigorous two-year world-renowned pre-university curriculum providing students with a balanced in-depth education. The student who satisfies program demands demonstrates a strong commitment to learning in terms of mastering subject content and developing critical thinking skills and discipline necessary for success in a competitive world.

The International Baccalaureate Program (IB) in Canyons District is a magnet program housed at Hillcrest High School since 2002; IB Diplomas were first awarded at Hillcrest to qualifying students of the class of 2005. Students who wish to pursue the IB program must attend Hillcrest during the 11<sup>th</sup> and 12<sup>th</sup> grades; it is preferred that students attend Hillcrest for the 9<sup>th</sup> and 10<sup>th</sup> grade as preparatory years.

IB has an international curriculum, which is prescribed, monitored, and proctored by educators around the world. What makes IB unique is that students must expand their academic efforts to create an internationally balanced, well rounded, and challenging educational experience. Assessment in IB courses is based on critical thinking skills of analyzing, contrast, and comparison, and the ability to present the information in an educated and efficient manner, whether written, oral, or by other methods.

**All IB courses for grades 11<sup>th</sup> and 12<sup>th</sup>, REQUIRE completion of all international assessments as part of the curriculum.**

Three different pathways are offered: Individual Courses, IB Career Program, and IB Diploma

**Individual Courses:** Students can opt to take academic courses from the six curriculum groups (see below). These are taken individually according to student interest and ability.



**IB Career Program:** Candidates choose a two-year Career Pathway area of study through the Career and Technical education department at Hillcrest (see below) that leads to state and/or industry certification(s). Students also choose any two IB Courses to complete, either at the Higher Level (HL) or Standard Level (SL), to complement their career studies. The students' research skills and special talents are also developed through the Personal and Professional Skills class (PPS), the Reflective Project (RP), World Language Development (LD), and the Service Learning (SL) core components.



**IB Diploma Program:** Candidates take courses and exams covering one subject from each of the six subject groups (see below). At least three, and not more than four, are taken at the Higher Level (HL) two-year courses with the balance at the Standard Level (SL) one to two years. This allows students to explore all subject areas thoroughly and several subjects in great depth. The students' research skills and special talents are also developed through the Theory of Knowledge class (ToK), the Extended Essay (EE), and the Creativity, Activity, and Service (CAS) core components.

The IB curriculum courses include six curriculum areas of focus during the 11<sup>th</sup> and 12<sup>th</sup> grade years:

1. **Group 1: Language A - Studies in Language and Literature (SL/HL)** - English Language Arts, which includes the study of world literature
2. **Group 2: Language B - Language Acquisition (ab initio/SL/HL)** - Chinese, French, German, Spanish
3. **Group 3: Individuals and Societies (SL/HL)** - History of the Americas and 20<sup>th</sup> Century World History, Psychology, Art History, Business and Management
4. **Group 4: Sciences (SL/HL)** - Biology, Chemistry, Computer Science, Physics, Design Technology
5. **Group 5: Mathematics**-Mathematical Studies (SL), Mathematics SL, Mathematics HL (Calculus BC)
6. **Group 6: Arts and Electives (SL/HL)**—Dance, Music, Theatre, Visual Art, Art History

## INTERNATIONAL BACCALAUREATE COURSES

- All SL 1 Courses (11<sup>th</sup> grade only) are the first year of a two-year sequence.
- All HL 1 Courses (11<sup>th</sup> grade only) require instructor approval and are the first year of a two-year sequence.
- All SL 2 Courses (11<sup>th</sup> or 12<sup>th</sup> grades) and HL 2 (12<sup>th</sup> grade only) courses indicate the final year of the course and **mandatory** international assessments.

## Courses Unique to the IB Program

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>IB Personal and Professional Skills HL</b>	<b>9399</b>	<b>E</b>	<b>12</b>	<b>.5</b>

This is the final semester of this course, taught 12th grade, 1st semester.

This course is for full IB Career Program students. It is designed to introduce students to life skills and to help students operate in a variety of contexts, now and in the future. In this seminar format class, students aim to develop attributes that include responsibility, perseverance, resilience, self esteem and honesty. The aims of approaches to learning are for the student to develop good intellectual habits; practical problem-solving skills; self-awareness and an appreciation of identity, individual strengths and individual limitations; an appreciation of ethical issues relating to his or her personal, social and work experience; an awareness of his or her own perspective as one of many perspectives, and one that has been shaped by contingent cultural factors.

<b>IB Personal and Professional Skills SL</b>	<b>9398</b>	<b>E</b>	<b>11</b>	<b>.5</b>
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This course was formerly Approaches to Learning. This is the first semester for this course, taught 11th grade, 2nd semester. This course is for full IB Career Program students. It is designed to introduce students to life skills and to help students operate in a variety of contexts, now and in the future. In this seminar format class, students aim to develop attributes that include responsibility, perseverance, resilience, self esteem and honesty. The aims of approaches to learning are for the student to develop good intellectual habits; practical problem solving skills; self-awareness and an appreciation of identity, individual strengths and individual limitations; an appreciation of ethical issues relating to his or her personal, social and work experience; an awareness of his or her own perspective as one of many perspectives, and one that has been shaped by contingent cultural factors.

<b>IB Theory of Knowledge (TOK) (HL)</b>	<b>9326</b>	<b>E</b>	<b>12</b>	<b>.5</b>
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This is the final semester of this course, taught 12th grade 1st semester.

This course is for full IB Diploma Program students. This course challenges students to reflect critically on diverse ways of knowing, and areas of knowledge and to consider the role which knowledge plays in a global society. In this seminar format class, students will become aware of themselves as thinkers, will become aware of the complexity of knowledge and will recognize the need to act responsibly in an increasingly interconnected world.

<b>IB Theory of Knowledge (TOK) (SL)</b>	<b>9325</b>	<b>E</b>	<b>11</b>	<b>.5</b>
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This is the first semester of this course, taught 11th grade 2nd semester.

This course is for full IB Diploma Program students. This course challenges students to reflect critically on diverse ways of knowing, and areas of knowledge and to consider the role which knowledge plays in a global society. In this seminar format class, students will become aware of themselves as thinkers, will become aware of the complexity of knowledge and will recognize the need to act responsibly in an increasingly interconnected world.

## Group 1: Studies in Language and Literature (Language A)

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>IB Language Arts 11 SL 1</b>	<b>9301</b>	<b>ELA</b>	<b>11</b>	<b>1.0</b>

This is the first year of the two-year IB English Language Arts course (SL or HL). This course is designed for students who are interested in pursuing a rigorous and rewarding study of world literature, contemporary literature, oral communications, and analytical writing. Students will also be prepared to take the AP English Language and Composition exam.

<b>IB Language Arts 12 (HL) 2</b>	<b>9302</b>	<b>ELA, Sr.ELA</b>	<b>12</b>	<b>1.0</b>
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Prerequisite: IB Language Arts SL 1

This is the final year of the IB English Language Arts course (SL or HL) preceded by IB Language Arts 11 SL 1. Students will study several authors in depth and will read literary works from a variety of cultures, countries, genres, and time periods. The emphasis is on world authors read in historical content. The writing component includes research, critical and analytical papers. Students will also be prepared to take the AP English Literature and Composition exam.

Prerequisite: IB Language Arts SL 1

This is the final year of the IB English Language Arts course (SL or HL) preceded by IB Language Arts 11 SL 1. Students will study several authors in depth and will read literary works from a variety of cultures, countries, genres, and time periods. The emphasis is on world authors read in historical content. The writing component includes research, critical and analytical papers. Students will also be prepared to take the AP English Literature and Composition exam.

## Group 2: World Languages (Language B)

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
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<b>IB French (HL) 1,2</b>	<b>9371/9388</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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This is a two-year course. IB French SL can count for the first year. The main focus of the program is on further language acquisition and development. To help students immerse themselves in the language and culture. Only French is spoken in the classroom. Students are expected to rigorously study at home and to regularly participate in classroom discussion. The course draws from three themes: exploring change, exploring groups, exploring leisure. Students will develop skills in reading and analyzing texts and improving speaking skills. Also included is the study of French literature. This class will also help prepare students for the AP French Language exam.

<b>IB French Ab Initio (SL) 1,2</b>	<b>9370/9387</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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This course is a two-year early entry-level foreign language course designed to meet the minimum IB requirement for world language. This course is for those with limited to no experience or proficiency in French. Two year IB ab initio language courses will take a student from language level 1 through language level 4. Although previous French study is recommended, there are no prerequisites for this course. Ab Initio courses are tested senior year.

<b>IB French B (SL) 1,2</b>	<b>9316/9386</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: French 4 and/or teacher recommendation

This one- or two-year course is an accelerated course designed for students who have studied French for 3-5 years immediately prior to the beginning of the IB course. The main focus of the program is on language acquisition and development. To help students immerse themselves in the language and culture, only French is spoken in the classroom. Students are expected to rigorously study at home and to regularly participate in classroom discussion. The course draws from three themes: exploring change, exploring groups, exploring leisure. Students will develop skills in reading and analyzing texts and improving speaking skills. This class can also help prepare students for the AP French Language exam.

<b>IB German (HL) 1,2</b>	<b>9374/9391</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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This is a two-year course. (IB German SL can count for the first year). The main focus of the program is on language acquisition and development. To help students immerse themselves in the language and culture, only German is spoken in the classroom. Students are expected to rigorously study at home and to regularly participate in classroom discussion. The course draws from three themes: exploring change, exploring groups, exploring leisure. Students will develop skills in reading and analyzing texts and improving speaking skills. Also included is the study of German Literature. This class can also help prepare students for the AP German Language exam.

<b>IB German (SL) 1,2</b>	<b>9317/9389</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: German 4 and/or teacher recommendation

This one- or two-year course is an accelerated course designed for students who have studied German for 3-5 years immediately prior to the beginning of the IB course. The main focus of the program is on language acquisition and development. To help students immerse themselves in the language and culture, only German is spoken in the classroom. Students are expected to rigorously study at home and to regularly participate in classroom discussion. The course draws from three themes: exploring change, exploring groups, exploring leisure. Students will develop skills in reading and analyzing texts and improving speaking skills. This class can also help prepare students for the AP German Language exam.

<b>IB German Ab Initio (SL) 1,2</b>	<b>9373/9390</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: IB German SL or teacher recommendation

This course is a two-year early entry-level foreign language course designed to meet the minimum IB requirement for world language. This course is for those with limited to no experience or proficiency in German. Two year IB ab initio Language courses will take a student from language level 1 through Language level 2. Although previous German study is recommended, there are no prerequisites for this course. Ab Initio courses are tested senior year.

<b>IB Mandarin Chinese (HL) 1,2</b>	<b>9382/9385</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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This is a one -year course. (IB Chinese SL can count for the first year). The main focus of the program is on further language acquisition and development. Students are expected to study rigorously at home and to regularly participate in classroom discussion. The course draws from three themes: exploring change, exploring groups, exploring leisure. Students will develop skills in reading and analyzing texts and improving speaking skills. Also included is the study of Chinese literature. This class can also help prepare students for the AP Chinese Language exam.

<b>IB Mandarin Chinese (SL) 1,2</b>	<b>9381/9384</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: Chinese 4 and/or teacher recommendation

This one- or two-year course is an accelerated course designed for students who have studied Chinese for 3-5 years immediately prior to the beginning of the IB course. The main focus of the program is on language acquisition and development. Students are expected to rigorously study at home and to regularly participate in classroom discussion. The course draws from three themes: exploring change, exploring groups, exploring leisure. Students will develop skills in reading and analyzing texts and improving speaking skills. This class will also help prepare students for the AP Chinese Language exam.

<b>IB Mandarin Chinese Ab Initio (SL) 1,2</b>	<b>9380/9383</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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This course is a two-year early entry-level foreign language course designed to meet the minimum IB requirement for world language. This course is for those with limited to no experience of proficiency in Chinese. Two year IB ab initio language courses will take a student from language level 1 through language level 4. Although previous Chinese study is recommended, there are no prerequisites for this course. Ab Initio courses are tested senior year.

<b>IB Spanish (HL) 1,2</b>	<b>9377/9394</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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This is a two-year course. Spanish SL can count for first year. The main focus of the program is on language acquisition and development. To help students immerse themselves in the language and culture, only Spanish is spoken in the classroom. Students are expected to rigorously study at home and to regularly participate in classroom discussion. The course draws from three themes: exploring change, exploring groups, exploring leisure. Students will develop skills in reading and analyzing texts and improving speaking skills. Also included is the study of the Spanish Literature. This class can also help prepare students for the AP Spanish Language exam.

<b>IB Spanish (SL) 1,2</b>	<b>9318/9392</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: Spanish 4 and/or teacher recommendation

This one or two year course is an accelerated course designed for students who have studied Spanish for 3-5 years immediately prior to the beginning of the IB course. The main focus of the program is on language acquisition and development. To help students immerse themselves in the language and culture, only Spanish is spoken in the classroom. Students are expected to rigorously study at home and to regularly participate in classroom discussion. The course draws from three themes: exploring change, exploring groups, exploring leisure. Students will develop skills in reading and analyzing texts and improving speaking skills. This class can also help prepare students for the AP Spanish Language exam.

<b>IB Spanish Ab Initio (SL)1,2</b>	<b>9376/9393</b>	<b>E</b>	<b>11, 12</b>	<b>1.0</b>
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This course is a two-year early entry-level foreign language course designed to meet the IB requirement for world language. This course is for those with limited to no experience or proficiency in Spanish. Two year IB ab initio language courses will take a student from language level 1 through language level 4. Although previous Spanish study is recommended, there are no prerequisites for this course. Ab Initio courses are tested senior year.

### Group 3: Individuals and Societies (Social Studies)

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>IB 20th Century World History (HL) 2</b>	<b>9304</b>	<b>SSE</b>	<b>12</b>	<b>1.0</b>

This is the second year of the two year IB History course (SL or HL-Hist. Amer..) This course is designed to help students develop a sense of internationalism, to understand the discipline of history, to study key 20th century world topics, to do an in-depth historical investigation, to write an extensive paper for internal assessment, and to review and add to an understanding of Latin American and Canadian history. This course fulfills the state World Civilizations requirement and the CSD Social Studies Elective requirement.

<b>IB 20th Century World History (SL) 2</b>	<b>9307</b>	<b>SSE</b>	<b>12</b>	<b>1.0</b>
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This is the second year of the two year IB History course (SL or HL-Hist. Amer.) This course is designed to help students develop a sense of internationalism, to understand the discipline of history, to study key 20th century world topics, to do an in-depth historical investigation, to write an extensive paper for internal assessment, and to review and add to an understanding of Latin American and Canadian history. This course fulfills the state World Civilizations requirement and the CSD Social Studies Elective requirement.

<b>IB Business Management (HL) 1,2</b>	<b>9338/9344</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: IB Business Management SL or teacher recommendation

This is a two-year course (IB Business Management SL can count for first year.) Essential life skills will be enhanced through this course, which focuses on time management, communication, managerial, and employability skills. Class projects, individual activities, and membership in FBLA are part of the course requirements.

<b>IB Business Management (SL) 1,2</b>	<b>9337/9339</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>
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This is a one or two-year course. Essential life skills will be enhanced through this course, which focuses on time management, communication, managerial, and employability skills. Class projects, individual activities, and membership in FBLA are part of the course requirements.

<b>IB History of the Americas (SL) 1</b>	<b>9305</b>	<b>SS</b>	<b>11, 12</b>	<b>1.0</b>
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This is the first year of the two year IB history course (SL or HL) This course is designed to help students develop a sense of internationalism, to understand the discipline of history, to understand US history, Latin American history, and Canadian history in a regional context and to lay the foundation for the successful completion of the IB papers in the senior year. This fulfills the state US history requirement. This class will also prepare students for the AP US history exam.

<b>IB Psychology (HL) 1,2</b>	<b>9341/9343</b>	<b>SSE</b>	<b>11, 12</b>	<b>1.0</b>
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This is a two-year course (IB Psychology SL can count for first year) with an in-depth emphasis on select areas. This course can help students to prepare to take the AP Psychology exam. Students will be required to do a major research project. This course can help students to prepare to take the AP Psychology exam.

<b>IB Psychology (SL) 1,2</b>	<b>9340/9342</b>	<b>SSE</b>	<b>11, 12</b>	<b>1.0</b>
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This is a one or two-year course. This course will explore all major areas of introductory psychology such as, psychobiology, intelligence, personality, motivation, learning, and psychological disorders. This course can help students prepare to take the AP Psychology exam.

#### **Group 4: Sciences**

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
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<b>IB Biology (HL) 1,2 (Foundation Core)</b>	<b>9311/9366</b>	<b>S</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: IB Biology (SL)

This is a two-year course (IB Biology SL can count for first year.) It is a laboratory science course, which emphasizes unifying concepts of biology. Integral to the course are investigations at the molecular level of energy relationships, cell organisms, genetics and evolution. This class can help prepare students for the AP Biology exam.

<b>IB Biology (SL) 1,2 (Foundation/Core)</b>	<b>9310/9365</b>	<b>S</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: Two years of High School Science

This is a one or two-year laboratory science course, which emphasizes unifying concepts of biology. Integral to the course are investigation and experimentation. This class can help prepare students for the AP Biology exam.

<b>IB Chemistry (HL) 1,2 (Foundation Core)</b>	<b>9313/9368</b>	<b>S</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: Prerequisite: IB Chemistry (SL)

This is a two-year course (IB Chemistry SL can count for first year). This is an in-depth extension of the IB Chemistry SL course. This class can also help prepare students for the AP Chemistry exam.

<b>IB Chemistry (SL) 1,2 (Foundation /Core)</b>	<b>9312/9367</b>	<b>S</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: Two years High School Science

This is a one- or two-year laboratory science course, which emphasizes the properties of matter and the changes that different kinds of matter undergo. Topics of this course include stoichiometry, atomic theory, periodicity, bonding, energetics, kinetics, equilibrium, acids and bases, oxidation and reduction, organic chemistry, human biochemistry, and environmental chemistry.

<b>IB Computer Science (HL) 1,2</b>	<b>9354/9355</b>	<b>CTE/S</b>	<b>11, 12</b>	<b>1.0</b>
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This is a two-year course (IB Computer Science SL can count for first year). The IB Diploma Program computer science course involves the ability to think procedurally, logically, concurrently, abstractly, recursively and think ahead; utilize an experimental and inquiry-based approach to problem-solving; develop algorithms and express them clearly; appreciate how theoretical and practical limitations affect the extent to which problems can be solved computationally. During the course the student will develop computational solutions. This will involve the ability to: identify a problem or an answered question; design, prototype and test a proposed solution; liaise with clients to evaluate the success of the proposed solution and make recommendations for future developments.

<b>IB Computer Science (SL) 1,2</b>	<b>9352/9353</b>	<b>CTE/S</b>	<b>11, 12</b>	<b>1.0</b>
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This is a one or two-year course. The IB Diploma Program computer science course involves the ability to think procedurally, logically, concurrently, abstractly, recursively and think ahead; utilize an experimental and inquiry-based approach to problem-solving; develop algorithms and express them clearly; appreciate how theoretical and practical limitations affect the extent to which problems can be solved computationally. During the course the student will develop computational solutions. This will involve the ability to: identify a problem or an answered question; design, prototype and test a proposed solution; liaise with clients to evaluate the success of the proposed solution and make recommendations for future developments.

<b>IB Design Technology (HL) 1,2</b>	<b>9351/9359</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: IB Design Technology (SL)

This is a two-year course (IB Design Technology SL can count for first year.) In this course students must complete a group 4 project with additional practical as well as study topics such as: food technology, computer-aided design, manufacturing and production, invention, innovation and design, and electronic products.

<b>IB Design Technology (SL) 1,2</b>	<b>9350/9358</b>	<b>CTE</b>	<b>11, 12</b>	<b>1.0</b>
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This is a one- or two-year course. Students learn how to incorporate knowledge, skills, and design principles into problem-solving context using local and readily available resources. Topics include: designers and the design cycle, materials, clean technology, green design from raw materials to final product, microstructures, macro structures, and appropriate technologies.

<b>IB Physics (HL) 1,2 (Foundation Core)</b>	<b>9361/9364</b>	<b>S</b>	<b>1, 12</b>	<b>1.0</b>
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This is a two-year course (IB Physics SL can count for first year.) It focuses on the most fundamental of the experimental sciences as it seeks to explain the universe itself, from the very smallest particles to the vast distances between galaxies. Topics studied in IB Physics SL will be studied in greater detail and students will also be introduced to quantum mechanics. This class will also help prepare students for the AP Physics 2, or C (Mechanics) and C (E&M) exams.

<b>IB Physics (SL) 1,2 (Foundation/Core)</b>	<b>9360/9363</b>	<b>S</b>	<b>11, 12</b>	<b>1.0</b>
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This is a one- or two-year laboratory science course and focuses on the most fundamental of the experimental sciences as it seeks to explain the universe itself, from the very smallest particles to the vast distances between galaxies. Topics include mechanics, thermal physics, waves, electricity and magnetism, and atomic and nuclear physics. This course will also prepare students for the AP Physics 1 exam.

## Group 5: Mathematics

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>IB Math HL 1,2 (Foundation/Core)</b>	<b>9323/9324</b>	<b>M</b>	<b>11, 12</b>	<b>1.0</b>

Prerequisite: IB Math SL1 or AP Calculus AB, IB Coordinator & Math Instructor Approval

This is a two-year course (IB Math SL can count for first year.) It covers pre-calculus topics including algebra, functions, and trigonometry, leading to a full course of calculus. It also includes vector geometry, statistics, and probability. Students will also be prepared to take the AP Calculus BC exam.

<b>IB Math SL 1,2 (Foundation/Core)</b>	<b>9322/9327</b>	<b>M</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: Pre Calculus or IB Math Studies or Secondary Math 3 H

This is a one-year course. It covers pre-calculus topics, including algebra, functions, and trigonometry, leading to a full course of calculus. This class can also help prepare students for the AP Calculus AB exam.

<b>IB Math Studies SL 1,2 (Foundation/Core)</b>	<b>9320/9321</b>	<b>M</b>	<b>11, 12</b>	<b>1.0</b>
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Prerequisite: Secondary III or Secondary IIH or Secondary II with teacher recommendation \*If you go directly from Sec IIH or Sec II to Math Studies you will lose Regents eligibility

The course is similar to Pre-Calculus but does not include graphing trigonometric functions. Instead there is a large statistics component, as well as algebra, geometry, functions, sets, number theory, probability and introductory calculus. There will be connections to many real world situations. This course will prepare students for IB Math SL, AP Calculus, or AP Statistics.

## Group 6: Arts

<u>Course</u>	<u>Course No.</u>	<u>Area</u>	<u>Grade</u>	<u>Credit</u>
<b>IB Art History (SL) 1,2</b>	<b>9334</b>	<b>A, SSE</b>	<b>11, 12</b>	<b>1.0</b>

This course involves an intensive study of notable works of architecture, sculpture, painting, and other art forms within diverse and historical contexts. Students will be an actively engaged with visual analysis, reading assignments, writing assignments, and oral presentations. Students will learn to understand the vital role artistic expression holds within all societies and recognize the universality of human thought and artistic expression in conveying historical, cultural, and personal perspectives. Students may earn college credit by passing the IB exam. Students will also be prepared to take the AP Art History exam.

<b>IB Dance (HL) 1,2</b>	<b>9329/9369</b>	<b>A, PE-E</b>	<b>11, 12</b>	<b>1.0</b>
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This is a two year course. (IB Dance SL can count for first year). Dance will be explored through various facets including technique, the Elements of Dance, the Choreographic Process, and learning to interpret and apply meaning through movement. Participants in this course will be part of a performing group. School and community performances are given throughout the year. Performances as well as rehearsals outside of the regular school day are required and constitute a portion of the course grade.

<b>IB Dance (SL) 1,2</b>	<b>9328/9357</b>	<b>A, PE-E</b>	<b>11, 12</b>	<b>1.0</b>
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This is a one or two-year course. Dance will be explored through various facets including technique, the Elements of Dance, the Choreographic Process, and learning to interpret and apply meaning through movement. Participants in this course will be part of a performing group. School and community performances are given throughout the year. Performances as well as rehearsals outside of the regular school day are required and constitute a portion of the course grade.

<b>IB Music (HL) 1,2</b>	<b>9336/9348</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
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This is a two-year course (an IB Music SL performance class can count for first year), which explores the fundamentals of music theory, history, analysis, form, and styles of music. Composition and performance will also be a significant part of the course. Students will also be prepared to take the AP Music Theory exam.

<b>IB Music (SL) 1,2</b>	<b>9335/9347</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
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This is a one or two year course, which explores the fundamentals of music theory, history, analysis, form, and styles of music. Composition and/or performance will also be a significant part of the course. Students will also be prepared to take the AP Music Theory exam.



<b>IB Theatre Arts (HL) 1,2</b>	<b>9332/9356</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
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This is a two year course (IB Theatre SL, Theatre 3, or Stage Crew (full year) can count for first year). The aim of the program in theatre Arts is to help students understand the nature of the theatre; to understand it by making it as well as by studying it; to understand it not only with their minds but with their senses, their bodies and their emotions; to understand the forms it takes in cultures other than their own; and through this understanding better to understand themselves, their society and their world. HL studies these topics in greater detail. Emphasis on directing, designing and devising theatre.

<b>IB Theatre Arts (SL) 1,2</b>	<b>9331/9349</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
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This is a one or two-year course. The aim of the program in Theatre Arts is to help students understand the nature of the theatre; to understand it by making it as well as by studying it; to understand it not only with their minds but with their senses, their bodies and their emotions; to understand the forms it takes in cultures other than their own; and through this understanding better to understand themselves, their society and their world. Emphasis on directing designing and devising theatre.

<b>IB Visual Art (HL) 1, 2</b>	<b>9333/9346</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
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This is a one or two-year course that focuses on three areas of the visual arts: visual arts in context, visual art methods and communicating the visual arts. These three areas are explored through study and analysis of art, cultures, techniques, and the development of a cohesive and progressive body of work. This process is as important as the work itself and is recorded in a visual art journal. The course culminates with a personal exhibition of student work selected, arranged and presented by each individual artist. The difference between SL and HL is the depth and amount of work required.

<b>IB Visual Art (SL) 1,2</b>	<b>9330/9345</b>	<b>A</b>	<b>11, 12</b>	<b>1.0</b>
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This is a one or two-year course that focuses on three areas of the visual arts: visual arts in context, visual arts methods and communicating the visual arts. These three areas are explored through study and analysis of art, cultures, techniques, and the development of a cohesive and progressive body of work. This process is as important as the work itself and is recorded in a visual art journal. The course culminates with a personal exhibition of student work selected, arranged and presented by each individual artist. The difference between SL and HL is the depth and amount of work required.

## CANYONS TECHNICAL EDUCATION CENTER

### **Building Construction Trades**

Students will participate in all phases of constructing a home:

Blue print reading, math skills, layout work, safety procedures, footing and foundation, concrete flatwork, framing, plumbing, electrical, HVAC, finish carpentry, sheetrock, tape and mud, roof coverings, installing windows, installing exterior doors, tile floors, hardwood floors, painting, carpet, hardware. All skills will require proper use of tools involved to complete each process. Students will have the opportunity to be involved with SkillsUSA Student Organization which will help students excel by competing against other students. Students may also receive concurrent enrollment credit at SLCC.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
CMGT 1410/Const. Materials & Methods	9864	CTE, Elective	10-12	.50	2
CMGT 1320/Building Construction I	9865	CTE, Elective	10-12	1	4
CMDT 1330/Interior Finishes I	9867	CTE, Elective	10-12	.50	4
Carpentry I	8913	CTE, Elective	10-12	1	
Carpentry II	8914	CTE, Elective	10-12	1	
Construction Trades	8912	CTE, Elective	10-12	1	

### **Business Leadership Training**

In this program students will learn success strategies, design their own program of study, and gain actual work experience as a professional employee in a simulated business environment. Students will complete professional seminars on Time Management, Maximum Achievement, Keys to Peak Performance and Personal Leadership, Programming Yourself for Success, Good to Great, One-Minute Manager, The "Fish" Philosophy, and Who Moved My Cheese.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
Business Entrepreneurship	8326	CTE, Elective	11-12	.50	
Business Law	8306	CTE, Elective	11-12	.50	
Leadership Principles	8358	CTE, Elective	11-12	.50	
CTEL 1010 Leadership	5606	CTE, Elective	11-12	.50	3
Business Office Specialist	8316	CTE, Elective	11-12	.50	
Business Management Training	8308	CTE, Elective	11-12	.50	
Mgmt 1100	9845	CTE, Elective	11-12	.50	3
Mgmt 1600	9847	CTE, Elective	11-12	.50	3
Business Comm I	8305	CTE, Elective	11-12	.50	
Business Comm II	8319	CTE, Elective	11-12	.50	

## **Computer Systems**

This course will provide new opportunities for student professionals in the modern world of computers and networks. Learn how to troubleshoot and repair various hardware, software, and configuration problems. Learn how to install basic computer components as well as to install and configure software ranging from operating systems to applications. Learn how to design, install and troubleshoot Local Area Networks (LAN) and Wide Area Networks (WAN). Learn to support computer systems and networks in a business environment, get real work experience in the computer repair shop, find exciting new careers, develop problem solving skills, learn to work in teams, become a valuable asset in the workplace.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
IT A+ Comp. Repair	8127	CTE, Elective	11-12	1	
Microsoft Cert. Prof.	8136	CTE, Elective	11-12	1	
MTA Security Fund.	8135	CTE, Elective	11-12	1	
MTA Networking Fund.	8134	CTE, Elective	11-12	1	

## **Cosmetology/Barbering**

Cosmetology is the art and science of beautifying and improving the hair, skin and nails. The students earn required hours and prepare to pass both the Utah Written and Practical Examinations required to obtain a Utah DOPL Cosmetology/Barber License. Students receive this preparation while practicing in an actual salon experience through the program's public salon facilities and its clientele. Students are also prepared in theory classes. Students have the opportunity to study and practice: Men's and women's hair styling, cutting, coloring, perming, chemical relaxing, nail care, skin care, chemistry, anatomy, and physiology all with an emphasis on safety, sanitation and professionalism.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
COST 1100 Orientation	9950	CTE, Elective	11-12	1	5
COST 1110 Orientation Lab	9951	CTE, Elective	11-12	1	6
COST 1200 Barbering Theory	9952	CTE, Elective	11-12	1	5
COST 1210 Barbering Lab	9953	CTE, Elective	11-12	1	6
COST 2300 Intermediate	9954	CTE, Elective	11-12	1	5
COST 2310 Intermediate Lab	9955	CTE, Elective	11-12	1	6
COST 2300 Intermediate II	9956	CTE, Elective	11-12	1	5
COST 2310 Intermediate II Lab	9957	CTE, Elective	11-12	1	6
COST 2400 Advanced	9958	CTE, Elective	11-12	1	5
COST 2410 Advanced Lab	9959	CTE, Elective	11-12	1	6

## **Criminal Justice**

The Criminal Justice course is designed to prepare students for an exciting career in the Field of Law or Law Enforcement. Students will learn about many diverse job opportunities that are available such as Patrol Officer, Swat Team member, Detective, k-9 Officer and other disciplines such as careers in Federal Agencies such as FBI, Secret Service and ATF. Students will have the opportunity to meet professionals in the field and participate in simulated scenarios, demonstrations and tour pertinent Law Enforcement sites.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
CJ 1330/Crim Law	9151	CTE, Elective	11-12	1	3
CJ 2540/Car Law	9155	CTE, Elective	11-12	.50	3
CJ 1010/Crim Justice	9150	CTE, Elective	11-12	.50	3
CJ 1300 Intro to Corrections	9152	CTE, Elective	11-12	.50	3

## **Digital Media/ 3D Animation**

This course prepares students for a variety of careers in the field of digital media. Within an environment geared towards creativity and teamwork, students will have the opportunity to develop a variety of skills in areas such as: 2D and 3D graphics, text, 2D and 3D animation, audio and video. Students will also learn project development skills such as project management, script writing, storyboarding, design skills, project evaluation, and critiquing skills.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
ART 1080/DM Esntls	8667	CTE, Elective	11-12	1	4
Digital Media 1	8124	CTE, Elective	11-12	.50	
Design and Visual Comm	8650	CTE, Elective	11-12	.50	
Art 1630/Intro to Animation	1073	CTE, Elective	11-12	.50	2
3D Graphics	8130	CTE, Elective	11-12	.50	
Digital Media 2	8125	CTE, Elective	11-12	.50	
3D Animation	8131	CTE, Elective	11-12	.50	
New & Emerging Technologies/Digital Sculpting	8149	CTE, Elective	11-12	.50	

## **Emergency Medical Technician (EMT)**

The primary focus of the Emergency Medical Technician (EMT) is to provide basic emergency medical care and transportation for critical and emergent patients who access the Emergency Medical System. This individual possesses the basic knowledge and skills necessary to provide patient care and transportation. Emergency Medical Technicians function as part of a comprehensive Emergency Medical Service response, under medical oversight. An Emergency Medical Technician is a link from the scene to the emergency health care system.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
EMT Medical Tech 1	9104	CTE, Elective	12	1	
EMT Medical Tech 2	9098	CTE, Elective	12	1	

### **Heavy Duty Mechanics/ Diesel**

Topics include learning tools for measuring internal and external diesel engine components, complete engine rebuild, 12/24 volt electrical systems, Ohms law in incorporating math into the electrical systems, voltage drop, resistance, wiring, and trouble shooting. Students will learn to use power tools and hand tools safely. Students will learn about brakes and air brake systems; arc welding and gas torch use; suspensions on trailers, truck and wheel alignments; transmission, clutch repair, truck preventive maintenance, differential removal and rebuild. Reading and understanding shop manual will also be covered.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
Diesel Technician	8259	CTE, Elective	10-12	2	
DST 1045/ Diesel Technician	9040	CTE, Elective	10-12	1	4
DST 1065 Med/Heavy Vehicle	9042	CTE, Elective	10-12	1	4

### **Medical Assistant**

This program provides students with opportunities for growth as they become proficient in medical terminology, front office administration, and a wide range of clinical skills. Students learn techniques for effective management of patient care and how to provide a safe environment that promotes healing. Students who successfully complete this course receive a Medical Assisting Endorsement from the State of Utah.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
Medical Assistant	9102	CTE, Elective	12	1	
Advanced Health Science	3175	CTE, Elective	12	1	
Medical Anatomy and Physiology	9120	CTE, Elective	12	1	
Medical Assistant 2	9099	CTE, Elective	12	1	

### **Medical Forensics**

This program is designed to create an awareness of the branch of health science relating to medical forensics. Students will learn to identify, analyze, and process logically using deductive reasoning and problem solving. Medical forensics involves many aspects of health science instruction including laboratory skills and safety, microscopy, toxicology, measurement, physical evidence identification, pathology, anthropology, entomology, psychology, blood spatter analysis, and career exploration. In addition, students will learn related medical terminology and explore other related medical and health topics.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
Medical Forensics	9124	CTE, Elective	11-12	1	
Health Science Advanced	3175	CTE, Elective	11-12	1	
CJ 1350	9129	CTE, Elective	11-12	1	<u>3</u>
Biology 1090	3240	CTE, Elective	11/12	1	<u>3</u>

### **Nurse Assistant (CNA)**

Students will provide patient care, assess patient wellness, report changes in patient condition, measure intake/output, perform range of motion tests, and measure vital signs (blood pressure, pulse, respiration, temperature, height, and weight). Additionally, students will assist with lifting, moving, walking, turning and positioning patients. CPR (cardiopulmonary resuscitation), medical terminology, basic human anatomy and physiology concepts will be taught.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
Nurse Assistant	9103	CTE, Elective	11-12	1	
MA 1100/Med Term	9725	CTE, Elective	11-12	.50	3
Emergency Medical Resp.	9123	CTE, Elective	11-12	.50	

### **Physical Therapy**

This program is designed for students interested in the rehabilitation career field of physical therapy. Students will learn skills required to function as a therapy or rehabilitation technician including therapy treatments, communication skills, patient transfers, patient ambulation, patient range of motion, clinic policies and procedures, and professionalism. Students will learn to assist physical therapists and physical therapist assistants in managing patient care in a rehabilitation setting such as outpatient, hospital, and skilled nursing facilities. Students will demonstrate abilities such as patient range of motion, therapeutic exercise, interpersonal and professional communication skills, and basic and functional human anatomy. Students will participate in clinical observations.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
Intro to Physical Therapy	9135	CTE, Elective	11-12	1	
Sports Medicine/Exercise Science	7206	CTE, Elective	11-12	1	
PES 2400 Exercise Science/Sports Med	9175	CTE, Elective	11-12	1	2

### **Programming/Software Development**

This course is a college level introduction to computer science concepts. These concepts include data representation/abstraction, recursion, software engineering, sorting/searching, and object oriented programming. Student's problem-solving skills will be developed through designing, implementing, and executing computer programs. The Java programming language will be used for the majority of the class. Students will work with web, console, mobile and database development. Students will be prepared to take the AP Computer Science Principles and AP Computer Science A exams. They will have opportunities to participate in programming competitions against other schools and gain marketable skills before they graduate high school.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
CS 1400/Fund Prog	5711	CTE, Possible Math, Elective	11-12	1	4
APCS Principles	8142	CTE, Science, Elective	11-12	1	
CS 1410/Obj Prog	5712	CTE, Possible Math, Elective	11-12	1	4
CS 2420/Algorithms & Data Structures	5715	CTE, Elective	11-12	1	3

## **Welding Technician**

The American Welding Society sets the standards for all skills that will be taught in this program: torch, stick, MIG, TIG, lay out-metal fabrication-fit up, metal blueprint reading, proper clean-up procedures, basic math and measuring, arc gouging, pipe welding, skills for entering post-secondary programs, teamwork and independent work, and general employability skills.

Course Title	Course Code	Credit Type	Grade Level	High School Credits	Concurrent Enrollment Credits
WLD 1110/Welding	9014	CTE, Elective	10-12	2	3
WLD 1111/Lab	9026	CTE, Elective	10-12	2	7
Welding Tech	9013	CTE, Elective	10-12	4	
Welding Intermediate	8801	CTE, Elective	10-12	4	
Welding Advanced	8802	CTE, Elective	10-12	4	

# CVHS COURSE CATALOG (A-Z)

## Arts

### **ART FOUNDATIONS 1**

**CSD Course Code:**

Q1 - V1051

Q2 - V1062

**USOE Course Code:**

2010000060

**Description:**

This course provides an introduction to fundamental techniques and concepts of representational and expressive drawing within a variety of media. Emphasis is on object representation, spatial illusion, and the organization of structural relationships in two-dimensional space.

### **BASIC DIGITAL PHOTOGRAPHY I**

**CSD Course Code:**

Q1 - V1071

Q2 - V1082

**USOE Course Code:**

40130000012

**Description:**

**\*\*Student MUST have a digital camera with manual settings.**

Have you ever wondered how photographers take such great pictures? Have you tried to take photographs and wondered why they didn't seem to capture that moment that you saw with your eyes? The Digital Photography I course focuses on the basics of photography, including building an understanding of aperture, shutter speed, lighting, and composition to create art. Students will be introduced to the history of photography and basic camera functions. Students will use the basic techniques of composition and camera functions to build a portfolio of images, capturing people, landscapes, close-up, and action photographs.

### **BASIC DIGITAL PHOTOGRAPHY II**

**CSD Course Code:**

Q1 - V1091

Q2 - V1102

**USOE Course Code:**

40130000012

**Description:**

**\*\*Student MUST have a digital camera with manual settings.**

In today's world, photographs are all around us, including in advertisements, on websites, and hung on our walls as art. Many of the images that we see have been created by professional photographers. In this course, we will examine various aspects of professional photography, including the ethics of the profession, and examine some of the areas in which professional photographers may choose to specialize, like wedding and product photography. We will also learn more about some of the most respected professional photographers in history, and we will learn how to critique photographs in order to better understand what creates an eye-catching photograph. Prerequisite: Basic Digital Photography I.



## **Career and Technical Education**

### **BUSINESS COMMUNICATION I**

**CSD Course Code:**

Q1 – V8011

Q2 - V8022

**USOE Course Code:**

32020000110

**CIP Code:**

52.0511

**Description:**

Students explore business communication, including letters, memos, electronic communication, written reports, oral presentations, and interpersonal communication. Resumes, application letters, interviewing tips, and employment follow-up are also covered.

### **ENTREPRENEURSHIP FOR BUSINESS**

**CSD Course Code:**

Q1 – V8111

Q2 - V8122

**USOE Course Code:**

32020000220

**CIP Code:**

52.0621

**Description:**

Students explore business in global society, learning terminology, concepts, systems, strategies, and current issues. Topics include the business environment, ethics, entrepreneurship and global business, management, marketing, production, information systems, and financial elements.

### **COMPUTER TECHNOLOGY**

**CSD Course Code:**

Q1 - V8071

Q2 - V8082

**USOE Course Code:**

5040000001

**Description:**

An introduction to computer application software that includes word processing, spreadsheet, database, and telecommunications. An awareness of career opportunities, business ethics, and trends is included. This course can also count as CTE credit.

## **EXPLORING COMPUTER SCIENCE**

### **CSD Course Code:**

Q1 - V8231

Q2 - V8242

### **USOE Course Code:**

35020000007

### **Description:**

Exploring Computer Science is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. Rather than focusing the entire course on learning particular software tools or programming languages, the course is designed to focus the conceptual ideas of computing and help students understand why certain tools or languages might be utilized to solve particular problems. The goal of Exploring Computer Science is to develop in students the computational thinking practices or algorithm development, problem solving and programming within the context of problems that are relevant to the lives of today's students. Students will also be introduced to topics such as interface design, limits of computers and societal and ethical issues.

## **Electives**

## **AMERICAN PROBLEMS (CURRENT ISSUES)**

### **CSD Course Code:**

Q1 - V6391

Q2 - V6402

Q3 - V6413

Q4 - V6424

### **USOE Course Code:**

9060000030

### **Description:**

Students will become aware of the challenges faced by social groups, as well as learn about the complex relationship among societies, governments and the individual. Each unit is focused on a particular area of concern, often within a global context. Possible solutions at both the structural level as well as that of the individual will be examined. Students will not only learn more about how social problems affect them personally, but begin to develop the skills necessary to help make a difference in their own lives and communities, not to mention globally.

## **DRIVER EDUCATION**

### **CSD Course Code:**

Q1 - V0211

### **USOE Course Code:**

15000000020

### **Description:**

This course is the online component of the instruction for Driver Education. On-road and range driving experiences are also required before and after school and on Saturdays. Registration is based on each student's 16th birthday. Successful completion of this course may lead to the acquisition of a valid Utah Driver's license. A fee is required prior to participation in this course.

## **MODERN MATHEMATICS**

### **CSD Course Code:**

Q1 - V5231

Q2 - V5242

Q3 - V5253

Q4 - V5264

### **USOE Course Code:**

7070000080

### **Description:**

This course reinforces existing algebra and geometry skills and explores concepts students will need to master in order to further their study of mathematics. Prerequisites: Secondary Math I.

## **POLITICAL SCIENCE I - CRIMINAL INVESTIGATION**

### **CSD Course Code:**

Q1 - V6431

Q2 - V6442

### **USOE Course Code:**

9060000100

### **Description:**

Students examine the process of identifying and arresting criminal suspects, laws, types of crimes and offenses, and preparing for court. They study the history of criminal investigation and explore the relationship between investigation and the courtroom process by examining case law.

## **POLITICAL SCIENCE II – INTRODUCTION TO LEGAL STUDIES**

### **CSD Course Code:**

Q1 - V6453

Q2 - V6464

### **USOE Course Code:**

9060000100

### **Description:**

Society has laws that its citizens must follow. From traffic laws to regulations on how government operates, laws help provide order and structure. Our lives are guided and regulated by our society's legal expectations. Consumer laws help protect us from faulty goods; criminal laws help protect society from those who harm others; and family law handles issues that arise in areas such as divorce and child custody. This course focuses on the creation and application of laws in various areas of society. By understanding our court system and how laws are carried out, we become more informed and responsible citizens in our communities and nation.

## **STUDY SKILLS**

### **CSD Course Code:**

Q1 - V0221

Q2 - V0232

### **USOE Course Code:**

2502000010

### **Description:**

In this course, students learn and apply social and academic skills and strategies. This class may cover the following areas: Organization, time management, reading strategies, test taking, study strategies, note taking, academic tracking communication and goal setting, learning and interest assessments.

## English Language Arts

### **CREATIVE WRITING I**

#### **CSD Course Code:**

Q1 - V4111

Q2 - V4122

Q3 - V4133

Q4 - V4144

#### **USOE Course Code:**

6010000120

#### **Description:**

For hundreds of years, literature has been one of the most important human art forms. It gives voice to our emotions, creates imaginary worlds and expresses ideas. This course provides students with a solid grounding in the writing process, from finding inspiration to building a basic story to using complicated literary techniques and creating strange hybrid forms of prose poetry. By the end of this course, students will learn how to discover their creative thought and turn those ideas into fully realized pieces of creative writing.

### **ENGLISH LANGUAGE ARTS 9**

#### **CSD Course Code:**

Q1 - V4151

Q2 - V4162

Q3 - V4173

Q4 - V4184

#### **USOE Course Code:**

6020000040

#### **Description:**

This course addresses strategies for reading comprehension, recognition of text structure in exposition and narrative, knowledge of different genres of text, steps for writing an essay and applying the five-step writing process. The course also addresses basic skills in grammar, punctuation, word usage, spelling, vocabulary, and research and explains how to punctuate and manipulate sentences to produce more effective writing.

### **ENGLISH LANGUAGE ARTS 10**

#### **CSD Course Code:**

Q1 - V4191

Q2 - V4202

Q3 - V4213

Q4 - V4224

#### **USOE Course Code:**

6020000050

#### **Description:**

This course helps students develop skills in grammar, punctuation, word usage, spelling, vocabulary and communications skills, such as giving speeches, using visual aids, and workplace communications. This course also focuses on strategies for reading comprehension, explains the writing process, helps students compose personal narratives and literary responses, and provides instruction on perspective and argument.

## **ENGLISH LANGUAGE ARTS 11**

### **CSD Course Code:**

Q1 - V4231

Q2 - V4242

Q3 - V4253

Q4 - V4264

### **USOE Course Code:**

6020000060

### **Description:**

In this course, students continue to develop skills in grammar, punctuation, word usage, spelling, vocabulary, and communication. This course also teaches students about complex writing processes, types of writing, reading strategies, study skills, and modes of reasoning. Additionally, students read works from different periods of American literature and examine these texts to learn about various literary devices, forms, styles, techniques, and influences.

## **ENGLISH LANGUAGE ARTS 12**

### **CSD Course Code:**

Q1 - V4271

Q2 - V4282

Q3 - V4293

Q4 - V4304

### **USOE Course Code:**

6020000070

### **Description:**

In this course students continue to develop skills in grammar, punctuation, word usage, spelling, vocabulary, and communication. This course also teaches students about complex writing processes, types of writing, reading strategies, study skills, and modes of reasoning. Additionally, students read works from different periods of British literature and examine these texts to learn about various literary devices, forms, styles, techniques, and influences.

## **Financial Literacy**

## **FINANCIAL LITERACY**

### **CSD Course Code:**

Q1 - V2011

Q2 - V2022

### **USOE Course Code:**

1000000100

### **Description:**

How do our personal financial habits affect our financial future? How can we make smart decisions with our money in the areas of saving, spending, and investing? This course introduces students to basic financial habits such as setting financial goals, budgeting, and creating financial plans. Students will learn more about topics such as taxation, financial institutions, credit and saving, and investing. This course addresses issues surrounding consumer protection, risk management, identity theft and how careers and educational choices influence personal income and finances.

## Healthy Lifestyles

### **ADVANCED INDIVIDUALIZED LIFETIME ACTIVITIES**

**CSD Course Code:**

Q1 - V7111

Q2 - V7122

**USOE Course Code:**

25010000020

**Description:**

Elective credit class which provides advanced instruction in lifetime sports activities and fitness for students who have completed the core-required Individualized Lifetime Fitness course. Students will learn healthy habits of body and mind that will lead to a healthier lifestyle. They will measure their beginning fitness level and nutrition knowledge, and create an individual plan for achieving their goals. This course may be applied towards a PE elective.

### **HEALTH EDUCATION II**

**CSD Course Code:**

Q1 - V7011

Q2 - V7022

**USOE Course Code:**

4010000010

**Description:**

This course addresses topics in mental health, social health, nutrition, physical fitness, substance abuse, human development, and disease prevention. The course emphasizes the physical and emotional benefits of making healthful choices and discusses consequences of unhealthful behaviors. Critical thinking is encouraged through the use of open-ended questions, assessments, and videos that present real-life situations.

### **LIFETIME FITNESS/PERSONAL FITNESS FOR LIFE**

**CSD Course Code:**

Q1 - V7031

Q2 - V7042

**USOE Course Code:**

4020000030

**Description:**

Students will start by assessing their physical condition. They will keep a workout log to measure progress. In addition, they will have a great personal trainer (their teacher) who will help them set realistic goals.

### **PARTICIPATION SKILLS & TECHNIQUES**

**CSD Course Code:**

Q1 - V7051

Q2 - V7062

**USOE Course Code:**

04020000060

**Description:**

This course is designed to develop skills and techniques in a variety of team and individual sports as well as improvement in personal fitness. This class is required for graduation.

## Mathematics

### **PRE-CALCULUS**

#### **CSD Course Code:**

Q1 - V5051

Q2 - V5062

Q3 - V5073

Q4 - V5084

#### **USOE Course Code:**

Pre-calculus

#### **Description:**

This course presents students with a formal study of functions, an analysis of sequences and series, counting principles, the binomial theorem, and probability. Students will use technology to employ multiple approaches to problem solving and data modeling. This course also includes topics on trigonometry, parametric curves, the polar coordinate system, and complex numbers in polar form. Students will solve problems using the Laws of Sines and Cosines and will also analyze vectors and conics, study systems of equations and matrices, and solve systems using matrices. Limits and continuity are introduced. Prerequisites: Mastery of Secondary Math III.

### **SECONDARY MATH I**

#### **CSD Course Code:**

Q1 - V5091

Q2 - V5102

Q3 - V5113

Q4 - V5124

#### **USOE Course Code:**

7080000090

#### **Description:**

This course teaches students how to simplify expressions and solve linear equations, introduces basic geometric terms and logic, reasoning, and proof and addresses linear equations in a graphical sense, and parallel and perpendicular lines, first from an algebraic perspective, followed by proving associated theorems using geometry. This course also teaches students how to solve proportions, use square roots, explore exponents, simplify polynomials, factor and solve quadratic equations, and apply these skills to geometry topics such as quadrilaterals, polygons, area, and volume.

## **SECONDARY MATH I Honors**

### **CSD Course Code:**

Q1 - V5271h

Q2 - V5282h

Q3 - V5293h

Q4 - V5304h

### **USOE Course Code:**

7080000095

### **Description:**

The main focus of Secondary Mathematics I H is to formalize and extend the mathematics that students learn in the middle grades. Students will depend their understanding of linear relationships, in part by contrasting them with exponential relationships, and in part by applying linear models to data that exhibit a linear trend. Properties and theorems involving congruent figures will be used to deepen and extend understanding of geometric knowledge. Vectors and matrices, additional Pre-Calculus topics, will also be studied in the honors class so as to prepare students to take AP Calculus upon successful completion of Secondary Math III H.

There will be no credit recover options offered for Secondary Math I Honors via CVHS.

## **SECONDARY MATH II**

### **CSD Course Code:**

Q1 - V5131

Q2 - V5142

Q3 - V5153

Q4 - V5164

### **USOE Course Code:**

7080000100

### **Description:**

This course teaches students about linear equations and inequalities, functions and families of functions, triangles, and how to apply their knowledge to solve systems and prove theorems. This course also teaches students about geometrical relationships in triangles and plane figures, special right triangles, basic trigonometry, radicals, polynomials, rational equations, probability and statistics.



## **SECONDARY MATH II Honors**

### **CSD Course Code:**

Q1 - V5311h

Q2 - V5322h

Q3 - V5333h

Q4 - V5334h

### **USOE Course Code:**

7080000105

### **Description:**

The main focus of Secondary Mathematics II is on quadratic expressions, equations, and functions and comparing their characteristics and behavior to those of linear and exponential relationships. Extension of the set of rational numbers and real and complex numbers are introduced so that all quadratics equations can be solved. Students will explore conditional probability and counting methods in making and evaluating decisions. The study of similarity, Pythagorean relationships, and circles will tie back to quadratics with their quadratic algebraic representations. The Fundamental Theorem of algebra, along with the additional probability and geometric concepts, will also be studied in the honors class so as to prepare students to take AP Calculus upon successful completion of Secondary III H.

There will be no credit recover options offered for Secondary Math I Honors via CVHS.

## **SECONDARY MATH III**

### **CSD Course Code:**

Q1 - V5171

Q2 - V5182

Q3 - V5193

Q4 - V5204

### **USOE Course Code:**

07080000110

### **Description:**

The main focus of Secondary Mathematics III is for students to make connections and apply the concepts they learned in Secondary I and II. Students will apply methods from probability and statistics to draw inferences and conclusions from data. They will expand their knowledge of functions to include polynomial, rational, and radical functions. Students will further develop their study of right triangle trigonometry to include general triangles. Finally, they will create geometric and functional models to solve contextual problems.

## **SECONDARY MATH III Honors**

### **CSD Course Code:**

Q1 - V5351h

Q2 - V5362h

Q3 - V5373h

Q4 - V5384h

### **USOE Course Code:**

07080000115

### **Description:**

The main focus of Secondary Mathematics III H is for students to make connections and apply the concepts they learned in Secondary Mathematics I and Secondary Mathematics II. Students will apply methods from probability and statistics to draw inferences and conclusions from data. They will expand their knowledge of functions to include polynomial, rational, and radical functions. Students will further develop their study of right triangle trigonometry to include general triangles. Finally, they will create geometric and functional models to solve contextual problems. In the honors class, students will extend Secondary Mathematics III concepts to include polynomials with complex numbers, work with the Binomial Theorem, apply laws of trigonometry, and use further extended probability concepts. These extra topics will prepare students to take AP Calculus upon successful completion of Secondary Mathematics III H.

There will be no credit recover options offered for Secondary Math I Honors via CVHS.

## **Science**

### **ASTRONOMY**

#### **CSD Course Code:**

Q1 - V3091

Q2 - V3102

#### **USOE Course Code:**

- 8060000010

#### **Description:**

This course will introduce students to the study of astronomy, including its history and development, basic scientific laws of motion and gravity, the concepts of modern astronomy, and the methods used by astronomers to learn more about the universe. Additional topics include the solar system, the Milky Way and other galaxies, and the sun and stars. Using online tools, students will examine the life cycle of stars, the properties of planets, and the exploration of space.

## **BIOLOGY**

### **CSD Course Code:**

Q1 - V3111

Q2 - V3122

Q3 - V3133

Q4 - V3144

### **USOE Course Code:**

8020000010

### **Description:**

This course addresses key concepts and processes from chemistry, cells, cellular respiration, photosynthesis, genetics, and DNA. The scientific method and foundational chemistry facts are presented to assist students in the study of biology. This course also addresses key concepts and processes of evolution, classification, ecology, and human anatomy. An overview of human body systems, as well as, defining structures of bacteria, protists, fungi, plants, and animals are also explored.

## **CHEMISTRY (WITH LAB)**

### **CSD Course Code:**

Q1 - V3151

Q2 - V3162

Q3 - V3173

Q4 - V3184

### **USOE Course Code:**

8030000012

### **Description:**

This course addresses key concepts and processes from states of matter, atomic theory, organization of the periodic table, types of chemical bonds and reactions, the naming and formulae of chemicals, chemical reactions, and stoichiometry. The field of chemistry in relation to the scientific method is also explained. This course also addresses properties of solids, liquids, and gases, state changes, solutions, flow of energy, enthalpy, heat, entropy and free energy, rates of reactions, equilibrium, acid-base theories, oxidation and reduction, electromagnetic cells, functional groups, polymerization, biochemical, and nuclear chemistry. The course explores concepts through lessons, labs and videos. \*Students may be required to attend labs after regular school hours as arranged with instructor.

## **EARTH SYSTEMS**

### **CSD Course Code:**

Q1 - V3191

Q2 - V3202

Q3 - V3213

Q4 - V3224

### **USOE Course Code:**

8040000010

### **Description:**

Students will learn about the materials which compose Earth, the rock cycle and types of rocks, Earth's resources, formation and movement of soil, glaciers, deserts, and alluvial landscapes, earthquakes, volcanoes, plate tectonics, mountain building, and geologic time. Topics including the ocean floor, seafloor sediments, waves, tides, and shoreline processes, characteristics of the atmosphere, precipitation, air pressure and wind, storms, climate, early astronomy, Earth-Moon-Sun interactions, and our Solar System are also presented. Laboratory concepts appear via video. Students explore careers in Earth Science and learn about key scientists.

## **ENVIRONMENTAL SCIENCE**

### **CSD Course Code:**

Q1 - V3231

Q2 - V3242

Q3 - V3253

Q4 - V3264

### **USOE Course Code:**

8040000020

### **Description:**

This course presents relationships between organisms and how they relate to the functioning of ecosystems. Students learn the key concepts and processes of nutrient cycling, biomes, pollution, energy resources, and habitat destruction. The course also covers ways to promote biodiversity and create a sustainable future.

## **PHYSICS (WITH LAB)**

### **CSD Course Code:**

Q1 - V3311

Q2 - V3322

Q3 - V3333

Q4 - V3344

### **USOE Course Code:**

8060000020

### **Description:**

This course addresses concepts of mechanics, wave behavior and thermodynamics, Newton's laws of motion, thermal properties of matter, and thermodynamic systems. Students will learn about electricity, magnetism, optics, interactions among electric charges, properties of electric and magnetic fields and forces, and the characteristics of electromagnetic waves. Some of the basic concepts of quantum physics are presented as well. An understanding of Algebra and Trigonometry is required. Students must be able to attend labs after regular school hours as arranged with instructor.

## **Social Studies**

## **COMPARATIVE WORLD RELIGIONS**

### **CSD Course Code:**

Q1 - V6131

Q2 - V6142

### **USOE Course Code:**

9050000100

### **Description:**

Throughout the ages, religions from around the world have shaped political, social, and cultural aspects of societies. This course is an introduction to major religions that have played a role in human history, including Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism, Shintoism, and Taoism. Students will trace the major developments in these religions and explore their relationships with social institutions and culture.

## **GEOGRAPHY FOR LIFE**

### **CSD Course Code:**

Q1 - V6151

Q2 - V6162

Q3 - V6173

Q4 - V6184

### **USOE Course Code:**

9040000030

### **Description:**

This course addresses key concepts of physical and cultural geography and focuses on basic themes of world geography: location, place and human interaction with the physical environment; impact of human movement, ideas, and things; and comparisons within and between regions. Students will use critical, causal, interpretive and reflective thinking skills through observation, reading, writing, listening, speaking, and problem solving.

## **INTRODUCTION TO PHILOSOPHY**

### **CSD Course Code:**

Q1 - V6191

Q2 - V6202

### **USOE Course Code:**

9090000902

### **Description:**

This course will take you on an adventure covering more than 2,500 years! You'll meet odd characters like a man who hung out on street corners, barefoot and dirty, pestering everyone with questions, and another who climbed inside a stove to think about whether he existed. Despite odd behavior, philosophers of the Western world are among the most brilliant and influential thinkers of all time. As you learn about these great thinkers, you'll learn how many of the fundamental ideas of Western Civilization originated. You'll also get a chance to ask yourself some of the same questions these great thinkers pondered. By the time you've "closed the book" on this course, you will have a better understanding of philosophical systems and ways of thinking.

## **PSYCHOLOGY I**

### **CSD Course Code:**

Q1 - V6211

Q2 - V6222

### **USOE Course Code:**

9070000010

### **Description:**

Topics include the study of infancy, childhood, adolescence, perception and states of consciousness. Learn about emotions, personality theories, therapies, and mental disorders. Interesting online research dealing with our own personal behavior is featured within this course. Through this highly interactive course, students acquire an understanding and appreciation of human behavior, interaction, and human development.

## **PSYCHOLOGY II - LIVING IN A COMPLEX WORLD**

### **CSD Course Code:**

Q1 - V6231

Q2 - V6242

### **USOE Course Code:**

9070000010

### **Description:**

Enrich the quality of your life by learning to understand the actions of others! Topics include memory, intelligence, emotion, health, stress and personality. This course features online psychology experiments involving the world around us. Through this highly interactive course, students will acquire an understanding of and an appreciation for human behavior, behavior interaction, and the progressive development of individuals.

## **SOCIOLOGY I**

### **CSD Course Code:**

Q1 - V6251

Q2 - V6262

### **USOE Course Code:**

9080000001

### **Description:**

How do a person's beliefs, values and behavior affect the people around them and the world in which we live? Students will examine basic theories of interaction, culture, socialization and social problems in our increasingly connected world, and learn how human relationships can strongly influence and impact their lives. Exciting online video journeys to areas in the sociological world are an important component of this engaging course.

## **SOCIOLOGY II**

### **CSD Course Code:**

Q1 - V6271

Q2 - V6282

### **USOE Course Code:**

9080000001

### **Description:**

Sociology is the study of people, social life and society. By developing a "sociological imagination" students will be able to examine how society itself shapes human action and beliefs, and how in turn these factors re-shape society itself. Fascinating online videos journeys will not only inform students, but motivate them to still seek more knowledge on their own. Prerequisite: Sociology I

## **UNITED STATES GOVERNMENT AND CITIZENSHIP**

### **CSD Course Code:**

Q1 - V6291

Q2 - V6302

### **USOE Course Code:**

9060000020

### **Description:**

This course covers the foundations of American government, political behavior, and the three branches of the federal government.

## **UNITED STATES HISTORY II**

### **CSD Course Code:**

Q1 - V6311

Q2 - V6322

Q3 - V6333

Q4 - V6344

### **USOE Course Code:**

9050000050

### **Description:**

This course contains lessons addressing historical periods from the American Revolution to globalization and the twenty-first century. The lessons address key concepts, important historical figures, and significant events to help students gain an understanding of the political, economic, military and social structures of the early years of the United States through its emergence as a global superpower.

## **WORLD CIVILIZATIONS II**

### **CSD Course Code:**

Q1 - V6351

Q2 - V6362

Q3 - V6373

Q4 - V6384

### **USOE Course Code:**

9050000091

### **Description:**

This course contains lessons addressing historical periods from Prehistory through Globalization in the 21st century and expands upon the essential historical questions brought about by the growth of civilizations. The objectives of the lessons are directly aligned to current standards. Each lesson is designed to teach the major concepts for each historical period through text, visual aids, activities and assessments where students will have expanded opportunity to increase communication and critical thinking skills.

## **World Language**

## **FRENCH I**

### **CSD Course Code:**

Q1 - V4311

Q2 - V4322

Q3 - V4333

Q4 - V4344

### **USOE Course Code:**

3030000011

### **Description:**

Students join various native French speakers as they offer a lively introduction to their language and rich culture. New words and phrases are introduced with pictures, audio clips and examples. After one semester, students engage in conversational French introducing themselves and exchanging basic information with others. Students also explore cultures of Canada and other French-speaking countries. Bon Voyage!

## **FRENCH II**

### **CSD Course Code:**

Q1 - V4351

Q2 - V4362

Q3 - V4373

Q4 - V4384

### **USOE Course Code:**

3030000021

### **Description:**

Students join various native French speakers as they continue on their second-year journey through rich language and culture. They navigate French communicative skills with a heavy emphasis on listening and comprehension, in addition to speaking, reading and writing.

## **SPANISH I**

### **CSD Course Code:**

Q1 - V4511

Q2 - V4522

Q3 - V4533

Q4 - V4544

### **USOE Course Code:**

3070000011

### **Description:**

Students will learn basic Spanish grammar to help build their fluency and understanding. There are many opportunities to practice what they learn through interactive practice activities in the form of games, written practice, listening, and speaking exercises.

## **SPANISH II**

### **CSD Course Code:**

Q1 - V4551

Q2 - V4562

Q3 - V4573

Q4 - V4584

### **USOE Course Code:**

3070000021

### **Description:**

The purpose of this course is to strengthen Spanish listening, speaking, reading, and writing skills. Students will also experience the beauty and expressiveness of a language that is shared by different people and cultures throughout the world. Prerequisites: Spanish I.

## **SPANISH III**

### **CSD Course Code:**

Q1 - V4591

Q2 - V4602

Q3 - V4613

Q4 - V4624

### **USOE Course Code:**

3070000031

### **Description:**

In this course, students will have many opportunities to perfect the Spanish they learned in previous courses. They will have the chance to further expand their vocabulary and learn about Spanish-speaking countries. Prerequisites: Spanish I and II.



## Course Titles and Numbers

	Grade	Credit	State Code	Course #	CIP Code	17 Ch. Title
<b>ART</b>						
<b>Dance 6-8</b>						
Dance 1	7-8	.5/1	02020000010	7146		Dance 1
Dance 2	7-8	.5/1	02020000020	7147		Dance 2
Dance 3 MS	7-8	.5/1	02020000011	7150		Dance 3
Social/Ballroom Dance	8	.5/1	02020000030	7144		Social/Ball Dance
<b>Music 6-8</b>						
Band – Concert	7-8	1.0	02040100010	1346		Concert Band
Band - Jazz Band	7-8	1.0	02040100023	1348		Jazz Band
Band - Percussion Ensemble	7-8	1.0	02040100004	1352		Percussion Ensemble
Band - Symphonic Band	7-8	1.0	02040100020	1349		Symphonic Band
Band 1	6-8	1.0	02040100001	1345		Band 1
Band 1 Brass	6-8	1.0	02040100006	1307		Band I Brass
Band 1 Percussion	6-8	1.0	02040100004	1308		Band I Percussion
Band 1 Woodwinds	6-8	1.0	02040100005	1306		Band I Woodwinds
Band 2	7-8	1.0	02040100010	1309		Band 2
Choir - Concert Choir	7-8	1.0	02040200010	1335		Concert Choir
Choir - Soprano/Alto 1	6-8	1.0	02040200004	1333		Choir 1 Soprano/Alt
Choir - Tenor/Bass 1	6-8	1.0	02040200005	1332		Choir 1 Tenor/Bas
Choir 1 Mixed	6-8	1.0	02040200001	1325		Choir 1 Mixed
Choir 2 Mixed MS	7-8	1.0	02040200001	1340		Choir 2 Mixed
Guitar 1	7-8	.5	02040300040	1330		Guitar 1
Guitar 2	8	.5	02040300045	1331		Guitar 2
Music Connections (General)	6-8	.5	02040000010	1301		Music Connection
Orchestra 1	6-8	1.0	02040300001	1302		Orchestra 1
Orchestra 2	6-8	1.0	02040300010	1303		Orchestra 2
Orchestra 3	7-8	1.0	02040300020	1304		Orchestra 3
<b>Theatre 6-8</b>						
Beginning Theatre	6-8	.5/1.0	02030000001	1600		Beg Theatre
Intermediate Theatre	7-8	.5/1.0	02030000002	1601		Intermed Theatre
Advanced Theatre MS	7-8			1602		Adv Theatre MS
Musical Theatre	6-8	.5/1	02030000030	1632		Musical Theatre
Stage Tech MS	6-8	.5/1	02030000040	1603		Stage Tech MS
<b>Visual Art 6-8</b>						
3-D Design 1 MS	7-8	.5	02010000067	1038		3-D Design 1 MS
3-D Design 2 MS	8	.5	02010000067	1039		3-D Design 2 MS
Art Foundations 1	6-8	.5	02010000060	1026		Art Foundations 1
Art Foundations 2	7-8	.5	02010000061	1027		Art Foundations 2
Ceramics 1 MS	7-8	.5/1	02010000067	1020		Ceramics 1 MS
Ceramics 2 MS	8	.5/1	02010000067	1021		Ceramics 2 MS
Drawing 1 MS	8	.5	02010000065	1022		Drawing 1 MS
Drawing 2 MS	8	.5	02010000065	1023		Drawing 2 MS
Exploratory Art	6	.5	22000000007	1024		Exploratory Art
Painting 1 MS	8	.5/1	02010000166	1018		Painting 1 MS
Painting 2 MS	8	.5/1	02010000166	1019		Painting 2 MS
<b>Career and Technical Education 6-8</b>						
College & Career Awareness	6	.33	39010000001	8000.4		CTE
Construction Technology	7-8	.5	38030000030	8049		Construction Tech
Creative Coding	7-8	.5	35020000003	8150		Creative Coding
Digital Literacy	7-8	.5	32020000170	8325		Bus Digital Literacy
Exploring Business and Marketing	8	.5	32020000070	8324		Exp. Business &Mkt
Exploring Technology	7-8	.5	38030000000	8001		Exploring Tech
FACS 6	6	.5	39010000005	8780		FACS 6 <sup>th</sup> Grade
FACS Exploration A	7-8	.5	34010000230	8708		FACS Exploration A
FACS Exploration B	7-8	.5	34010000230	8709		FACS Exploration B

<i>FACS Exploration Integrated</i>	<b>7-8</b>	<b>.5</b>	34010000230	8706	<i>FACS Explor Integrat</i>
<i>Information &amp; Communications Tech</i>	<b>7-8</b>	<b>.5</b>	38030000040	8405	<i>Infor &amp; Comm Tech</i>
<i>Keyboarding 1</i>	<b>6-8</b>	<b>.5</b>	32020000300	8313	<i>Keyboarding 1</i>
<i>Keyboarding Applications</i>	<b>7-8</b>	<b>.5</b>	32020000310	8314	<i>Keyboarding App</i>
<i>Manufacturing Technology</i>	<b>7-8</b>	<b>.5</b>	38030000060	8045	<i>Manufact. Tech</i>
<i>Robotics MS</i>	<b>7-8</b>	<b>.5</b>	25020000010	8782	<i>Robotics MS</i>
<i>Technology &amp; Engineering 6</i>	<b>6</b>	<b>.5</b>	39010000006	8781	<i>Tech/Eng 6<sup>th</sup> Grade</i>
<b>English Language Arts 6-8</b>					
<i>Creative Writing 1</i>	<b>7-8</b>		06010000120	4655	<i>Creative Wrtg 1</i>
<i>Creative Writing 2</i>	<b>8</b>		06010000120	4656	<i>Creative Wrtg 2</i>
<i>Debate 1</i>	<b>7-8</b>		06010000050	1645	<i>Debate 1</i>
<i>Debate 2</i>			60010000051	1646	<i>Debate 2</i>
<i>English Language Arts 6</i>			06020000010	4497	<i>ELA 6</i>
<i>English Language Arts 6 H</i>			06020000013	4498	<i>ELA 6 H</i>
<i>English Language Arts 6 S</i>			06020000010	4496	<i>ELA 6 S</i>
<i>English Language Arts 7</i>			06020000020	4505	<i>ELA 7</i>
<i>English Language Arts 7 H</i>			06020000025	4506	<i>ELA 7 H</i>
<i>English Language Arts 7 S</i>			06020000025	4510	<i>ELA 7 S</i>
<i>English Language Arts 8</i>			06020000030	4524	<i>ELA 8</i>
<i>English Language Arts 8 H</i>			06020000035	4525	<i>ELA 8 H</i>
<i>English Language Arts 8 S</i>			06020000035	4527	<i>ELA 8 S</i>
<i>English Language Development (6-8)</i>	<b>6-8</b>		06010000206	4632	<i>ELDev</i>
<i>Journalism</i>	<b>8</b>		06010000090	4640	<i>Journalism 1</i>
<i>Reading 1</i>	<b>6-8</b>	<b>.5</b>	06010000101	4528	<i>Reading 1</i>
<i>Reading 2</i>	<b>6-8</b>		06010000101	4502	<i>Reading 2</i>
<i>Reading 3</i>	<b>6-8</b>		06010000101	4521	<i>Reading 3</i>
<b>Healthy Lifestyles 6-8</b>					
<i>Health 7</i>			04010000001	7008	<i>Health 7</i>
<i>Health 8</i>			04010000001	7009	<i>Health 8</i>
<i>PE 6</i>			04020000081	7005	<i>Fitness 6</i>
<i>PE 7</i>			04020000080	7006	<i>PE 7</i>
<i>PE 8</i>			04020000080	7007	<i>PE 8</i>
<i>PE/Health 7 (PE)</i>			04020000080	7010	<i>PE/Health 7</i>
<i>PE/Health 7 (Health)</i>			04010000001	7014	<i>PE/Health 7</i>
<i>PE/Health 8 (PE)</i>			04020000080	7011	<i>PE/Health 8</i>
<i>PE/Health 8 (Health)</i>			04010000001	7012	<i>PE/Health 8</i>
<i>Strength &amp; Conditioning</i>	<b>7-8</b>	<b>.5</b>	04020000055	7017	<i>Streng/Cond</i>
<i>Team Sports MS</i>	<b>7-8</b>	<b>.5</b>	04020000055	7016	<i>Team Sports MS</i>
<b>Mathematics 6-8</b>					
<i>Mathematics Lab (6-8)</i>			07070000050	5174	<i>Mathematics Lab</i>
<i>Mathematics 6</i>			07010000007	5002	<i>Math 6</i>
<i>Mathematics 6 H</i>			07010000007	5003	<i>Math 6 H</i>
<i>Math 6/7 Compacted</i>			07010000075	5006	<i>Math 6/7 Compacted</i>
<i>Mathematics 7</i>			07080000070	5000	<i>Math 7</i>
<i>Mathematics 7H</i>			07080000075	5001	<i>Math 7H</i>
<i>Mathematics 8</i>			07080000080	5030	<i>Math 8</i>
<i>Mathematics 8H</i>			07080000085	5032	<i>Math 8H</i>
<i>Secondary Math 1H</i>			07080000095	5034	<i>Secondary Math 1H</i>
<b>Science 6-8</b>					
<i>Integrated Science 6</i>			08050000005	3052	<i>Science 6</i>
<i>Integrated Science 6 S</i>			08050023005	3054	<i>Science 6 S</i>
<i>Integrated Science 7</i>			08050000001	3053	<i>Intgrtd Science 7</i>
<i>Integrated Science 7 S</i>			08050000001	3055	<i>Intgrtd Science 7 S</i>
<i>Integrated Science 8</i>			08050000010	3051	<i>Intgrtd Science 8</i>
<i>Integrated Science 8 S</i>			08050000010	3056	<i>Intgrtd Science 8 S</i>
<b>Social Studies 6-8</b>					
<i>Social Studies – 6</i>			09090000010	6002	<i>Social Studies 6</i>
<i>Social Studies 6 S</i>			09090000010	6003	<i>Social Studies 6 S</i>
<i>Utah Studies 7</i>			09050000070	6000	<i>Utah Studies 7</i>

Utah Studies 7 S			09050000070	6001	Utah Studies 7S
U.S. History 8			09050000030	6011	U.S. History 8
U.S. History 8 S			09050000040	6014	U.S. History 8 S
<b>World Language 6-8</b>					
French 1A	6-7		03030000005	4108	French 1A
French 1B	7-8		03030000006	4109	French 1B
French 2	8-12		03030000021	4101	French 2
Mandarin Chinese 1A	6-7		03020000005	4196	Mandarin Chinese 1B
Mandarin Chinese 1B	7-8		03020000006	4197	Mandarin Chinese 1B
Mandarin Chinese 2	8-12		03020000021	4192	Chinese 2
Spanish 1A	6-7		03070000005	4190	Spanish 1A
Spanish 1B	7-8		03070000006	4198	Spanish 1B
Spanish 2	8-12		03070000021	4181	Spanish 2
Spanish/Spanish Speakers 1A			03080000005	4167	Spanish/Spanish Sp 1A
Spanish/Spanish Speakers 1B			03080000006	4168	Spanish/Spanish Sp 1B
<b>WL Dual Language</b>					
French DLI – Culture & Media	7/8	.5	03030057035	4117	French DLI C & M
French 2 DLI – History	6		03030057025	4118	French 2 DLI History
French 2 DLI – Honors	6		03030057025	4110	French 2 DLI
French 3 DLI – Honors	7		03030057035	4115	French 3 DLI
French 4 DLI – Honors	8		03030057045	4116	French 4 DLI
Mandarin Chinese DLI– Culture & Media	7/8	.5	03020057035	4204	Mandarin DLI C&M
Mandarin Chinese 2 DLI – History	6		03020057025	4223	Mandarin 2 DLI Hist
Mandarin Chinese 2 DLI – Honors	6		03020057025	4201	Mandarin 2 DLI
Mandarin Chinese 3 DLI – Honors	7		03020057035	4202	Mandarin 3 DLI
Mandarin Chinese 4 DLI – Honors	8		03020057045	4203	Mandarin 4 DLI
Spanish DLI – Culture & Media	7/8	.5	03070057035	4230	Spanish DLI C&M
Spanish 2 DLI – History	6		03070057025	4174	Spanish 2 DLI History
Spanish 2 DLI – Honors	6		03070057025	4177	Spanish 2 DLI
Spanish 3 DLI – Honors	7		03070057035	4178	Spanish 3 DLI
Spanish 4 DLI – Honors	8		03070057045	4179	Spanish 4 DLI
<b>Specialized Courses</b>					
Aide Counselor			25010000010	0152	Aide Counselor
Aide Media			25010000010	0153	Aide Media
Aide Office			25010000010	0154	Aide Office
AVID			25010000010	0347	AVID
Service Learning			25020000050	6151	Service Learning
Student Advisory			25020000010	7299	Student Advisory
Student Government			25020000020	0205	Student Gvnt
Study Skills			25020000010	0206	Study Skills
<b>Special Education Resource</b>					
Directed Studies			23010000220	0538	Directed Studies
English Language Arts 6- SP	6	1	06020023010	0499	ELA 6
English Language Arts 7 – SP	7	1	06020023020	0500	ELA 7
English Language Arts 8 - SP	8	1	06020023030	0501	ELA 8
Reading 6-8 – SP	7-8		06010023101	0506	Reading 6-8
Mathematics - Grade 6 SP	6	1	07010023007	0513	Math 6
Math Core 7 - SP			07080023070	0511	Math Core 7
Math Core 8 - SP			07080023080	0512	Math Core 8
Science - 6 SP STEAM			08050023005	0576	Science 6
Integrated Science 7 – SP STEM			08050023001	0519	Intgrtd Science 7
Integrated Science 8 – SP STEM			08050023010	0520	Intgrtd Science 8
Study Skills			23010000120	0546	Study Skills
<b>ASB &amp; ACC</b>					
<b>Academic Behavior Support &amp; Accommodated Core Classroom</b>					

English Language Arts 6- SP	6	1	06020023010	0499		ELA 6
English Language Arts 7 – SP	7	1	06020023020	0500		ELA 7
English Language Arts 8 - SP	8	1	06020023030	0501		ELA 8
Mathematics - Grade 6 SP	6	1	07010023007	0513		Math 6
Math Core 7 - SP			07080023070	0511		Math Core 7
Math Core 8 - SP			07080023080	0512		Math Core 8
Learning S/Physical Science			23010000100	0584		Learning S/Phy Sci
Science - 6 SP STEAM			08050023005	0576		Science 6
Integrated Science 7 – SP STEM			08050023001	0519		Intgrtd Science 7
Integrated Science 8 – SP STEM			08050023010	0520		Intgrtd Science 8
Learning S/US History			23010000100	0585		Learning S/US History
Learning S/World Civ			23010000100	0587		Learning S/World Civ
Learning S/Health			23010000100	0588		Learning S/Health
Learning S/Reading			23010000100	0589		Learning S/Reading
Learning S/Directed Studies			23010000100	0590		LearningS/DS
Transition			23010000340	0547		Transition
<b>DLM</b>						
Learning S/ELA			23010000100	0580		Learning S/ELA
Learning S/Math			23010000100	0581		Learning S/Math
Learning S/Biology			23010000100	0582		Learning S/Biology
Learning S/Science			23010000100	0583		Learning S/Science
Learning S/Physical Science			23010000100	0584		Learning S/Phy Sci
<b>ECC</b>						
<b>Extended Core Classroom</b>						
<b>DLM</b>						
Learning S/ELA			23010000100	0580		Learning S/ELA
Learning S/Math			23010000100	0581		Learning S/Math
Learning S/Biology			23010000100	0582		Learning S/Biology
Learning S/Science			23010000100	0583		Learning S/Science
Learning S/Physical Science			23010000100	0584		Learning S/Phy Sci
Learning S/US History			23010000100	0596		Learning S/US History
Learning S/World Civ			23010000100	0598		Learning S/World Civ
Learning S/Health			23010000100	0599		Learning S/Health
Learning S/Reading			23010000100	0579		Learning S/Reading
Transition			23010000340	0547		Transition
Daily Living Skills			23010000310	0537		Daily Living Skill

	Grade	Credit	State Code	Course #	17 Ch. Title
<b>ART 9-12</b>					
<b>Dance 9-12</b>					
Dance 1			02020000010	7140	Dance 1
Dance 2			02020000020	7141	Dance 2
Dance 3			02020000024	7142	Dance 3
Dance Company			02020000028	7143	Dance Company
Social/Ballroom Dance 1			02020000030	7144	Soc/Ballrm Dance 1
Social/Ballroom Dance 2			02020000030	7145	Soc/Ballrm Dance 2
<b>Music 9-12</b>					
AP Music Theory	<b>11-12</b>		02040000032	1329	Music Theory AP
Band - Concert Band			02040100010	1346	Concert Band
Band - Jazz Band			02040100023	1348	Jazz Band
Band – Marching Band Auxiliary			25020000050	0350	Marching Band Aux
Band - Marching Band – Large Ensemble			02040100010	1350	Marching Band
Band - Percussion Ensemble			02040100024	1352	Percussion Ens
Band - Symphonic Band			02040100020	1349	Symphonic Band
Choir - Bell Choir			02040000100	1337	Bell Choir
Choir - Concert Choir			02040200010	1335	Concert Choir
Choir - Mixed Choir			02040200010	1334	Mixed Choir
Choir -Soprano/Alto 1			02040200004	1333	Choir 1 Sopra/Alt
Choir -Soprano/Alto 2			02040200004	1339	Choir 2 Sopra/Alt
Choir -Tenor/Bass 1			02040200005	1332	Choir 1 Tenor/Bas
Choir - Vocal Ensemble (Madrigals)			02040200022	1336	Madrigal Vcl Ens
Guitar 1			02040300040	1330	Guitar 1
Guitar 2			02040300045	1331	Guitar 2
Music Composition (MIDI)			02040000040	1353	Music Composition
Music Independent Study			02040000120	1328	Music Ind Study
Music Theory			02040000030	1327	Music Theory
Orchestra Advanced			02040300020	1347	Orchestra Adv
Orchestra Intermediate			02040000010	1344	Orchestra Int
<b>Theatre Arts 9-12</b>					
Musical Theatre			02030000030	1632	Musical Theatre
Stage Technology			02030000040	1630	Stage Technology
Theatre 1			02030000001	1626	Theatre 1
Theatre 2			02030000002	1627	Theatre 2
Theatre 3			02030000010	1628	Theatre 3
Theatre 4			02030000020	1629	Theatre 4
Theatre Design and Construction			02030000040	1631	Theatre Dsgn/Cons
<b>Visual Arts 9-12</b>					
3-D Design 1			02010000070	1042	3-D Design 1
3-D Design 2			02010000071	1043	3-D Design 2
Advanced Studies Studio Art-Independent Study			02010000026	1060	Art Ind Study
AP Art History	<b>11-12</b>		02010000021	1028	Art History AP
AP Studio Art: 2-D Design	<b>11-12</b>		02010000026	1051	Stud Art/2D DsgAP
AP Studio Art: 2-D Design in Photography	<b>11-12</b>		02010000026	1050	Photography AP
AP Studio Art: 3-D Design	<b>11-12</b>		02010000133	1012	Stud Art/3D DsgAP
AP Studio Art: Drawing	<b>11-12</b>		02010000027	1014	Drawing AP
Art Foundations 1			02010000060	1026	Art Foundations 1
Art Foundations 2			02010000061	1027	Art Foundations 2
Ceramics 1			02010000030	1029	Ceramics 1
Ceramics 2			02010000031	1030	Ceramics 2
Ceramics 3			02010000032	1031	Ceramics 3
Ceramics 4			02010000032	1032	Ceramics 4
Commercial Art/Electronic Media 1			02010000040	1034	Com Art/Elc Med 1

Commercial Art/Electronic Media 2			02010000041	1035	Com Art/Elc Med 2
Commercial Art/Electronic Media 3			02010000042	1036	Com Art/Elc Med 3
Drawing 1			02010000045	1044	Drawing 1
Drawing 2			02010000046	1045	Drawing 2
Drawing 3			02010000047	1013	Drawing 3
Film Studies 1			02010000052	1651	Film Studies 1
Film Studies 2			02010000053	1652	Film Studies 2
Jewelry 1			02010000090	1052	Jewelry 1
Jewelry 2			02010000091	1053	Jewelry 2
Jewelry 3			02010000092	1054	Jewelry 3
Lettering and Calligraphy 1			02010000160	1056	Letter/Cllgphy 1
Lettering and Calligraphy 2			02010000160	1057	Letter/Cllgphy 2
Painting 1			02010000100	1046	Painting 1
Painting 2			02010000101	1047	Painting 2
Painting 3			02010000102	1048	Painting 3
Painting 4			02010000102	1049	Painting 4
Photography 1			02010000110	1058	Photography 1
Printmaking			02010000120	1075	Printmaking
Sculpture 1			02010000130	1033	Sculpture 1
Sculpture 2			02010000131	1010	Sculpture 2
Sculpture 3			02010000132	1011	Sculpture 3
<b>Career and Technical Education</b>					
<b>Business/Marketing 9-12</b>					
Accounting 1	9-12		32020000010	8300	Accounting 1
Accounting 2	9-12		32020000020	8301	Accounting 2
Business Communications 1	9-12		32020000110	8305	Business Com 1
Business Law	9-12		32020000130	8306	Business Law
Business Management	9-12		32020000140	8308	Business Mgmt
Business Office Specialist	9-12		32020000240	8316	Business Office Spec
Computer Technology	9-12		32020000240	8311	Computer Tech
Customer Service	9-12		37010000025	8366	Customer Service
Desktop Publishing	9-12		32020000190	8310	Desktop Publish
Desktop Publishing 2	9-12		32020000191	8330	Desktop Publish 2
Digital Business Applications	9-12		32020000150	8309	Digital Bus Applic
Digital Marketing	9-12		37010000010	8355	Digital Marketing
Economics	9-12		32020000200	8327	Economics/Bus
Entrepreneurship	9-12		32020000220	8326	Entrprnrship/Bus
Event Planning & Management	9-12		37010000151	8367	Event Plan & Mgt
Hospitality & Tourism	9-12		37010000100	8361	Hospitality & Tourism
Leadership Principles 1			37010000150	8358	Leader Principles 1
Leadership Principles 2			37010000155	8368	Leader Principles 2
Marketing 1	9-12		37010000165	8349	Marketing
Marketing 2	9-12		37010000190	8350	Marketing 2
Real Estate	9-12		37010000220	8360	Real Estate
Retailing	9-12		37010000240	8354	Retailing
Sports and Entertainment Marketing	9-12		37010000260	8365	Sports/Entmt Mktg
<b>Education 9-12</b>					
Education 1			39020000001	8710	Education 1
Education 2			39020000002	8711	Education 2
Education 3			39029999993	8712	Education 3
<b>Family and Consumer Sciences 9-12</b>					
Adult Roles and Financial Literacy	11-12		34010000005	2210	Adlt Rls/Fin Lit
Adult Roles and Responsibilities	11-12		34010000001	8776	Adult Roles/Resp
Apparel Design & Production 1	9-12		34010000090	8725	Apparel Des & Pro 1
Apparel Design & Production 2	9-12		34010000092	8726	Apparel Des & Pro 2
Child Development	9-12		34010000020	8700	Child Dev
Culinary Arts	11-12		34010000170	8753	Culinary Arts

Culinary Management	11-12		34010000172	8754	Culinary Management
Early Childhood Education 1	11-12		34010000040	8705	Early Child Ed 1
Early Childhood Education 1 Curriculum	11-12		34010000040	8701	Early Child Ed 1Curr
Early Childhood Education 1 Lab	11-12		34010000040	8702	Early Child Ed1 Lab
Early Childhood Education 2	11-12		34010000050	8704	Early Child Ed 2
Early Childhood Intern	11-12		34010000095	8703	Early Child Intrn
Fashion Design Merchandising 1	9-12		34010000145	8352	Fshn Design Mer 1
Fashion Design Merchandising Adv.	11-12		34010000147	8353	Fashion Des Mer Adv
Fashion Design Studio	9-12		34010000140	8730	Fashion Des Studio
Foods and Nutrition 1	9-12		34010000150	8750	Foods & Nutritn 1
Foods and Nutrition 2	9-12		34010000160	8751	Foods & Nutritn 2
Interior Design 1	9-12		34010000210	8777	Interior Design 1
Interior Design 2	10-12		34010000215	8778	Interior Design 2
Interior Design, Advanced	11-12		34010000010	8779	Adv Interior Dsgn
ProStart 1	11-12		34010000255	8760	ProStart 1
ProStart 2	11-12		34010000257	8761	ProStart 2
Sports & Outdoor Product Design 1	9-12		34010000060	8728	Sports & Product 1
Sports & Outdoor Product Design 2	9-12		34010000062	8732	Sports & Product 2
Textile Design Entrepreneurship	11-12		34010000080	8729	Text Design & Entr
<b>Health Science and Technology 9-12</b>					
Exercise Science/Sports Medicine	11-12		36010000040	7206	Sports Medicine
Health Science- Introduction	9-12		36010000090	7101	Health Sci-Intro
Medical Anatomy and Physiology	10-12		36010000110	9120	Med Anatomy/Phys
Medical Terminology	9-12		36010000175	9122	Med Terms
<b>Information Technology 9-12</b>					
3D Animation	9-12		35020000075	8131	3D Animation
3D Graphics	9-12		35020000070	8130	3D Graphics
Computer Programming 1	9-12		35020000030	8121	Computer Prog 1
Computer Programming 2	10-12		35020000040	8122	Computer Prog 2
Computer Science AP	10-12		35020000041	8146	Computer Sci AP
Computer Science Principles AP	9-12		35020000035	8142	Computer Sci Prin AP
Digital Media 1A	9-12		35020000010	8124	Digital Media 1A
Digital Media 1B	9-12		35020000010	8119	Digital Media 1B
Digital Media 2	10-12		35020000011	8125	Digital Media 2
Exploring Computer Science 1	9-12`		35020000007	8320	Explor Comp Sci 1
Exploring Computer Science 2	9-12`		35020000008	8147	Explor Comp Sci 2
Gaming Development Fundamentals1	9-12		35020000045	8141	Game Dev Fund 1
Gaming Development Fundamentals 2	9-12		35020000046	8145	Game Dev Fund 2
Web Development 1	9-12		35020000060	8128	Web Dev 1
Web Development 2	9-12		35020000065	8148	Web Dev 2
<b>Technology and Engineering 9-12</b>					
Bio Manufacturing 1	12		38010000170	8421	Bio Manufacturing 1
CAD Architectural Design 1	9-12	.5	38010000041	8403	CAD Design 1
CAD Architectural Design 2	9-12	.5	38010000042	8401	CAD Design 2
CAD Mechanical Design 1	9-12	.5	38010000051	8400	CAD Mech 1
CAD Mechanical Design 2	9-12	.5	38010000052	8402	CAD Mech 2
CAD Mechanical Design 3	9-12	.5	38010000053	8406	CAD Mech 3
Engineering Capstone	12		38010000090	8117	Engineering Capstone
Engineering Principles 1	9-12	.5	38010000151	8100	Engineering Princ
Engineering Principles 2	9-12	.5	38010000152	8110	Engin Princ 2
Engineering Technology	9	.5	38020000010	8114	Engin Tech
Manufacturing Principles 1	12		38010000011	8420	Manufact Principles 1
Medical Technology	9		38030000050	3801	Medical Tech
Physics with Technology	9-12		38010000211	8505	Physics with Tech
Robotics 1	9-12		38010000031	9126	Robotics1
Robotics 2	9-12	.5	38010000032	9127	Robotics 2
<b>Skills and Technical 9-12</b>					

<b>Communication 9-12</b>					
TV Broadcasting 1	9-12		41010000005	8504	TV Broadcasting 1
TV Broadcasting 2	9-12		40030000010	8507	TV Broadcasting 2
Video Productions	9-12		40030000030	8515	Video Productions
<b>Mechanics &amp; Repair 9-12</b>					
ASE Brakes	11-12		40090000022	8254	ASE Brakes
ASE Chassis MLR	9-12		40090000021	8268	ASE Chassis MLR
ASE Electrical/Electronics	11-12		40090000024	8256	ASE Elect
ASE Engine MLR	9-12		40090000026	8269	ASE Engine MLR
ASE Engine Performance	11-12		40090000025	8257	ASE Engine
ASE Steering and Suspension	11-12		40090000023	8255	ASE Stee/Sspn
Basic Auto Collision Repair	9-12		40090000005	8258	Basic Auto Col
Collision Non-Structural Repair	9-12		40090000010	8261	Collision Repair
Collision Refinishing and Painting	11-12		40090000015	8262	Collision Refinish
Introduction to Automotive	9-12		40090000020	8251	Intro to Auto
Small Engine Repair	9-12		40090000090	8253	Small Engine Repair
<b>Precision Production Trades 9-12</b>					
Cabinetmaking	10-12		40100000020	8910	Cbnt & Mllwrk
Furniture Design and Manufacturing 1	9-12		40100000130	8903	Furn Dsg & Man 1
Furniture Design and Manufacturing 2	10-12		40100000130	8904	Furn Dsg & Man 2
Woodworking	9-12		40100000120	8902	Woodworking
<b>Protective Service Education 9-12</b>					
Law Enforcement	10-12		40060000001	6131	Law Enforcement
<b>Visual Arts Technology 9-12</b>					
Basic Digital Photography	9-12		40130000012	8607	Digital Photo
Commercial and Advertising Art	9-12		40130000001	8651	Comm/Adv Art
Commercial Photography Advanced (2-D AP)	11-12		40130000015	8609	Adv Com Photo
Design & Visual Communication			40130000020	8650	Design & Visual Com
Intro to Graphic Communication			40100000040	8655	Intro to Graphic Com
<b>Technology and Engineering 9-12</b>					
Bio Manufacturing 1			38010000170	8421	Bio Manufacturing 1
CAD Architectural Design 1	9-12	.5	38010000041	8403	CAD Design 1
CAD Architectural Design 2	9-12	.5	38010000042	8401	CAD Design 2
CAD Mechanical Design 1	9-12	.5	38010000051	8400	CAD Mech 1
CAD Mechanical Design 2	9-12	.5	38010000052	8402	CAD Mech 2
CAD Mechanical Design 3	9-12	.5	38010000053	8406	CAD Mech 3
Engineering Capstone	12		38010000990	8117	Engineering Capstone
Engineering Principles 1	9-12	.5	38010000151	8100	Engineering Princ
Engineering Principles 2	9-12	.5	38010000152	8110	Engin Princ 2
Engineering Technology	9	.5	38020000010	8114	Engin Tech
Manufacturing Principles 1			38010000011	8420	Manufact Principles 1
Medical Technology			38030000050	3801	Medical Tech
Physics with Technology	9-12		38010000211	8505	Physics with Tech
Robotics 1	9-12		38010000031	9126	Robotics1
Robotics 2	9-12	.5	38010000032	9127	Robotics 2
<b>Worked Based Learning 11-12</b>					
Critical Workplace Skills	11-12		41000000030	0208	Critical Workplace Sk
Related Work-Based Learning (Internship)	11-12		41000000050	0212	Internship
<b>End of CTE classes</b>					
<b>Computer Science 9-12</b>					
Computer Science 1			05030000001	5602	Comp Science 1
<b>English Language Arts 9-12</b>					



AP English Language and Composition			06010000092	4631	LA Lang/Comp AP
AP English Literature and Composition	11-12		06010000093	4630	LA Lit/Comp AP
Basic Writing			06010000033	4698	Basic Writing
Compelling Nonfiction			06010000075	4649	Compelling Nonfic
Creative Writing 1			06010000120	4655	Creative Wrtg 1
Creative Writing 2	11-12		06010000121	4656	Creative Wrtg 2
Cultural Mythology			06010000131	4653	Cultural Mythology
Debate 1			06010000050	1645	Debate 1
Debate 2			06010000051	1646	Debate 2
Debate 3			06010000052	1647	Debate 3
Debate 4			06010000052	1648	Debate 4
English Language Arts 9			06020000040	4542	ELA 9
English Language Arts 9 H			06020000045	4543	ELA 9 H
English Language Arts 10			06020000050	4601	ELA 10
English Language Arts 10 H			06020000055	4602	ELA 10 H
English Language Arts 11			06020000060	4611	ELA 11
English Language Arts 11 H			06020000065	4612	ELA 11 H
English Language Arts 12			06020000070	4621	ELA 12
English Language Arts 12 Compressed			06020000070	4625	ELA 12 Compressed
English Language Development (9-12)			06010000201	4636	ELDev
Fantasy in Literature			06010000075	4645	Fantasy in Literature
Humanities			06010000080	4652	Humanities
Intro to Graphic Novels			06010000075	4646	Intro Graphic Nov
Journalism 1			06010000090	4640	Journalism 1
Journalism 2	11-12		06010000091	4641	Journalism 2
Literacy Lab			15000000045	4090	Literacy Lab
Literary Magazine Staff			06010000072	4657	Literary Mag Stf
Literature and Film 1			06010000078	4701	Literature/Film
Literature and Film 2			06010000079	4702	Literature/Film 2
Mythology 1			06010000130	4651	Mythology 1
Reading			06010000032	4699	Reading
School Newspaper Staff			06010000091	4642	School Newspaper
Shakespeare			06010000130	4650	Shakespeare
Speech 1			06010000110	1640	Speech 1
Young Adult Fiction			06010000075	4665	Young Adult Fiction
<b>Financial Literacy 9-12</b>					
Adult Roles and Financial Literacy	11-12		34010000005	2210	Adlt Rls/Fin Lit
Financial Literacy	11-12		01000000100	2200	Fin Literacy
<b>Healthy Lifestyles 9-12</b>					
Aerobics (Dance endorsement)			02020000060	7124	Aerobics
Aerobic Fitness (PE endorsement)			04020000040	7125	Aerobic Fitness
Athletic Skill Dev/Coaching w/out Endorsement			04030000200	7109	Athletic Skill Dev
Athletics/Coaching			04020000050	7201	Athletics
Cheerleading			25020000010	7203	Cheer
Collegiate Athletic Preparation			25020000010	7221	CAP
Cross Training			04020000040	7031	Cross Training
Dance 1			02020000010	7140	Dance 1
Dance 2			02020000020	7141	Dance 2
Dance 3			02020000024	7142	Dance 3
Dance Company			02020000028	7143	Dance Company
Drill Team			25020000010	7204	Drill Team
Fitness for Life			04020000030	7120	Fitness for Life
Fitness Training			04020000040	7135	Fitness Training
Fundamentals of Basketball			04020000050	7111	Fund Basketball
Fundamentals of Soccer			04020000050	7207	Fund of Soccer
Fundamentals of Volleyball			04020000050	7113	Fund Volleyball
Lifetime Sports			04020000040	7121	Lifetime Sports
Participation Skills and Techniques			04020000060	7030	PST/PE

Personal Health and Wellness	9-12		04010000010	7100	Health & Wellness
Power Lifting			04020000040	7132	Power Lifting
Social/Ballroom Dance 1			02020000030	7144	Soc/Ballrm Dance 1
Social/Ballroom Dance 2			02020000030	7145	Soc/Ballrm Dance 2
Team Sports			04020000050	7110	Team Sports
Track and Field			04020000050	7122	Track & Field
Volleyball 2			04020000050	7114	Volleyball 2
Weight Training 1			04020000040	7130	Weight Training 1
Weight Training 2			04020000040	7131	Weight Training 2
Wrestling			04020000040	7123	Wrestling
Yoga 1 (PE Endorsement)			04020000040	7040	Yoga 1
Yoga 1 (Dance Endorsement)			02020000060	7045	Yoga 1
Yoga 2			04020000050	7041	Yoga 2
<b>Mathematics 9-12</b>					
AP Calculus AB	10-12		07040000001	5135	AP Calculus AB
AP Calculus BC	10-12		07040000002	5136	AP Calculus BC
AP Statistics	10-12		07060000001	5140	AP Statistics
College Prep Math			07070000060	5126	College Prep Math
Introductory Statistics			07060000010	5141	Intro Statistics
Math Lab			07070000005	5174	Math Lab
Mathematics of Personal & Business Finance	10-12		07070000020	5127	Math Per/Bus Fin
Modern Mathematics	10-12		07070000080	5125	Modern Math
Pre-calculus			07040000020	5131	Pre-Calculus
Secondary Mathematics I	9		07080000090	5033	Sec Math 1
Secondary Mathematics I H	9		07080000095	5034	Sec Math 1-H
Secondary Mathematics I H Adv	9		07080000095	5040	Sec Math 1 H Adv
Secondary Mathematics II	9		07080000100	5035	Sec Math 2
Secondary Mathematics II H	10		07080000105	5036	Sec Math 2 – H
Secondary Mathematics II H Adv A	9		07080000095	5041	Sec Math 2 H Adv
Secondary Mathematics II H Adv B	10		07080000105	5042	Sec Math 2 H Adv B
Secondary Mathematics III			07080000110	5037	Sec Math 3
Secondary Mathematics III H			07080000115	5038	Sec Math 3 – H
Secondary Mathematics III H Adv	10		07080000115	5043	Sec Math 3 H Adv
Technical Math			07070000010	5045	Tech Math
<b>Science 9-12</b>					
AP Biology	10-12		08020000001	3112	Biology AP
AP Biology Lab	10-12		08020000001	3180	Biology Lab AP
AP Chemistry	10-12		08030000001	3123	Chemistry AP
AP Chemistry Lab	10-12		08030000001	3181	Chemistry Lab AP
AP Environmental Science	10-12		08040000001	3105	Enviro Science AP
AP Physics 1	10-12		08060000005	3132	Physics AP 1
AP Physics 2	10-12		08060000007	3136	Physics AP 2
AP Physics C – Mechanics	10-12		08060000008	3135	Physics C AP Mechan
AP Physics C – Electricity& Magnetism			08060000009	3137	Physics C AP Elec/Mag
AP Physics Lab	10-12		08060000001	3182	Physics Lab AP
Astronomy	10-12		08060000010	3141	Astronomy
Biology	9-12		08020000010	3111	Biology
Biology H	9-12		08020000010	3004	Biology H
Botany			08020000030	3155	Botany
Chemistry	9-12		08030000010	3121	Chemistry
Chemistry H	9-12		08030000010	3122	Chemistry H
Earth Science			08040000010	3101	Earth Science
Environmental Science			08040000020	3103	Enviro Science
Genetics	10-12		08020000040	3164	Genetics
Geology			08040000030	3165	Geology
Human Anatomy/Physiology	9-12		08020000060	3170	Human Antmy/Phys
Intro to Biotechnology	10-12		08020000012	3190	Intro Biotech
Marine Biology and Oceanography	10-12		08040000040	3166	Marine Bio/Ocean

Physics	9-12		08060000020	3131	Physics
Physics H	9-12		08060000020	3134	Physics H
Physics with Technology (CTE)	9-12		38010000080	8505	Physics w/ Tech -CTE
Science Research	9-12		08040000025	3195	Science Research
Wildlife Biology	10-12		08020000070	3160	Wildlife Biology
Zoology	10-12		08020000080	3163	Zoology
<b>Social Studies 9-12</b>					
20 <sup>th</sup> Century World History			09050000100	6155	20 <sup>th</sup> Century WH
American Government and Law			09060000001	6120	American Gov/Law
American Problems (Current Issues)			09060000030	6121	American Problems
American Problems and U.S. Gov / Cit			09060000030	6104	Am Prob/US Gov/Cit
American Studies Through Film			09090013010	6122	Am St/Film
American Women's History			09050000100	6119	Amer Womens Hist
AP Art History			02010000021	6115	Art History AP
AP European History			09050000020	6103	European Hist AP
AP Government and Politics: American			09060000010	6124	Gov/Pol Amer AP
AP Government and Politics: Compar			09060000011	6125	Gov Comprtve AP
AP Human Geography			09040000010	6127	Human Geog AP
AP Micro Economics			09030000001	6154	Micro Econ AP
AP Macro Economics			09030000010	6153	Macro Econ AP
AP Psychology			09070000001	6135	Psychology AP
AP US History			09050000001	6113	US Hist AP
AP World History			09050000025	6114	World Hist AP
Comparative World Religions			09050000100	6118	Cmpt Wld Religion
Geography for Life	9	.5/1	09040000030	6023	Geog for Life
International Rel/MUN			09050000100	6130	Intl Rel/MUN
Introduction to Philosophy			09090000902	6142	Intro Philosophy
Price of Prejudice			09050000100	6116	Price of Prej
Psychology 1			09070000010	6133	Psychology 1
Psychology 2			09070000010	6134	Psychology 2
Sociology 1			09080000001	6140	Sociology 1
Sociology 2			09080000001	6141	Sociology 2
Sports Psychology			09050000100	6136	Sports Psychology
U.S. Government and Citizenship			09060000020	6128	US Gov/Ctznshp
U.S. History			09050000050	6111	US History
We The People			09020000100	6187	WE the People
World History – Semester		0.5	09050000090	6106	World Civ - 1
World History – Full Year		1.0	09050000100	6107	World Civ - Full Year
World History H			09050000092	6102	World Civ H
<b>Law and Policy Pathway Courses</b>					
Civil Rights And Civil Liberties			09020000100	6185	
Environmental Issues and Law			09020000100	6180	
International Relations and Law			09020000100	6182	
Legal Research			09020000100	6183	
Mock Trial and Advocacy			09020000100	6184	
Project Citizen			09020000100	6181	
Senior Seminar			09020000100	6186	
<b>World Languages 9-12</b>					
American Sign Language 1			03010000011	4170	Amer Sign Lang 1
American Sign Language 2			03010000021	4171	Amer Sign Lang 2
American Sign Language 3 H			03010000031	4172	Amer Sign Lang 3H
French 1			03030000011	4100	French 1
French 2			03030000021	4101	French 2
French 3 H			03030000031	4103	French 3 H.
French 4 H			03030000041	4112	French 4 H
French Language & Culture AP			03030000081	4104	French Lang AP
German 1			03040000011	4120	German 1
German 2			03040000021	4121	German 2
German 3 H			03040000031	4123	German 3 H.
German 4 H			03040000041	4131	German 4 H

German Language & Culture AP		03040000081	4124	German Lang AP
Mandarin Chinese 1		03020000011	4191	Chinese 1
Mandarin Chinese 2		03020000021	4192	Chinese 2
Mandarin Chinese 3 H		03020000031	4193	Chinese 3 H
Mandarin Chinese 4 H		03020000041	4222	Chinese 4 H
Mandarin Chinese 5 H		03020000051	4195	Chinese 5 H
Mandarin Chinese Lang. & Culture AP		03020000081	4200	Chinese Lang AP
Spanish 1		03070000011	4180	Spanish 1
Spanish 2		03070000021	4181	Spanish 2
Spanish 3 H		03070000031	4183	Spanish 3 H
Spanish 4 H		03070000041	4176	Spanish 4 H
Spanish Language & Culture AP		03070000081	4184	Spanish Lang AP
Spanish Literature & Culture AP		03070000085	4185	Spanish Lit AP
Spanish for Heritage Speakers 1		03080000011	4187	Spanish HS 1
Spanish for Heritage Speakers 2		03080000021	4188	Spanish HS 2
<b>Dual Language Immersion</b>				
Chinese DLI 5H		03020057055	4206	
Chinese 3116			4207	
Chinese 3117			4208	
Chinese 3118			4209	
French DLI 5H		03030057045	4113	
French 3116			4114	
French 3117			4132	
French 3118			4133	
Spanish DLI 5H		05070057055	4166	
Spanish 3116		03070013065	4165	
Spanish 3117		03070013066	4210	
Spanish 3118			4211	
<b>Canyons Technology Education Center – CTEC (11-12)</b>				
<b>Building Construction (On-Site)</b>				
Carpentry 1		40080000010	8913	Carpentry 1
Carpentry 2		40080000015	8914	Carpentry 2
Construction Trades Foundation		40080000035	8912	Cnst Trds Fnd
CMGT 1330 Interior Finishes		40080013035	9867	CMGT 1330IFT
CMGT 1320 Building Construction		40080013015	9865	CMTG 1320BC
CMGT 1410 Materials & Methods		40080013010	9864	CMTG 1410MM
<b>Business Leadership</b>				
Business Com 1		32020000110	8305	Business Com 1
Business Com 2		32020000111	8319	Business Com 2
Business Entrepreneurship		32020000220	8326	Business Entre.
Business Law		32020000130	8306	Business Law
Business Office Specialists		32020000216	8316	Business Office Spec
Leadership Principles		37010000150	8358	Leadership Pr
Business Management Training		32020000140	8308	Bus. Man. Training
CTEL 1010 Leadership Principles		37010013150	5706	CTEL 1010/Lead. Prin
MGT 1100/ Business Mgt.		32020013020	9845	MGT 1100/Bus Mgt
MGT Business Management 1600		32020013110	9847	MGT 1600/Managmt
<b>Computer Systems</b>				
IT A+ (Computer Repair/Maintenance)		35010000040	8127	IT A+ Comp Repair
Microsoft Certified Professional (MCP)		35010000020	8136	Micro Cert Prof
MTA Security Fundamentals		35010000036	8135	MTA Security Fund
Network Fundamentals (Net+)		35010000030	8134	NET +
<b>Cosmetology</b>		40030000001	9949	COST 1100 Orient
COST 1100 Orientation		40030013001	9950	COST 1100 Orien/Lab
COST 1110 Orientation Lab		40030013001	9951	COST 1110 Orient
COST 1200 Barber		40030013003	9952	COST 1200 Barb

COST 1210 Barber Lab			40030013003	9953	COST 1210 Barb
COST 2300 Intermediate 1			40030013001	9954	COST 2300 Int 1
COST 2310 Intermediate Lab 1			40030013001	9955	COST 2310 Int Lab1
COST 2300 Intermediate 2			40030013001	9956	COST 2300 Int 2
COST 2310 Intermediate Lab 2			40030013001	9957	COST 2310 Int Lab 2
COST 2400 Advanced			40030013001	9958	COST 2400 Adv
COST 2410 Advanced Lab			40030013001	9959	COST Adv Lab
<b>Criminal Justice</b>					
CJ 1010 Criminal Justice, Intro to			40060013001	9150	CJ 1010/Crim Jus
CJ 1330 Criminal Law			40060013001	9151	CJ 1330/Crim Law
CJ 2540 Careers in Law Enforcement			40060013001	9155	CJ 2540/Car Law
CJ 1300 Intro to Corrections			40060013001	9152	CJ 1300/intro Correct
<b>Digital Media</b>					
3D Animation			35020000075	8131	3D Animation
3D Graphics			35020000070	8130	3D Graphics
Design and Visual Comm			40130000020	8650	Design & Vis Com
Digital Media 1 Design & Development (Multimedia)			35020000010	8124	Digital Media 1
Digital Media 2 Production (Multimedia 2)			35020000011	8125	Digital Media 2
New & Emerging Tech			35020000199	8149	New & Emerg Tech
ART 1080 Digital Media Essentials			35020013010	8667	ART 1080/DM Esntls
ART 1630 Intro to Animation			35020013010	1073	ART 1630 Intro to An
<b>Emergency Medical Technician (EMR)</b>					
EMT			36010000030	9104	EMT .
EMT 2			36010000030	9098	EMT 2
<b>Heavy Duty Diesel</b>					
Diesel Technician			40090000060	8259	Diesel Tech
DST 1045 Diesel Technician			40090013060	9040	DST 1040/.Die Tech
DST 1065 Med/Heavy Vehicle			40090013060	9042	DST 1060/.Heavy Veh
<b>Medical Assisting</b>					
Adv. Health Science			36010000001	3175	Adv Health Sci
Medical Anatomy & Physiology			36010000110	9120	Med Anat & Phy
Medical Assistant			36010000120	9102	Medical Assistant
Medical Assistant 2			36010000120	9099	Medical Assistant 2
<b>Medical Forensics</b>					
Health Science- Advanced			36010000001	3175	Health Sci - Adv
Medical Forensics			36010000085	9124	Med Forensics
CJ 1350 Medical Forensics			40060013001	9129	CJ 1350/Med. For.
BIOL 1090 Human Medical Biology			08020013050	3240	BIOL 1090 HMB
<b>Nurse Assistant (CNA)</b>					
Nurse Assistant			36010000190	9103	Nurse Assistant
Intro to Emergency Medical Response - EMR			36010000070	9123	Intro to EMR
MA 1100 Medical Terminology			36010013175	9725	MA 1100/Med Terms
<b>Physical Therapy</b>					
Introduction to Physical Therapy	11-12		36010000195	9135	Physical Therapy
Sports Medicine/Exercise Science			36010000040	7206	Sports Med./Exer. S.
PES 2400 Sports Medicine			36010013040	9175	PES 2400
<b>Programming/Software Development</b>					
AP Computer Science Principles			35020000035	8142	AP Comp. Sci. Prin.
CS 1400 Fundamental Prog			35020013030	5711	CS 1400/Fund Prog
CS 1410 Object Programming			35020013040	5712	CS 1410/ObjProg

CS 2420 Intro to Algorithms & Data Structures			35020013037	5715	CS 2420/Algorithms & Data
<b>Welding</b>					
Welding Technician - Entry			40100000110	9013	Welding Tech Entry
Welding Technician – Intermediate Level			40100000112	8801	Weld Tech Inter
Welding Technician – Adv			40100000114	8802	Weld Tech - Adv
WLD 1110 Fundamentals of Welding			40100013110	9014	WLD 1110/ Welding
WLD 1111 Fundamentals of Welding Lab			40100013110	9026	WLD 1111/Lab
<b>International Baccalaureate Classes</b>					
IB Visual Art (HL)1			02010000008	9333	IB Art (HL)
IB Visual Art (HL)2			02010000009	9346	IB Art (HL)2
IB Visual Art (SL)1			02010000005	9330	IB Art (SL)
IB Visual Art (SL)2			02010000007	9345	IB Art (SL) 2
IB Art History (SL)1-2			02010000025	9334	IB Art History (SL)1-2
IB Dance (HL)1			02020000097	9329	IB Dance (HL)
IB Dance (HL)2			02020000099	9369	IB Dance (HL)
IB Dance (SL)1			02020000092	9328	IB Dance (SL)
IB Dance (SL)2			02020000094	9357	IB Dance (SL)2
IB Music (HL)1			02040000055	9336	IB Music (HL)
IB Music (HL)2			02040000057	9348	IB Music (HL)2
IB Music (SL) 1			02040000050	9335	IB Music (SL)
IB Music (SL) 2			02040000052	9347	IB Music (SL) 2
IB Theatre Arts (HL)1			02030000067	9332	IB Thtr Arts (HL)
IB Theatre Arts (HL)2			02030000069	9356	IB Thtr Arts (HL)2
IB Theatre Arts (SL)1			02030000062	9331	IB Thtr Arts (SL)
IB Theatre Arts (SL)2			02030000064	9349	IB Thtr Arts (SL)2
IB Design Technology (HL)1			38010000182	9351	IB Dsgn Tech (HL)
IB Design Technology (HL)2			38010000183	9359	IB Dsgn Tech (HL)2
IB Design Technology (SL)1			38010000180	9350	IB Dsgn Tech (SL)
IB Design Technology (SL)2			38010000181	9358	IB Dsgn Tech (SL)2
IB Language Arts 11 (SL)1			06020000100	9301	IB LA 11 (SL)
IB Language Arts 12 (HL)2			06020000107	9302	IB LA 12 (HL)
IB Language Arts 12 (SL)2			06020000102	9303	IB LA 12 (SL)
IB Business Management (HL)1			32020000143	9338	IB Bus Man (HL)
IB Business Management (HL)2			32020000144	9344	IB Bus Man (HL)
IB Business Management (SL)1			32020000141	9337	IB Bus Man (SL)
IB Business Management (SL)2			32020000142	9339	IB Bus Man (SL)
IB Computer Science (HL)1			32020000052	9354	IB Comp Sci HL
IB Computer Science (HL)2			32020000053	9355	IB Comp Sci HL2
IB Computer Science (SL)1			32020000050	9352	IB Comp Sci SL
IB Computer Science (SL)2			32020000051	9353	IB Comp Sci SL2
IB Personal and Professional Skills HL			15010000025	9399	IB PPS (HL)
IB Personal and Professional Skills SL			15010000020	9398	IB PPS (SL)
IB Theory of Knowledge (TOK) HL			15010000015	9326	IB TOK (HL)
IB Theory of Knowledge (TOK) SL			15010000010	9325	IB TOK (SL)
IB Math (HL) 1			07070000340	9323	IB Math (HL)
IB Math (HL) 2			07070000342	9324	IB Math (HL)2
IB Math (SL)1			07070000335	9322	IB Math Mthds (SL)
IB Math (SL)2			07070000337	9327	IB Math Mthds (SL)2
IB Math Studies (SL)1			07070000305	9320	IB Math St
IB Math Studies (SL)2			07070000307	9321	IB Math St 2
IB Biology (HL)1			08020000090	9311	IB Biology (HL)
IB Biology (HL)2			08020000092	9366	IB Biology (HL)2
IB Biology (SL)1			08020000085	9310	IB Biology (SL)
IB Biology (SL)2			08020000087	9365	IB Biology (SL)2
IB Chemistry (HL)1			08030000025	9313	IB Chem (HL)
IB Chemistry (HL)2			08030000027	9368	IB Chem (HL)2
IB Chemistry (SL)1			08030000020	9312	IB Chem (SL)

IB Chemistry (SL)2			08030000022	9367	IB Chem (SL)2
IB Physics (HL)1			08060000060	9361	IB Physics (HL)
IB Physics (HL)2			08060000062	9364	IB Physics (HL)2
IB Physics (SL)1			08060000055	9360	IB Physics (SL)
IB Physics (SL)2			08060000057	9363	IB Physics (SL)2
IB 20 <sup>th</sup> Century World History (HL)2			09050000242	9304	IB 20 <sup>th</sup> Cent Wrld HL
IB 20 <sup>th</sup> Century World History (SL)2			09050000232	9307	IB 20 <sup>th</sup> Cent Wrld SL
IB History of the Americas (HL)1			09050000240	9305	IB Hist of Amer (HL)
IB Psychology (HL)1			09070000025	9341	IB Psych (HL)
IB Psychology (HL)2			09070000027	9343	IB Psych (HL)2
IB Psychology (SL)1			09070000020	9340	IB Psych (SL)
IB Psychology (SL)2			09070000022	9342	IB Psych (SL) 2
IB French (HL)1			03030000110	9371	IB French (HL)
IB French (HL)2			03030000112	9388	IB French (HL)2
IB French (SL)1			03030000105	9316	IB French (SL)
IB French (SL)2			03030000107	9386	IB French (SL)2
IB French ab initio SL1			03030000100	9370	IB French (Ab Ini)
IB French ab initioSL2			03030000102	9387	IB French (Ab Ini)2
IB German (HL)1			03040000110	9374	IB German (HL)
IB German (HL)2			03040000112	9391	IB German (HL)2
IB German (SL)1			03040000105	9317	IB German (SL)
IB German (SL)2			03040000107	9389	IB German (SL)2
IB German ab initio SL 1			03040000100	9373	IB German (Ab Ini)
IB German ab initio SL 2			03040000102	9390	IB German (Ab Ini)2
IB Mandarin Chinese (HL)1			03020000110	9382	IB Chinese (HL)
IB Mandarin Chinese (HL)2			03020000112	9385	IB Chinese (HL)2
IB Mandarin Chinese (SL)1			03020000105	9381	IB Chinese (SL)
IB Mandarin Chinese (SL)2			03020000107	9384	IB Chinese (SL)2
IB Mandarin Chinese ab initio SL 1			03020000100	9380	IB Chinese (Ab Ini)
IB Mandarin Chinese ab initio SL 2			03020000102	9383	IB Chinese (Ab Ini)2
IB Spanish (HL) 1			03070000110	9377	IB Spanish (HL)
IB Spanish (HL)2			03070000112	9394	IB Spanish (HL)2
IB Spanish (SL)1			03070000105	9318	IB Spanish (SL)
IB Spanish (SL)2			03070000107	9392	IB Spanish (SL)2
IB Spanish ab initio SL1			03070000100	9376	IB Spanish (Ab Ini)
IB Spanish ab initio SL2			03070000102	9393	IB Spanish (Ab Ini)2
<b>Concurrent Enrollment Courses</b>					
<b>Business Concurrent Enrollment</b>					
COMM 1010 Elements of Effective Communication			06020013070	9829	COMM 1010/Communi
COMM 1020 Principles/Public Speaking			06010013110	9830	COMM 1020/Pub Spk
COMM 1270 Analysis of Argument			06010013110	9835	COMM 1270 A of Arg
ECON 1010 Economics			32020013200	9834	ECON 1010/Econ
CSIS 2010 Business Computer Proficiency			32020013216	9841	CSIS 2010
MGT 1100 Small Business Mgt			32020013220	9845	MGT 1100 Small Bus
MGT 1600 Business Mgt			32010013140	9847	MGT 1600 Business
<b>Drafting Concurrent Enrollment</b>					
ARCH 1100 Architectural Drawing			40100013001	9810	ARCH 1100/ArchDrw
ARCH 1310 Introduction to AutoCAD			40100013025	9813	ARCH 1310 IAC
<b>Education Concurrent Enrollment</b>					
EDU 1010, Orientation to Education			10010013010	9620	EDU 1010, Orient Ed
<b>Family and Consumer Science Concurrent Enrollment</b>					
CHEF 1110			34010013170	9921	CHEF 1110
CHFA 2520 Nutrition			34010013185	9924	CHFA 2520/Nutr
FASH 1010 Intro to Fashion			34010013140	9930	FASH Into Fash
FHS 1500 Lifespan Human Development			34010013197	9929	FHS 1500 L H D

FHS 2400 Marriage and Family Relationships			34010013001	9926	FHS 2400/Mar Fam
FHS 2600 Intro to Early Childhood Ed			34010013040	9927	FHS 2600/Chld Ed
INDT 1010 Introduction to Interior Design (SLCC)			34010013210	9727	INDT 1010/Design Liv
<b>Financial Literacy Concurrent Enrollment</b>					
FHS 2400 Marriage and Family Relationships /ARFL			34010013005	9928	FHS 2400/ARFL
FIN 1050 Personal Finance			01000013100	9803	Fin 1050/Per Finc
<b>Fine Art Concurrent Enrollment</b>					
ART 1010 Exploring Art (FA)			02010013020	1067	ART 1010 Exp Art
ART 1020 Introduction to Drawing			02010013045	1066	ART 1020/Int Draw
ART 1015 Creative Resp to Matials			02010013020	1076	ART 1015 Res to Mat
ART 1120 Design			02010013061	1068	ART 1120/ Design
ART 1050 Intro to Photography			40130013012	1077	ART 1050 in5 Photo
ART 1080 Photoshop/Digital Media 1			35020013010	8667	ART 1080/Dig Media1
ART 1060 Calligraphy – Design & History			02010013160	1074	ART 1060
Music 1010 Intro to Music			02040013020	1399	Music 1010
THEA 1013 Intro to Theatre			02030013001	1670	THEA 1013 Int Thea
<b>Health Concurrent Enrollment</b>					
HTHS 1101 Medical Terminology (Weber)			36010013175	9119	HLTH 1101/Med Ant
MA 1100 Medical Terminology			36010013175	9725	MA 1100/Med Terms
<b>Information Technology</b>					
ART 1630 Computer Graphic Essentials			35020013070	5716	ART 1630
CSIS 1400 Fundamental Prog			35020013030	5711	CSIS 1400/Fund Prog
CSIS 1410 Object Programming			35020013040	5712	CISS 1410/ObjProg
CSIS 2420 Algorithmes & Data Structures			35020013037	5715	CSIS 2420Algorithms & Data
TBE1700 Intro to Microcomputer Applications(WSU)			32020013216	5713	TBE1700/MicroComp
<b>Language Arts Concurrent Enrollment</b>					
ENGL 1010 Intro to Writing			06010013115	9600	ENGL 1010/Writing
ENGL 2010 Inter Writing			06010013116	9602	ENGL 2010 Inter/Writ
HUMA 1010 Intro to the Humanities		USU	06010013080	9605	HUMA 1010/Humant
HUMA 1100 Intro to the Humanities		SLCC	06010013080	9603	HUMA 1100/Humanit
<b>Math Concurrent Enrollment</b>					
MATH 1030 Quantitative Literacy			07070013090	9657	MATH 1030 Q L
MATH 1040 Statistics			07060013010	9652	MATH 1040/Stats
MATH 1050 College Algebra			07040013020	9650	MATH 1050/Clg Alg
MATH 1060 Trigonometry			07070013010	9651	MATH 1060/Trig
<b>Marketing Concurrent Enrollment</b>					
CTEL 1010 Leadership & Team Build			37010013150	5706	CTEL 1010 Lead&Team
MKTG 1010 Customer Service			37010013240	5705	CST 1010/Cust Ser
MKTG 1030 Marketing			37010013160	9825	MKT 1030/Market
<b>Science Concurrent Enrollment</b>					
BIOL 1010 Intro to Biology			08020013010	3221	BIOL 1010 IntoBio
BIOL 1015 Intro to Biology Lab			08020013010	3229	BIOL 1015/Lab
BIOL 1090 Human Biology			08020013050	3240	BIOL 1090 Human Bio
CHEM 1110 Elementary Chemistry			08030013012	3231	CHEM 1110/Chemist
CHEM 1115 ELEM Chem Lab			08030013012	3233	CHEM 1115/Lab



PHYS 1010 Elementary Physics (SLCC Internet only)			08060013022	3210	PHYS 3210/Ele Phys
PHYS 1040 Elementary Astronomy			08060013010	3205	PHYS 1040/Ele Astr
<b>Skilled and Technical</b>					
<b>Mechanics &amp; Repair</b>					
Auto 1010 Maintenance & Light Repair			40090013020	8267	Auto 1010
<b>Technology and Engineering</b>					
EDDT 1040 INT CAD			40100013030	9819	EDDT 1040 Int CAD
EDDT 2710 AutoDesk 3D Modeling			38010013033	9817	EDDT 2710 AutoDesk
<b>Woodworking Concurrent Enrollment</b>					
CMGT1220 Beginning Woods & Millwork 1			40100013020	9863	CMGT 1225 Beg Wood
CMTG 1200 Personal Projects			40100013020	9860	CMGT 1200 Projects
<b>Social Studies Concurrent Enrollment</b>					
POLS 1100 American National Government			09060013020	9685	POLS 1100
Geography 1300			37010013100	9680	Geography 1300
HIST 1700 American Civilization			09090013010	6403	History 1700
<b>World Language Concurrent Enrollment</b>					
SPN 1010 Beginning Spanish 1			03070013031	9575	SPN1010/Spanish 1
SPN 1020 Beginning Spanish 2			03070013041	9576	SPN 1020/Spanish 2
FRN 1010 Beginning French 1			03030013062	9594	FRN 1010
FRN 1020 Beginning French 2			03030013063	9595	FRN 1020
<b>Specialized Courses</b>					
ACT Prep			25020000010	0213	ACT Prep
Activity Elective			25010000020	0201	Activity Ex
Advanced Studies/Research			25020000010	0200	Adv Studies/Rsrch
Aide Counselor			25010000010	0152	Aide Counselor
Aide Media			25010000010	0153	Aide Media
Aide Office			25010000010	0154	Aide Office
Aide Teacher			25010000010	0001-0150	Aide Teacher
AVID			25020000010	0347	AVID
Drivers Education			15000000020	0211	Drivers Education
Educational Release			25010000020	0204	Ed Release
Latinos in Action			25020000050	0217	Lat in Action
On-Line Learning Lab			25020000010	0209	Online Learn Lab
Peer Leadership Team			25020000030	6132	Peer Ldrsp Team
Peer Mentoring			25020000031	0230	Peer Mentoring
Peer Tutoring			25020000031	0207	Peer Tutoring
People of the Pacific			25020000050	0235	People of the Pac
School Store			37010000240	0203	School Store
Service Learning			25020000050	6151	Service Learning
Student Advisory			25020000010	7299	Student Advisory
Student Government			25020000020	0205	Student Gvnt
Study Skills			25020000010	0206	Study Skills
Summer Vocational			30010000200	0202	Summer Vocational
TA 9 <sup>th</sup> Grade			25020000010	0890	TA 9 <sup>th</sup> Grade
TA 10 <sup>th</sup> Grade			25020000010	0810	TA 10 <sup>th</sup> Grade
TA 11 <sup>th</sup> Grade			25020000010	0820	TA 11 <sup>th</sup> Grade
TA 12 <sup>th</sup> Grade			25020000010	0830	TA 12 <sup>th</sup> Grade
Yearbook Publication			25020000090	8604	Yrbk Publication
Work Release			25020000010	0219	Work Release
<b>YSP Courses</b>					
English Language Arts 10			06020000050	0318	ELA 10

English Language Arts 11			06020000060	0319	ELA 11
English Language Arts 12			06020000070	0320	ELA 12
U.S. History			09050000030	0341	U.S. History
United States Government and Citizenship			09060000020	0344	US Gov & Citizen
World Civilizations			09050000090	0343	World Civ
<b>Special Education</b>					
<b>Resource</b>					
Careers, Career Awareness/Skills			23010000400	0535	Career Skills
Cooperative Work Experience			23010000420	0549	CWE
Directed Studies			23010000220	0538	Directed Studies
English Language Arts 9 – SP			06020023040	0502	ELA 9
English Language Arts 10 – SP			06020023050	0503	ELA 10
English Language Arts 11 - SP			06020023070	0504	ELA 11
English Language Arts 12 - SP			06020023060	0505	ELA12
Reading 9-12 - SP			06010023102	0507	Reading 9-12
Math of Personal Finance			07070023005	0574	Math Person Fin
Modern Math			07070023005	0578	Modern Math
Secondary Mathematics 1 – SP			07080023080	0551	Sec Math 1
Secondary Mathematics 2 - SP			07080023100	0552	Sec Math 2
Secondary Mathematics 3 - SP			07080023110	0553	Sec Math 3
Secondary Supplemental Math			07070023005	0509	Sec Sup Math
Study Skills			23010000120	0546	Study Skills
Transition			23010000340	0547	Transition
<b>ABS &amp; ACC</b>					
<b>Academic Behavior Support &amp; Accommodated Core Classroom</b>					
<b>SAGE</b>					
English Language Arts 9 – SP			06020023040	0502	ELA 9
English Language Arts 10 – SP			06020023050	0503	ELA 10
English Language Arts 11 - SP			06020023070	0504	ELA 11
English Language Arts 12 – SP			06020023060	0505	ELA 12
Secondary Mathematics 1 – SP			07080023080	0551	Sec Math 1
Secondary Mathematics 2 - SP			07080023100	0552	Sec Math 2
Secondary Mathematics 3 - SP			07080023110	0553	Sec Math 3
Biology – SP			08020023010	0517	Biology
Earth Science – SP			08040023010	0518	Earth Science
Learning S/Science			23010000100	0583	Learning S/Science
Learning S/US History			23010000100	0585	Learning S/US History
Learning S/Geography			23010000100	0586	Learning S/Geog
Learning S/World Civ			23010000100	0587	Learning S/World Civ
Learning S/Health			23010000100	0588	Learning S/Health
Learning S/Reading			23010000100	0589	Learning S/Reading
Learning S/Directed Studies			23010000100	0590	Learning S/DS
Transition			23010000340	0547	Transition
<b>DLM</b>					
Learning S/ELA			23010000100	0580	Learning S/ELA
Learning S/Math			23010000100	0581	Learning S/Math
Learning S/Biology			23010000100	0582	Learning S/Biology
Learning S/Science			23010000100	0583	Learning S/Science
Learning S/Physical Science			23010000100	0584	Learning S/Phy Sci
<b>ECC</b>					
<b>Extended Core Classroom</b>					
<b>DLM</b>					
Learning S/ELA			23010000100	0580	Learning S/ELA
Learning S/Math			23010000100	0581	Learning S/Math
Learning S/Biology			23010000100	0582	Learning S/Biology
Learning S/Science			23010000100	0583	Learning S/Science
Learning S/Physical Science			23010000100	0584	Learning S/Phy Sci

<i>Learning S/U.S.History</i>			23010000330	0596	<i>Life S/ U.S. History</i>
<i>Learning S/Geography</i>			23010000330	0597	<i>Life S/Geography</i>
<i>Learning S/Government</i>			23010000330	0577	<i>Life S/Govern</i>
<i>Learning S/World Civ</i>			23010000330	0598	<i>Life S/World Civ</i>
<i>Learning S/Health</i>			23010000330	0599	<i>Life S/Health</i>
<i>Learning S/Reading</i>			23010000330	0579	<i>Life S/Reading</i>
<i>Transition</i>			23010000340	0547	<i>Transition</i>
<i>Daily Living Skills</i>			23010000310	0537	<i>Daily Living Skill</i>
<i>Adaptive P.E.</i>			04020023080	0532	<i>Adaptive P.E.</i>
<b>Release Time</b>					
<i>Release Time 9 .</i>			25010000020	0600	<i>Release Time 9</i>
<i>Release Time 10 .</i>			25010000020	0601	<i>Release Time 10</i>
<i>Release Time 11 .</i>			25010000020	0602	<i>Release Time 11</i>
<i>Release Time 12 .</i>			25010000020	0603	<i>Release Time 12</i>
<i>Release Time ND .</i>			25010000020	0604	<i>Release Time ND</i>