

American Leadership Academy High School
Course Offerings
2022-2023

Accredited by Northwest Associations of Schools and Colleges

Mission Statement

American Leadership Academy partners with families to provide comprehensive educational experiences, character development through leadership and individualized student learning for college and career preparedness.

American Leadership Academy

898 West 1100 South
Spanish Fork, Utah 84660

Administration Office

Hours: 7:30am – 3:45pm
Phone: 801-794-2226
Fax: 801-794-2130
Website: www.americanleadership.org

ADMINISTRATION

Executive Director: Rich Morley
Business Administrator/Fine Arts Director: Jan Searle
Principal 9th - 12th grade: Stephanie Diediker
Junior High Principal: Rhett Anderson
Dean of Students: Tim Scheiss



SUPPORT STAFF

Counselor: June Jensen 10th-11th grades
Counselor: Jay Nelson 7th-9th grades
Kathy James: Registrar
Powerschool: Kristen Dunford

School Information

Utah State Classification: 3A

Mascot: Eagle

School colors: Red, White, and Blue

9 – 12th Bell Schedule

A-1/B-1	8:00-9:18 (78 min)
A-2/B-2	9:23-10:46 (83 min)
A-3/B-3	10:51-12:09 (78 min)
Lunch	12:09-12:44 (35 min)
A-4/B-4	12:49-2:07 (78 min)
A-5/B-5	2:12-3:30 (78 min)

ACT Test Information

In the 11th grade, students are required by the state to take the ACT Test. Students will not be charged a registration fee. (American Leadership Academy School Code is 450413)

April 2, 2022

June 11, 2022

July 16, 2022

September 10, 2022

October 22, 2022

December 10, 2022

ALA Graduation Requirements

1. Earn a total of 28.0 units of credit.
2. Pass all the required core classes listed below.

Credits Needed	Required Credits	Credits	Class Options to Fulfill Requirements	Grade Level
4.0	English	1.0	English 9 or English 9 Honors	9
		1.0	English 10 or English 10 Honors	10
		1.0	English 11, English 11 Honors or AP English Language & Composition*	11
		1.0	English 12, English 1010/2010 CE*, Creative Writing, Foundational Shakespeare, HUM 1010	12
4.0	Mathematics	1.0	Secondary Math I	9
		1.0	Secondary Math II	10
		1.0	Secondary Math III	11
		1.0	MATH 1010*, 1030*, 1040*, 1050*, or 1060*; AP Statistics* or AP Calculus AB*, Accounting I and II, Personal and Family Finance	12
3.0	Science	1.0	Earth Systems, Biology or Agricultural Biology	9
		1.0	Chemistry, Biology or Agricultural Biology, BIOL 1010 CE/LI*	10-11
		1.0	Physics or PHYS 1010*	10-12
		1.0	Medical Anatomy & Physiology, Animal Science, Zoology/Botany	11-12
3.0	Social Studies	.5	World Geography	9
		1.0	US History II or HIST 1700	10
		1.0	World Civilizations	11
		.5	US Government & Citizenship or POLS 1100	12
1.5	Fine Arts	1.5	Any Fine Arts Core	9-12
1.0	Career & Technical Ed (CTE)	1.0	Any CTE Core	9-12
.5	Digital Studies	.5	Business Office Specialist or Exploring Computer Science	9
.5	Financial Literacy	.5	Financial Literacy or FIN 1060	11
.5	Leadership	.5	Leadership 11	11
.5	Health	.5	Health II	10
1.5	Physical Education	1.5	Complete any of the PE classes offered including Fitness for Life	9-12
8.0	Electives	8.0	Complete any other classes offered	9-12

*Opportunity Scholarship Approved

Importance of Taking Rigorous Courses

Current trends indicate that colleges and universities are not just looking at test scores and cumulative grade point averages (GPA); rather, these entities are looking at how students are challenging themselves in the classroom. High-end scholarships are no longer looking at just academics and test scores; instead, they are looking at the whole student, in and out of the classroom, in the community and interactions with their peers. Do not discount that academics are vital to the survival of the college and scholarship application process, but a balance of course rigor and academic achievement is becoming increasingly important. It seems the balanced student is becoming the new norm, the new scholar.

Academic rigor is a critical component for college admissions and success, and there are several ways for America Leadership Academy High School students to better prepare for college. Students can enroll in Advanced Placement classes (AP), CE/LI (concurrent enrollment college courses), or take Applied Technology courses (MTEC). While not every program is for every student, we highly encourage students to challenge themselves and learn the skills necessary to be successful in college.

It is recommended students and parents discuss a plan and then discuss this plan during the College and Career Readiness (CCR) meeting with the school counselor. Students can also email the College & Career Pathway Coordinator – Jill Sandberg at jsandberg@americanleadership.net.

Academic Preparation & Performance	Personal Achievements & Characteristics
<ul style="list-style-type: none"> ○ Rigorous course selection throughout high school career, i.e. Honors, AP, and CE/Live Interactive Courses <ul style="list-style-type: none"> ○ Grade trend ○ GPA ○ ACT and/or SAT standardized test scores ○ Academic achievement and awards or distinctions ○ Satisfactory completion of all <u>high school core course requirements</u> ○ 2 years of a sequential World Language ○ 4 years of English Language Arts, Math, Science, Social Studies 	<ul style="list-style-type: none"> ○ Personal qualities like integrity, maturity, motivation and resilience ○ Significant commitment to community engagement, citizenship and leadership ○ Involvement in student clubs and organizations, athletics or other extracurricular activities ○ Familial responsibilities ○ Extraordinary circumstances ○ Ability to contribute to and benefit from a culturally and intellectually <u>diverse learning</u> community ○ Demonstrated understanding of and respect for historically underrepresented populations

ALA Career Pathways

A CTE Pathway is a sequence of courses within a student's area of interest. A pathway connects from high school to college for a certificate, a degree and/or career. Many pathways offer concurrent enrollment credit.

CTE Career Pathways are the maps that can help guide students to:

- High school courses,
- Post-secondary options most relevant to their chosen career destination,
- Increase student awareness of careers, education, and training,
- Maximize opportunities for students,
- Strengthen the planning process using a Student Education Occupation Plan (SEOP)

CTE/Career Pathway Courses

Agriculture – FFA

Animal Science
Agricultural Biology
Greenhouse Management

Business, Marketing & Finance– FBLA/DECA

Accounting 1 and 2
Business Office Specialist
Business Management CE
Digital Graphic Arts
Digital Marketing
Entrepreneurship
Marketing 1
FIN 1060 Personal Finance

Family & Consumer Science – FCCLA

Baking & Pastry
Behavioral Health, Introduction
Child Development 1
Apparel Design & Production 1 and 2
Fashion Design Studio
Food & Nutrition 1 and 2
Interior Design
Sewing Construction & Textiles 1
NUTR 1020 Foundations of Human Nutrition
PSY 1100 Human Development

Health Science – HOSA

Medical Anatomy and Physiology
Medical Terminology
NUTR 1020 Foundations of Nutrition
PSY 1100 Human Development Life Span
Emergency Medical Technician (MTECH)
Nurse Assistant (MTECH)
Dental Assistant (MTECH)
Medical Assistant (MTECH)
Pharmacy Technician (MTECH)

Arts, Audio Visual Technology & Communications – SkillsUSA

Digital Photography
Commercial Photography 1
Digital Graphic Arts
Digital Audio 1 and 2
Production Graphics 1
TV Broadcasting 1 and 2
Video Production 1 and 2

Information Technology & Engineering – SkillsUSA/TSA

3D Animation
Digital Media 1
Digital Media 2
Exploring Computer Science
Engineering Technology
CAD Architectural Design 1
CAD Mechanical Design 1
Industrial Design
Robotics 1
Theater Tech 1, 2, and 3

Skilled and Technical – SkillsUSA/TSA

Construction Trades A/B
Carpentry 1 & 2
AVSC 1010 Survey of Aviation Science
Automotive Maintenance & Light Repair (MTECH)
Automotive Technology (MTECH)
Diesel Mechanics (MTECH)
Cosmetology (MTECH)
Nail Technician (MTECH)
Law Enforcement
CJ 1010 Intro to Criminal Justice
CJ 1330 Criminal Law
CJ 1340 Criminal Investigations
CJ 1350 Introduction to Forensic Science

Other ALA Courses

Advanced Placement (AP classes)

AP Statistics
AP Calculus AB
AP English Language & Composition

UVU Concurrent Enrollment

Concurrent Enrollment courses can be taken for high school and college credit.

The curriculum is an approved UVU class curriculum, taught by an instructor employed at American Leadership Academy.

FIN 1060 – Financial Literacy SS

ENGL 1010 – Intro to Writing CC

ENGL 2010 – Intermediate Writing CC

HIST 1700 – American Civilizations AS

POLS 1100 – US Government AS

MUSC 1010 – Intro to Music FF

THEA 1013 – Intro to Theatre FF

MATH 1010 Intermediate Algebra

MATH 1030 Quantitative Reasoning QL

MATH 1040 Intro to Statistics QL

MATH 1050 College Algebra QL

MATH 1060 Pre-Calculus/Trig QL

GER 1020 Beginning German II LH

GER 2010 Intermediate German I LH

PSY 1010 General Psychology SS

SPAN 3116 Spanish Pop Culture LH

ENGL 2010 Intermediate Writing CC

GEO 1010 Introduction to Geology PP

HUM 1010 Humanities through the Arts HH

MATH 1030 Quantitative Reasoning QL

METO 1010 Introduction to Meteorology PP

MUSC 1010 Introduction to Music FF

MUSC 1030 American Popular Music FF

NUTR 1020 Foundations of Human Nutrition LS

PHIL 2050 Ethics and Values IH

POLS 1100 American National Government AS

PSY 1010 General Psychology SS

PSY 1100 Human Development Life Span SS

SOC 1010 Introduction to Sociology SS

SOC 1200 Sociology of the Family SS

THEA 1013 Introduction to Theatre FF

THEA 1023 Introduction to Film FF

UVU Distance Learning (Ed-Net) Courses

ANTH 101G – Social/Cultural Anthropology SS

ART 1010 Introduction to Visual Arts FF

AVSC 1010 Survey of Aviation Science

AVSC 1100 Ground Private Pilot

BIOL 1010 General Biology BB

COMM 1020 Public Speaking HH

CJ 1010 Introduction to Criminal Justice SS

CJ 1330 Criminal Law

CJ 1340 Criminal Investigations

CJ 1350 Introduction to Forensic Science

ENGL 1010 Introduction to Writing CC

AS - American Institutions

BB - Biology

CC - English Composition

FF - Fine Arts

HH - Humanities

LH - Foreign Language

PP - Physical Science

SS - Social Science

QL – Quantitative Literacy

Completion of the UVU General Education requirements will fulfill the General Education requirements at all colleges and universities within the Utah System of Higher Education. However, certain majors, both at this institution and other Utah institutions, may require **specific** General Education courses.

Live Interactive/Distance Learning (Live Interactive) Schedule

Distance learning classes are taught on the UVU campus but are brought to our school via streaming. Students can communicate directly with the college professors and earn college credit while sitting in a classroom at ALA. Cost to the student is a one-time UVU registration fee of \$35 and a \$5 per credit, generally \$15 for each class. All classes are 3 credits except for some math courses which are 4 credits per class. Students must take the UVU Placement Test (Accuplacer) or ACT test for some classes before enrolling. Distance learning classes cannot be dropped after the college deadline. If a student decides not to finish the class, a failing grade will be recorded on the college transcript. A tentative schedule of classes is included below.

TENTATIVE FALL/SPRING 2022 - 2023

Course	Fall 2022	Spring 2023
MUSC 1010	MWF 8:00 TO 8:50	MWF 8:00 TO 8:50
MUSC 1030		T THUR 1:00 TO 2:15
POLS 1100	MWF 8:00 TO 8:50	T THUR 7:00 TO 8:15
ART 1010	MWF 9:00 TO 9:50	MWF 9:00 TO 9:50
SOC 1010	MWF 9:00 TO 9:50	MWF 10:00 TO 10:50
PSY 1100	MWF 10:00 TO 10:50	T THUR 10:00 TO 11:15
SOC 1200	MWF 10:00 TO 10:50	MWF 11:00 TO 11:50
THEA 1013	MWF 11:00 TO 11:50	
NUTR 1020	T THUR 1:00 TO 2:15	MWF 11:00 TO 11:50
GEO 1010	MWF 1:00 TO 1:50	
THEATRE 1023	MWF 1:00 TO 1:50	
CJ 1010	T THUR 11:30 TO 12:45	
CJ 1330		T THUR 11:30 TO 12:45
CJ 1340	MWF 2:00 TO 2:50	
CJ 1350	T THUR 8:30 TO 9:45	T THUR 10:00 TO 11:15
ANTH 101G		MWF 9:00 TO 9:50
PHIL 205G	MWF 2:00 TO 2:50	MWF 2:00 TO 2:50
PSY 1010	T THUR 7:00 TO 8:15	MWF 8:00 TO 8:50
ENGL 1010	T THUR 8:30 TO 9:45	
ENGL 1010	T THUR 10:00 TO 11:15	
ENGL 2010		T THUR 8:30 TO 9:45
ENGL 2010		T THUR 10:00 TO 11:15
METO 1010	T THUR 1:00 TO 2:15	MWF 1:00 TO 1:50
AVSC 1100		T THUR 11:30 TO 12:45
HUM 1010	T THUR 10:00 TO 11:15	T THUR 7:00 TO 8:15
COMM 1020		MWF 10:00 TO 10:50
BIOL 1010	MWF 11:00 TO 11:50	T THUR 1:00 TO 2:15
MATH 1030	T THUR 11:30 TO 12:45	MWF 1:00 TO 1:50
	Fall 2022 classes begin Monday, August 22 – Thursday, December 8	Spring 2023 classes begin Monday, January 9 – Wednesday, April 26

UVU Fall Holidays: 9/5/22 Labor Day; 10/20-22/22 Fall Break; 11/21-26/22 Thanksgiving; 12/12-16/22 Finals Week
 UVU Spring Holidays: 1/11/23 MLK; 2/20/23 Presidents Day; 3/6-11/23 Spring Break; 4/28-5/4/23 Finals Week

THIS IS A SAMPLE OF SOME OF THE CLASSES OFFERED AT UVU AND YOUR SAVINGS

Admission Fee of \$35.00
 Partial Tuition
 \$5.00/credit hour

Concurrent Enrollment/Live Interactive	University Credits	Tuition Savings	Cost if Taken Through ALA
ENGLISH 1010	3	\$ 927.00	\$15.00
ENGLISH 2010	3	\$ 927.00	\$15.00
MATH 1030	3	\$ 927.00	\$15.00
MATH 1040	3	\$ 927.00	\$15.00
MATH 1050	4	\$ 1,165.00	\$20.00
HIST 1700	3	\$ 927.00	\$15.00
PHILOSOPHY 205G	3	\$ 927.00	\$15.00
ART 1010	3	\$ 927.00	\$15.00
MUSIC 1010	3	\$ 927.00	\$15.00
PSYCHOLOGY 1010	3	\$ 927.00	\$15.00
NUTRITION 1020	3	\$ 927.00	\$15.00
CRIMINAL JUSTICE 1010	3	\$ 927.00	\$15.00

UVU General Education, Certificate of Completion

The Certificate of Completion in General Education is comprised of the courses that are required for completion of the general education requirements at Utah Valley University. The purpose of general education at UVU is a shared academic experience that provides students with the opportunity to explore new subjects, intellectual traditions, and perspectives; expands their awareness of the wider world; and prepares them with foundational knowledge, skills, and abilities that are expanded on in their disciplines of study in order to be successful learners and professionals positioned to contribute to their broader communities. **When a student completes the requirements for the Certificate of Completion in General Education at UVU, the certificate is accepted at other USHE institutions as completing their General Education requirements.** (However, certain majors, both at this institution and other Utah institutions, may require **specific** General Education courses.)

Total Program Credits: 35

General Education Requirements			
ENGL 1010	Introduction to Academic Writing		3
ENGL 2010	Intermediate Writing		3
Complete one of the following:			
MATH 1030	Quantitative Reasoning		3
STAT 1040	Introduction to Statistics		3
MATH 1050	College Algebra		4
AP Calculus or AP Statistics score of 3-5			
Complete one of the following:			
HIST 1700	American Civilization		3
POLS 1100	American National Government		3
Complete the following:			
PHIL 2050	Ethics and Values		3
PES 1097			2
Distribution Courses:			
Biology (Complete one course)	General Biology	BIOL 1010 CE or LI	3
Physical Science (Complete one course)	Elementary Astronomy, Intro to Geology, Intro to Meteorology, Elementary Physics	ASTR 1040, GEO 1010, METO 1010, PHYS 1010, or PHSC 1000	3
Additional Physical Science (Complete one course)	Elementary Astronomy, Intro to Geology, Intro to Meteorology, Elementary Physics	ASTR 1040, GEO 1010, METO 1010, PHYS 1010, or PHSC 1000	3
Humanities (Complete one course)	Public Speaking, Intro to Mass Communications, Humanities Through the Arts	COMM 1020, COMM 1500, HUM 1010	3
Fine Arts (Complete one course)	Intro to Visual Arts, Intro to Music, Intro to Theater, Intro to Film	ART 1010, MUSC 1010, THEA 1013, THEA 1023	3
Social/Behavioral Science (Complete one course)	Social/Cult Anthropology, Interpersonal Communications, Personal Finance, General Psychology, Human Development Life Span, Intro to Sociology, Sociology of the Family	ANTH 1010, COMM 2110, FIN 1060, PSY 1010, PSY 1100, SOC 1010, SOC 1200	3

Admission Fee of \$35.00

Partial Tuition

\$5.00/credit hour

BYU General Education Requirements

Each of the following sections represents a BYU general education requirement that is transferable from UVU CE/LI to BYU, but not all sections must be completed before applying to BYU. If you complete an associate degree, **most*** of the requirements are considered fulfilled and you will not be required to take them once you are admitted to BYU. (A couple of BYU general education sections are NOT listed because UVU CE/LI offerings do not apply.)

American Heritage

Recommendation: Enroll in POLS 1000 American Heritage at BYU to fill this requirement

Global and Cultural Awareness

ANTH 101G Social/Cultural Anthropology

First-Year Writing

ENGL 1010 Intro to Writing (ENGL 2010 **does not** fill the Advanced Written and Oral Communication requirement at BYU)

Quantitative Reasoning (choose one course)

MATH 1030 Quantitative Reasoning

MATH 1040 Intro to Statistics

MATH 1050 College Algebra

MATH 1060 Trigonometry

Arts (choose one course)

ART 1010 Intro to Visual Arts

HUM 1010 Humanities Through the Arts

MUSC 1010 Intro to Music

MUSC 1030 American Popular Music

THEA 1013 Intro to Theater

THEA 1023 Intro to Film

Letters

PHIL 205G Ethics and Values

Biological Science (choose one course)

BIOL 1010 General Biology

NUTR 1020 Foundations of Human Nutrition

Physical Science (complete one course)

PHSC 1000 Survey of Physical Science *or*

(one course from two groups)

GEO 1010 Intro to Geology *and*

ASTR 1040 Elementary Astronomy or METO 1010 Intro to Meteorology

Social Science (choose one course)

POLS 1100 American National Government

PSY 1010 General Psychology

SOC 1010 Intro to Sociology

MTEC Programs – Spanish Fork Campus

Pre-assessment – ALL STUDENTS: As part of the admission process ALL STUDENTS are required to complete the Career Ready Entrance Assessment.

- High School students must complete the entire registration process. Your high school schedule may show time blocked out for MTECH, but this does **not** enroll you in a program at MTECH.
- Tuition is waived for all high school students until either THEY or THEIR HIGH SCHOOL CLASS graduates.
- Fees and the costs of textbooks and other required materials are NOT waived. Please visit the homepage for your program for costs.

Program	Length	Meets	Time
Maintenance and Light Repair (pre-requisite course)	August-December & January - May	M-F	7:30-10:30 AM & 11:45-2:45 PM
Automotive Technology (see website for 8 specific ASE programs)	Start and end date vary by ASE program	M-F	7:30-10:30 AM & 11:45-2:45 PM
Cosmetology	August, October, January, March, and June start dates	M-S	Day and Night schedules
Nail Technician	August, October, January, March, and June start dates	T-S	Day and Night schedules
Emergency Medical Technician	August-December & January - April	M-F	7:30-10:30 AM
Dental Assisting	August-April	M-F	7:30-10:30 AM & 11:45-2:45 PM
Nurse Assistant	August-December & January - May	A Days & B Days	7:30-10:30 AM & 11:45-2:45 PM
Medical Assistant	Open Enrollment	M-Th	7:30-10:30 AM & 11:45-2:45 PM
Pharmacy Technician	August-March	M-F	7:30-10:30 AM & 11:45-2:45 PM
Diesel Mechanic	August-July	M-F	7:30-10:30 AM & 11:45-2:45 PM

Mountainland Technical College (MTEC) students can receive UVU credit for non-credit coursework completed at the MTEC through the Credit Articulation Agreement. This satisfies a requirement toward an AAS Degree in Technology. Before admission to the AAS Technology Program, MTECH students must meet with the program advisor at UVU and complete an AAS Technology Advising Sheet. Once this document is signed, it becomes the articulation contract between the student and UVU.

ALA COURSE LISTINGS

English

Course Description	Prerequisites	Credit
<p>English Language Arts 9 Grade level work in the four areas of the state standards: reading, writing, speaking and listening, and language. Students will read literary and informational texts and write narrative, informative/expository and argumentative papers.</p>	Grade 9	1.0 2 Sem
<p>English Language Arts 9 Honors ELA Honors class will teach grade level standards and use the same core texts, it will be geared for more in-depth, student-led learning at a quicker pace that will provide students with new and varied opportunities to engage in their education.</p>	Grade 9	1.0 2 Sem
<p>English Language Arts 10 Grade level work in the four areas of the state standards: reading, writing, speaking and listening, and language. Students will read literary and informational texts and write narrative, informative/expository and argumentative papers.</p>	Grade 10	1.0 2 Sem
<p>English Language Arts 10 Honors ELA Honors class will teach grade level standards and use the same core texts, it will be geared for more in-depth, student-led learning at a quicker pace that will provide students with new and varied opportunities to engage in their education.</p>	Grade 10	1.0 2 Sem
<p>English Language Arts 11 Grade level work in the four areas of the state standards: reading, writing, speaking and listening, and language. Students will read literary and informational texts and write narrative, informative/expository and argumentative papers. Leadership and Digital Citizenship will be included in the curriculum.</p>	Grade 11	1.0 2 Sem
<p>English Language Arts 11 Honors ELA Honors class will teach grade level standards and use the same core texts, it will be geared for more in-depth, student-led learning at a quicker pace that will provide students with new and varied opportunities to engage in their education. Leadership and Digital Citizenship will be included in the curriculum. Fulfills graduation and Regents' Scholarship requirement.</p>	Grade 11	1.0 2 Sem
<p>AP English Language and Composition An introductory college-level composition course. Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing texts as they explore topics like rhetorical situation, claims and evidence, reasoning and organization, and style. Fulfills Opportunity Scholarship requirement.</p>	Grade 11	1.0 2 Sem
<p>English Language Arts 12 Grade level work in the four areas of the state standards: reading; writing; speaking and listening; and language. Students will read literary and informational texts and write narrative, informative/expository and argumentative papers.</p>	Grade 12	1.0 2 Sem
<p>Secondary Reading 9-12 A course to help struggling readers that focuses on the specific skill level mechanics of the English language with emphasis on skill level grammar, vocabulary, rules of composition, effective and fluent reading, writing and language skills. Required class for students performing at 50% or below proficiency level as determined through NWEA benchmark assessments.</p>	Grade 9-12	1.0 2 Sem
<p>Foundational Shakespeare A unique Shakesperience: More than any other singular author, the study of Shakespeare's literature develops skills and content knowledge in critical thinking, interpretation and inference, logic, philosophy, history, mythology, politics, identity formation, universal themes, and human nature (love, jealousy, freed, ambition, etc.) and of course, vocabulary. Fulfills English 12 graduation requirement.</p>	Grades 11-12	1.0 2 Sem

<p>English 1010 - Intro to Writing-Full year and semester option. (Concurrent Enrollment/Life Interactive) – 3 credits Emphasizes in-writing intensive workshops, rhetorical knowledge and skills, teaches critical reading, writing and thinking skills. Explores writing situations as complex and recursive processes. Enhances basic literacies, addressing both rhetorical problems and conventions of language use (within the context of Standard written English). Three major essays with graded revision(s) micro themes in-class writing and collaboration, portfolios, and journals. . Fulfills Opportunity Scholarship requirement. Grade 12 only.</p>	<p>Grade 12</p>	<p>1.0 1 Sem or 1.0 2 Sem</p>
<p>ENGL 2010 – Intermediate Writing (Live Interactive) – 3 credits Explores interfaces between the personal and the public and invokes problems for exploration. Emphasizes the production of well- reasoned and carefully researched written arguments that embody the spirit of inquiry. Explore and interrogate multiple perspectives and negotiate meaning across a diverse array of positions. Three major research projects (with a least one mandatory, graded revision) annotated bibliography, oral presentations, portfolios, journals, in-class writing and collaboration. Fulfills Opportunity Scholarship requirement. Grade 12 only.</p>	<p>Grade 12 ENGL 1010, prerequisite</p>	<p>1.0 1 Sem</p>
<p>Creative Writing, I This course is designed to introduce students to imaginative composition. The study and writing of personal experiences, character sketches, short fiction, and poetry is emphasized. Students can prepare manuscripts for publication, awards, and scholarships. Fulfills English 12 graduation credit if Creative Writing I & II are taken.</p>	<p>Grade 12</p>	<p>.5 1 Sem</p>
<p>Creative Writing II This course is the second part of a curriculum is designed to introduce students to imaginative composition. The study and writing of personal experiences, character sketches, short fiction, and poetry is emphasized. Students can prepare manuscripts for publication, awards, and scholarships. Fulfills English 12 graduation credit if Creative Writing I & II are taken.</p>	<p>Grade 12</p>	<p>.5 1 Sem</p>
<p>English Electives</p>		
<p>Speech & Debate IA & IB (Student should sign-up for A & B if they intend to stay the entire year) Students will learn techniques of research, persuasion, organization, refutation, and group processes. Content will include important issues facing the world, our nation, and ourselves. Students learn and develop a variety of speaking skills , techniques, and strategies. Students learn refutation as they study many important issues facing the world, our nation, and ourselves. Types of public speaking and debate learned include: Impromptu Speaking, Extemporaneous Speaking, Oratory, Oral Interpretation, Spontaneous Argumentation (Spar), Student Congress, Policy and Lincoln/Douglas Debate. Elective Class.</p>	<p>Grades 9-12</p>	<p>1.0 2 Sem</p>
<p>Speech & Debate IIA & IIB (Competition class) (Student should sign-up for A & B if they intend to stay the entire year.) Students will learn techniques of research, persuasion, organization, refutation, and group processes. Content will include important issues facing the world, our nation, and ourselves. Students learn and develop a variety of speaking skills techniques, and strategies. Students learn refutation as they study many important issues facing the world, our nation, and ourselves. Class will compete in speech and debate tournaments throughout the state and can compete nationally. Events include: Impromptu Speaking, Extemporaneous Speaking, Oratory, Oral Interpretation, Spontaneous Argumentation (Spar), Student Congress, Policy and Lincoln/Douglas Debate. Elective Class. Fee Required.</p>	<p>Grades 9-12</p>	<p>1.0 2 Sem</p>

English as a Second Language (ESL)

Note: Placement is based on the student's language proficiency level.

Course Description	Prerequisites	Credit
<p>ESL I Students are instructed on the five different state standards: Social Skills, Social Studies, Math, Science, and English Language Arts. In addition to the standards, students will be discussing cultural issues and other information that will help them pass the language proficiency test that will be taken during the 3rd quarter of the school year. Elective Class.</p>	Grades 9-12	2 Sem 1.0
<p>ESL II Students are instructed on the five different state standards: Social Skills, Social Studies, Math, Science, and English Language Arts. In addition to the standards, students will be discussing cultural issues and other information that will help them pass the language proficiency test that will be taken during the 3rd quarter of the school year. Elective Class.</p>	Grades 9-12	2 Sem 1.0
<p>ESL III Students are instructed on the five different state standards: Social Skills, Social Studies, Math, Science, and English Language Arts. In addition to the standards, students will be discussing cultural issues and other information that will help them pass the language proficiency test that will be taken during the 3rd quarter of the school year. Elective Class.</p>	Grades 9-12	2 Sem 1.0

Humanities

Course Description	Prerequisites	Credit
<p>HUM 1010 – Humanities through the Arts (Live Interactive) – 3 CR Studies the mediums, elements, organization of the various art forms, literature, music, visual arts etc., as part of critical approaches for greater understanding and enjoyment. Draws on other disciplines such as history, philosophy, religion, and social sciences for context. Critically examines how artwork deals with problems humans faced in the past and what possible strategies they suggest for solving problems facing society today. GENERAL EDUCATION REQUIREMENT FULFILLMENT: HH – Humanities Fulfills English 12 graduation requirement.</p>	Grades 10-12	1 Sem 1.0
<p>COMM 1020 – Public Speaking (Live Interactive) – 3 CR Introduces basic concepts, theories, principles of oral communication as applied to a variety of speaking situations. Develops competence in oral communication through performance, the development of critical thinking skills, arrangement of ideas, and use of evidence and reasoning to support claims. Explains how culture influences what is considered effective public speaking. GENERAL EDUCATION REQUIREMENT FULFILLMENT: HH – Humanities</p>	Grades 10-12	1 Sem 1.0

Mathematics

Course Description	Prerequisites	Credit
<p>AP Calculus AB AP Calculus AB covers the topics generally found in a first semester college calculus course. Topics include limits, derivatives and their applications, integrals and their applications, as well as the calculus of polynomial, rational, trigonometric, logarithmic, and exponential functions. A heavy emphasis is placed on preparing students to take the Advanced Placement test covering the first semester of college calculus. Fulfills Advanced Math and Opportunity Scholarship requirement.</p>	Secondary Math I, II and III Grades 11-12	2 Sem 1.0
<p>AP Statistics AP Statistics covers the topics found in a one semester college statistics course. Topics include exploration of data, sampling and experimentation, probability theory, mathematical modeling, simulation, and statistical inference. Technology is extensively used to study distributions and analyze data. A heavy emphasis is placed on preparing students to take the Advance Placement test in statistics. Students may receive college credit if they pass the final exam. (Offered every other year) Fulfills Advanced Math and Opportunity Scholarship requirement.</p>	Secondary Math I, II and III Grades 11-12	2 Sem 1.0
<p>Accounting I Students will develop skill beginning with an understanding of the basic elements and concepts of double-entry accounting systems. Skills will include a knowledge of the accounting cycle, entering transactions in journals, posting to ledgers, compiling end-of-period worksheets, adjusting and payroll systems, and writing and communication examples. Proficiency of automated accounting procedures is encouraged. Upon completion of course, State Skills Test #210 will be administered.</p>	Grades 10-12	1 Sem .5
<p>Accounting II Students will develop advanced skills that build upon those acquired in Accounting I. Additional accounting skills such as reconciling uncollectible accounts, calculating depreciation on assets, interpreting financial information, and calculating notes and interest will be developed. Computerized accounting will again be incorporated as an essential tool where resources are available. Upon completion of course, State Skills Test #212 will be administered. Note: Accounting I & II must be taken sequentially to receive an applied math credit. If math credit is not needed, this class will fill a CTE credit when Accounting I and II are taken sequentially.</p>	Accounting I, Prerequisite Grades 10-12	1 Sem .5
<p>Secondary Mathematics I Students in Secondary Mathematics I will deepen and extend understanding of linear relationships, in part by contrasting them with exponential phenomena, and in part by applying linear models to data that exhibit a linear trend. Students will use properties and theorems involving congruent figures to deepen and extend understanding of geometric knowledge. Algebraic and geometric ideas are tied together. Students will experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. This class will be held every day.</p>	Grade 9	2 Sem 1.0
<p>Secondary Mathematics II Students in Secondary Mathematics II will focus on quadratic expressions, equations, and functions, extend the set of rational numbers to the set of complex numbers, link probability and data through conditional probability and counting methods, study similarity and right triangle trigonometry, and study circles with their quadratic algebraic representations. This class will be held every day.</p>	Secondary Math I, prerequisite Grade 10	2 Sem 1.0
<p>Secondary Mathematics II Alternative Track This two-year course covers all of the standards for Secondary Math II, plus reviews the pertinent Secondary Math I standards, in order to give students the necessary time and support enabling them to successfully pass Secondary Math II. Secondary Math II A: The first-year course will cover algebra, functions, and number systems standards. These include number systems, radicals, complex numbers, exponents, and polynomials with a course focus on quadratic function. Secondary Math II B: The second-year course will cover statistics and geometry standards. These include probability, angle and triangle congruence, triangle similarity, proofs, right triangle trigonometry, circles, quadrilaterals, and 3D solids. Both years are required to meet graduation requirements.</p>		4 Sem 2.0 2 years Required To Complete

<p>Secondary Mathematics III Students in Secondary Mathematics III will pull together and apply the accumulation of learning they have from previous courses. They will apply methods from probability and statistics to draw inferences and conclusions from data, expand their repertoire of functions to include polynomial, rational, and radical functions, expand their study of trigonometry to include general triangles, and use functions and geometry to create models and solve contextual problems. This class will be held every day.</p>	<p>Secondary Math III, prerequisite Grade 11</p>	<p>2 Sem 1.0</p>
<p>Personal and Family Finance This course teaches students about financial priorities and goals, how to have financial health as an individual and family, money management strategies for the goals of the individual and family, the financial implications of relationship formation and dissolution, and explore careers in financial behavioral health and counseling. It is recommended that students take General Financial Literacy in conjunction with this course or prior to taking this course. This course is the application of the concepts learned in General Financial Literacy, economics, and professional financial practices. Successful completion of this course will fulfill the Advanced Math requirement for graduation.</p>	<p>Grade 12</p>	<p>1 Sem 0.5</p>

Concurrent Math Guidelines

Students who complete their math requirement at the beginning of their education are far more likely to graduate from college than those who put it off. There probably isn't anything more important for a student to get started on at the high school level.

QL Course	Description	Appropriate for study in:
<p>MATH 1010 Intermediate Algebra</p>	<p>Covers linear and quadratic equations and inequalities, polynomials and rational expressions, radical and exponential expressions and equations, complex numbers, systems of linear and nonlinear equations, functions, conic sections, and real-world applications of algebra.</p>	<p>*MATH 1010 does not fulfill the QL requirement at USHE colleges. CE MATH 1010 is recommended only if the student cannot place directly into MATH 1050 after completing Secondary Math III.</p>
<p>MATH 1030 Intro to Quantitative Reasoning</p>	<p>Covers a broad scope of mathematical topics as they apply to real-world problems. Topics include reasoning and number sense, using percents and estimations, math for finance, probability, statistics, and modeling. <i>(This may be the last Math class students take in college)</i></p>	<p>Interested in Visual Arts, Graphic Design, Theater, Music, English, Humanities or Languages</p>
<p>MATH 1040 Intro to Statistics</p>	<p>Includes descriptive and inferential statistical methods. Topics include sampling design, descriptive statics, linear regression and correlation, probability sampling distributions and hypothesis testing and confidence intervals. <i>(This may be the last Math class students take in college)</i></p>	<p>Interested in Nursing, Health Science, Psychology, Social Work, Criminal Justice, History or Communications</p>
<p>MATH 1050 College Algebra</p>	<p>An in-depth exploration of algebra topics designed to ultimately prepare students for Calculus or further education courses. Topics include functions, including polynomial, rational, exponential, and logarithmic; systems of equations, matrices, and determinants; partial fraction decomposition, conics, and sequences and series. <i>(Usually the first Math class that students will take in college)</i></p>	<p>Interested in Business, Finance, Education, Science, Computer Science, IT, Engineering, Aviation, or Pre-Med</p>

(If a student does not complete a CE Math course at the high school level and their ACT individual Math score is 18 or lower than the student will most likely be placed in Math 0950 or Math 1000 depending on ALEKS placement score.)

Concurrent Enrollment Math Courses: If a student plans to take Math 1010, 1030, 1040, 1050 or 1060, they must successfully complete Secondary Math III per the Utah State of Higher Education requirements.

- **Math 1010** must have a minimum ACT score of 19+ or a UVU Accuplacer Assessment Test with an Elementary Algebra score of 61 or higher.
- **Math 1030** must have a minimum ACT score of 23+ or a UVU Accuplacer Assessment Test or completion of Math 1010 CE with a C or better.
- **Math 1040** must have a minimum ACT score of 23+ or a UVU Accuplacer Assessment Test or completion of Math 1010 CE with a C or better.
- **Math 1050** must have a minimum ACT score of 23+ or a UVU Accuplacer Assessment Test or completion of Math 1010 CE with a C or better.
- **Math 1060** must have a minimum ACT score of 25+ or a UVU Accuplacer Assessment Test, or completion of Math 1050 CE with a C or better.

Concurrent Math

If a student plans to take Math 1010, 1030, 1040, 1050 or 1060, they must successfully complete Secondary Math III per the Utah State of Higher Education requirements.

<p>Intermediate Algebra/ Math 1010 (Concurrent Enrollment) <u>To take this class you must have completed Secondary Math 1,2, and 3 courses with a “C” average each year.</u> Expands and covers in more depth basic algebra concepts introduced in Beginning Algebra. Topics of study include linear and quadratic equations and inequalities, polynomials and rational expressions, radical and exponential expressions and equations, complex numbers, systems of linear and nonlinear equations, functions, conic sections, and real-world applications of algebra. Fulfills Advanced Math and Opportunity Scholarship requirement.</p>	<p>Secondary Math III, Prerequisite Grade 12</p>	<p>1 Sem 1.0</p>
<p>Quantitative Reasoning/Math 1030 (Concurrent Enrollment/Live Interactive) <u>To take this class you must have completed Secondary Math 1,2, and 3 courses with a “C” average each year.</u> This course teaches how to communicate, interpret, and analyze quantitative information found in the media and in everyday life to make sound personal, professional, and civic decisions. Topics include sets, algebra, geometry, and statistics. Emphasis is on problem solving and critical thinking. Fulfills Advanced Math and Opportunity Scholarship requirement.</p>	<p>Secondary Math III, prerequisite Grade 12</p>	<p>1 Sem 1.0</p>
<p>Intro to Statistics/Math 1040 (Concurrent Enrollment) <u>To take this class you must have completed Secondary Math 1,2, and 3 courses with a “C” average each year.</u> A quantitative literacy course with a statistical theme. Includes descriptive statistics, sampling, and inferential methods. Emphasizes problem solving and critical thinking. Fulfills Advanced Math and Opportunity Scholarship requirement.</p>	<p>Secondary Math III, prerequisite Grade 12</p>	<p>1 Sem 1.0</p>
<p>Pre-Calculus/Math 1050 (Concurrent Enrollment) <u>To take this class you must have completed Secondary Math 1,2, and 3 courses with a “C” average each year AND completed MATH 1010 OR have a 23+ ACT individual math score.</u> Students will expand their knowledge of quadratic, exponential, and logarithmic functions to include power, polynomial, rational, piecewise, and trigonometric functions. Students will investigate and explore mathematical ideas, develop multiple strategies for analyzing complex situations, and use graphing calculators and mathematical software to build understanding, make connections between representations, and provide support in solving problems. Students will analyze various representations of functions, sequences, and series. Students will analyze bivariate data and data distributions. Students will apply mathematical skills and make meaningful connections to life’s experiences. Fulfills Advanced Math graduation and Opportunity Scholarship requirement.</p>	<p>Secondary Math III, prerequisite Grade 12</p>	<p>1 Sem 1.0</p>
<p>Pre-Calculus (with Trig)/Math 1060 (Concurrent Enrollment) <u>To take this class you must have completed Secondary Math 1,2, and 3 courses with a “C” average each year AND completed MATH 1010 OR have a 25+ ACT individual math score.</u> This course’s content Includes the study and exploration of the unit circle and right triangle definitions of the trigonometric functions, graphing trigonometric functions, trigonometric identities, trigonometric equations, inverse trigonometric functions, the Law of Sines and the Law of Cosines, vectors, complex numbers, polar coordinates, and rotation of axes. Fulfills Advanced Math graduation and Opportunity Scholarship requirement.</p>	<p>MATH 1050, prerequisite Grade 12</p>	<p>1 Sem 1.0</p>

Science

Course Description	Prerequisites	Credit
<p>Animal Science Students will develop knowledge and skill in a wide range of scientific principles, including genetics, anatomy, physiology, nutrition, disease, pests, and management practices. The scientific processes of observation, measurement, hypothesizing, data gathering, interpretation, analysis, and application are included. Learning activities are varied with classroom, laboratory and field experiences emphasized. Upon completion of this course State Skill Test #120 will be administered. May not be offered every year. This course may be taken for CTE credit or for the applied science credit necessary for graduation.</p>	Grades 9-12	2 Sem 1.0
<p>Biology Students will study the functions of atoms and molecules in the chemistry of cells, the structure and function of cells, and how cells function as a system. They will analyze how genetic information is passed from one cell to another, and the significance and impact of genetic alteration on living organisms. They will explore biological diversity, analyze characteristics of ecosystems and the interdependence of organisms with each other and with their environment. Hands-on, student-centered activities allow students to explore the relevance of biology in their lives.</p>	Grade 9	2 Sem 1.0
<p>BIOL 1010 – General Biology (CE and Live Interactive) – 3 credits Introduces major themes and concepts of biology including cell and molecular biology, genetics, diversity, evolution, and ecology. Provides students with necessary information and skills to critically evaluate what they hear, read, and see in the living world: communicate clearly and apply methods to interpret data for making informed decisions concerning the role of biology in a world of which they are a part. Fulfills Opportunity Scholarship requirement. GENERAL EDUCATION REQUIREMENT FULFILLMENT: BB</p>	Grades 11- 12	1 Sem 1.0 or 2 Sem 1.0
<p>Chemistry This course includes the topics of atoms, energy, chemical bonds, chemical reactions, and solutions. Students develop an understanding of chemical concepts and determine the relevance of chemistry in their lives.</p>	Biology, Prerequisite Grades 10-12	2 Sem 1.0
<p>Earth Systems Earth Systems is the study of planet Earth and its interlocking systems. It has four main parts: space, which focuses on the origins of the Earth and the universe, as well as the factors that make life possible; plate tectonics, which focuses on the shaping of the outer part of the Earth via earthquakes and volcanoes; water, which focuses on the features, movement, and management of freshwater and seawater on Earth; and atmosphere, which focuses on the changes causes of weather and climate. This is an introductory course in Earth Science.</p>	Grade 9	2 Sem 1.0
<p>GEO 1010 – Introduction to Geology (Live Interactive) – 3 credits Studies planet earth: its materials, structure, dynamic and surface features. Taken alone it is designed for non-science students who want a broad interdictioin to earth science and a greater appreciation of their physical surroundings. The class is sufficiently rigorous as an introductory Geology class. Fulfills Opportunity Scholarship requirement. GENERAL EDUCATION REQUIREMENT FULFILLMENT: PP- Physical Science</p>	Grades 10-12	1 Sem 1.0
<p>Medical Anatomy & Physiology This course provides students with an in-depth study of health care careers including actual clinical experience in a variety of areas. Instruction includes intermediate anatomy & physiology, medical terminology, diseases and disorders, medical ethics and first aid. The class is designed to prepare students for the Advanced Health Science course and/or for a variety of health technology programs. Upon completion of this course State Skills Test #702 will be administered. This course may be taken for CTE credit or for the applied science credit necessary for graduation.</p>	Biology, Chemistry Prerequisite Grades 11-12	2 Sem 1.0

<p>METO 1010 – Introduction to Meteorology (Live Interactive) – 3 credits Introduces the study of our atmosphere and studies the Earth's dynamic weather systems. Covers structure and compositions of the atmosphere: weather patterns, air masses and types of weather fronts, weather forecasting and climates. GENERAL EDUCATION REQUIREMENT FULFILLMENT: PP- Physical Science</p>	Grades 10-12	1 Sem 1.0
<p>Physics This is a great college prep course applying math in real world problems. It covers Newtonian Physics, work, energy, waves, sound, and basic electric circuits.</p>	Secondary Math I Grades 10-12	2 Sem 1.0
<p>Zoology/Botany A biological science class that covers the five kingdoms of the living world. There will be laboratory work with emphasis on dissection of animal and plant kingdom representatives. Microscope and collecting techniques are used. (Students may take one semester of this class. 1st semester) This sequence fulfills 1.0 credit of the applied science graduation requirement.</p>	Biology, Prerequisite Grades 10-12	.5 Zoology .5 Botany

Social Science

Note: The State Legislature requires that all Utah students pass the Civics Exam in order to graduate. The exam will be offered in 8th grade and 10th grade. For more information, contact the counseling department.

Course Description	Prerequisites	Credit
<p>Geography for Life Geography is described as the study of the "why of the where." Geography for Life will explore how to use geography as a tool to better understand the world in which we live. Students will learn to evaluate and question the why and where of spatial perceptions that are read, seen, and heard. The six standards identified below are best understood when using the following geographic themes: location, place, movement, region, and human-environmental interaction. This semester course will include map skills with physical and human geography essentials, beginning with North America, South America, Europe, and their connections to other world regions.</p>	Grade 9	1 Sem .5
<p>US History II 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).</p>	Grade 10	2 Sem 1.0
<p>HIST 1700 – American Civilizations (CE) – 3 credits Stresses movements and developing institutions that are important for an appreciation of American History from the Pre-Colombian period to the present. Discussions include analysis of developing political, economic, and social institutions and their interrelationships with, and impact upon, the geographical features of the land. Includes book reports, oral response, research papers, media presentations and applications to current events. GENERAL EDUCATION REQUIREMENT FULFILLMENT: AS- American institutions</p>	Grades 10 or 11	2 Sem 1.0
<p>World Civilizations The study of World Civilizations emphasizes the increasing interrelationships over time of the world's peoples. Beginning with a study of prehistoric time, students will gain an understanding of early civilizations and their contributions to the foundations of human culture. They will study the classical cultures of the Middle East, Europe, and Asia as well as the early cultures of Africa and the Americas, concluding with a study of The Middle Ages throughout the world. Study begins with the Renaissance and Age of Discovery and concludes with the study of changes occurring in the transition from early modern to contemporary societies, as well as global integration in the 20th century.</p>	Grade 11	2 Sem 1.0

<p>U.S. Government and Citizenship Students will understand the significance and impact of the Constitution on everyday life; the protections and privileges of individuals and groups in the U.S.; the distribution of power in the national, state and local government; basic economic principles and how they influence everyday life; the relationship between the United States and the international system; and the responsibilities of citizens in the U.S.</p>	Grade 12	1 Sem .5
<p>POLS 1100 – American National Government (Live Interactive) – 3 credits Studies history and structure of American National Government, rights and responsibilities of citizens, political institutions, political processes, and governmental policies.</p>	Grades 11- 12	1 Sem 1.0
<p>World War II: Holocaust This course will investigate the following: 1.) The Second Reich — society and government in Germany, c1900-19: economic expansion; political and social tensions; the impact of the First World War. The Democratic experiment, 1919-29: crises and survival, 1919-24; Stresemann and recovery; the ‘Golden Years’ of the Weimar Republic; Weimar culture. 2.) The Third Reich ---The rise of the Nazis: origins to 1928; impact of the slump in town and country, 1928-33; growing support; coming to power. Life in wartime Germany, 1939-45: opposition and conformity; persecution of the Jews and the development of the idea of the ‘Final Solution’; the efficiency of the war economy. Historical controversy: How popular and efficient was the Nazi regime in the years 1933-39? 3.) Aftermath of WW2. Reconstruction of Germany. Rise of communism. The development of two German states. 4.) Reunification. Social Science elective.</p>	Grades 11-12	1 Sem .5
<p>Psychology I This course introduces the student to the scientific study of human behavior. It emphasizes the way the individual can apply various psychological theories and concepts to better understand one’s self, one’s motives, and one’s relationship with other people. The major units of study are theories, intelligence, human development, emotions, consciousness, abnormal behavior, mental health, and social psychology. Social Science elective.</p>	Grades 9-12	1 Sem .5
<p>Psychology II This advanced course introduces the student to the scientific study of human behavior. It emphasizes the way the individual can apply various psychological theories and concepts to better understand one’s self, one’s motives, and one’s relationship with other people. The major units of study are theories, intelligence, human development, emotions, consciousness, abnormal behavior, mental health, and social psychology. Social Science elective.</p>	Grades 9-12	1 Sem .5
<p>ANTH 101G – Social/Cultural Anthropology (Live Interactive) – 3 credits Introduces students to the variability of human behavior cross-culturally and provides an understanding of the holistic approach to human behavior. explores inter relationships in a variety of culture context between beliefs, economic structures, sexuality, eating habits, ecology, policies, living arrangements, physiology, symbolism, and kinship. GENERAL EDUCATION REQUIREMENT FULFILLMENT: SS-Social Science</p>	Grades 10-12	1 Sem 1.0
<p>PSY 1010 - General Psychology (Concurrent Enrollment/Live Interactive) – 3 credits An introductory course in modern scientific psychology. Covers major domains of scientific psychology including biological foundations, sensations perception, learning, motivation, human development, and abnormal psychology, Examines major psychological and professional applications. GENERAL EDUCATION REQUIREMENT FULFILLMENT: SS-Social Science</p>	Grades 10-12	1 Sem 1.0
<p>PSY 1100 – Human Development Life Span (Live Interactive) – 3 credits An integrated approach to human development from conception and birth to old age and death. Causes students to examine their own growth and developmental patterns and learn to understand the characteristics of various developmental stages. Studies the major physical cognitive and psychosocial themes and issues of the human development. Includes genetics, prenatal development, birth early/middle/late childhood, adolescence, early/middle/late adulthood and death. GENERAL EDUCATION REQUIREMENT FULFILLMENT: SS-Social Science</p>	Grades 10-12	1 Sem 1.0

SOC 1010 – Introduction to Sociology (Live Interactive) – 3 credits Studies and compares social groups and institutions and their interrelationships, includes culture, socialization, deviance, stratification, race, ethnicity, social change and collective behavior. GENERAL EDUCATION REQUIREMENT FULFILLMENT: SS-Social Science	Grades 10-12	1 Sem 1.0
SOC 1200 – Sociology of the Family (Live Interactive) – 3 credits Studies the family from Sociological perspective. Covers historical and developmental patterns of courtship and marriage, dual careers, sexual adjustment, parenting, divorce, stepfamilies, and bereavement. Stresses personal values and the application of theories to individual situations. GENERAL EDUCATION REQUIREMENT FULFILLMENT: SS-Social Science	Grades 10-12	1 Sem 1.0

Philosophy

Course Description	Prerequisites	Credit
PHIL 2050 – Ethics and Values (Live Interactive) – 3 CR Challenges students to (1) explore and clarify their values; (2) critically read works of philosophy, literature, religion, and history toward understanding the basis of their ethical views; and (3) read, study, research, discuss, and write about difficult ethical issues. Focuses on issues of good vs. evil, justice vs. injustice, equality vs. inequality, and the necessity of defining and examining happiness and values. Engages students in serious reflection on issues of ethics and values as they relate to the students' own lives. GENERAL EDUCATION REQUIREMENT FULFILLMENT: IH – Ethics and Values	Grades 10-12	1 Sem 1.0

World Language

Course Description	Prerequisites	Credit
French I This class is for beginning French students and any student who needs a solid review of French 1. In this class students will develop the four language skills of listening, speaking, reading, and writing. They will practice the skills by means of dialogues, structure drills, reading selections and written exercises. This class incorporates games, songs, skits, cooking and other activities to achieve maximum learning and student involvement. At the end of the class, students will be able to talk about their hobbies, their family, their daily schedule, the weather and other everyday subjects.	Grades 9-12	2 Sem 1.0
French II This class is for students with a good background in French I. We will continue developing listening, speaking, reading, and writing skills. At this level the emphasis is placed on being able to speak and write in past and future tense. The present tense is also reviewed and used throughout the year. The culture and history of different French speaking countries will also be introduced.	French I with a C or better Grades 10-12	2 Sem 1.0
French III As a continuation of French, I and II, students in French III will continue to develop skills in oral and written communication. Students will present information and ideas on a variety of topics, using increasingly complex structural patterns and verb tenses. Students will develop insight into the nature of languages and culture by studying francophone literature and media from different countries and historical periods.	French II with a C or better Grades 11-12	2 Sem 1.0
German I Students will receive an introduction to German language and culture, the students learn accurate pronunciation and correct usage of the basic structural patterns. The students will learn to express themselves in oral conversations. They will practice skills by means of dialogues, structure drills, reading selections, and written exercises. They will learn to appreciate the German culture and its' many contributions to world society.	Grades 9-12	2 Sem 1.0

<p>German II This class continues the development of speaking, writing, listening, and reading skills in German and the study of the German culture. Emphasis is on expansion of vocabulary and knowledge of basic grammatical structures. Materials are based upon the everyday activities and way of life of German-speaking people. Fun activities are incorporated into the curriculum to create an authentic German atmosphere in class.</p>	<p>German I with a C or better Grades 10-12</p>	<p>2 Sem 1.0</p>
<p>German III This course stresses reading, writing, and speaking skills as well as the use of more elaborate grammar structure. Aural comprehension, oral practice, culture, and history of a country are emphasized as they relate to the reading program.</p>	<p>German II with a C or better Grades 11-12</p>	<p>2 Sem 1.0</p>
<p>GER 1020 CE - Beginning German II Introduces the language and culture of German-speaking countries. Emphasizes listening, speaking, reading, and writing skills along with basic grammar and vocabulary within the cultural context of modern German-speaking societies. Uses an eclectic method of instruction, with extra attention given to oral and written proficiency.</p>	<p>German II Grades 11-12</p>	<p>2 Sem 1.0</p>
<p>GER 2010 CE – Intermediate German I Reviews and builds upon the grammar, reading, writing and conversational skills learned in the first-year courses. Introduces readings and discussions on the history, culture, and literature of the German speaking world, maintaining a focus on oral proficiency.</p>	<p>GER 1020 Grades 11-12</p>	<p>2 Sem 1.0</p>
<p>Spanish I Students will receive an introduction to the Spanish language and culture. The student will learn accurate pronunciation and correct usage of the basic structural patterns. The students will learn to express themselves in oral conversations. This class incorporates games, songs, skits, "story-telling" and other activities to achieve maximum learning and student involvement.</p>	<p>Grades 9-12</p>	<p>2 Sem 1.0</p>
<p>Spanish II This class continues the development of speaking, writing, listening, and reading skills in Spanish and the study of Spanish culture. Emphasis is on communication and expansion of vocabulary and extended grammatical structures. Creative projects are incorporated.</p>	<p>Spanish I with a C or better Grades 10-12</p>	<p>2 Sem 1.0</p>
<p>Spanish III Higher proficiency levels are sought in grammar, vocabulary and idiomatic expressions than in previous classes.</p>	<p>Spanish II with a C or better Grades 10-12</p>	<p>2 Sem 1.0</p>
<p>DLI 5/AP Spanish The DLI 5/AP Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The AP Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).</p>		<p>2 Sem 1.0</p>
<p>SPAN 3116 CE – Spanish Pop Culture This course explores the role that current film, media, and entertainment play in the Spanish-speaking world. Examines the historical and cultural perspectives presented through these media through a variety of approaches. Taught in Spanish. Prerequisite: High school students have to pass the AP Spanish Language and Culture test with a 3 or higher to enroll.</p>	<p>Grades 10-12</p>	<p>2 Sem 1.0</p>

The University of Utah, BYU, and out of state schools **require**, and other Utah four-year universities **highly recommend**, that students planning to attend those institutions take 2 consecutive years of a foreign language.

Fine Arts

VOCAL MUSIC		
Course Description	Prerequisites	Credit
<p>Course: Choir: Non-performing This is your opportunity to gain general musical knowledge by singing in an all-volunteer choir: no performances, no costume fees. You'll learn basic music skills: how to read notes, count rhythm notation, good vocal production, independence on your part, and blending as an ensemble.</p>	Grades 9-12	1 Sem .5
<p>Course: Choir Tech The ALA Choir Tech class is comprised of selected students who will be asked to provide technical assistance for the show choirs in all concerts and on all tours. Students will work on costuming, set-design, lights, fog machines, riser set-up and tear-down, etc. This is a very essential class that adds to the overall success of our choir program. This class requires after school and out of school time.</p>	Grades 9-12 Teacher approval	2 Sem 1.0
<p>Concert Choir The ALA H.S. Concert Choir is an auditioned mixed choir of 60 to 90 singers. The Concert Choir studies advanced accompanied and acapella choral literature from a variety of genres. The choir focuses on the development of vocal and musical skills by the study of vocal technique, music theory, aural training, and music appreciation while aligning with the standards of the Utah State Core Curriculum for Secondary Music, Choir II. Interested students are strongly recommended to invest themselves in private voice lessons. A strong understanding of music fundamentals is also necessary. An annual choir tour is included in the curriculum, though not required, as it provides unique opportunities for significant personal and ensemble musical enhancement, academic growth, and life-lasting memories of incredible times with some of your best friends!</p>	Grades 9-12	2 Sem 1.0
<p>Encore Encore is our auditioned a cappella group. This ensemble of mixed voices is comprised of upperclassmen who have auditioned for Evolution. Composed of 15 singers, in balanced parts, Encore will select, compose, and arrange a portion of their repertoire. Along with that, they will prepare a wide variety of literature appropriate to the theme of each show. Though much of our performances are combined, we do perform separately, just all boys and all girls. Encore performs many times during the year, beyond school hours. Christmas time is our busiest season.</p>	Grades 9-12 Audition only	2 Sem 1.0
<p>Show Choir (Evolution) Evolution is our advanced mixed show choir. Composed of more than 50 men and women, Evolution competes at the highest level, with specially designed sets, best-in-the-business choreography and in-depth vocal nuances that create performances second to none. The course is also designed to apply the musical and vocal skills learned in previous ALA Choirs and is to be taken simultaneously with Concert Choir. Students must make room in their schedule for two choirs. An audition-only group, members of Evolution may be new to the school choir program or they can be an existing choir member. Performance and rehearsal demands are high. In addition to regular classes every day, students also have additional rehearsals weekly as deemed necessary by the Director. Evolution seeks those who are talented, passionate, dedicated to their craft, and who are willing to put in the extra time and energy to reach the pinnacle of competitive show choir, representing ALA throughout the nation during our competition season, which runs February through April. Tours are optional and not required. Auditions are held at the end of each academic year and performance commitments begin in the summer.</p>	Grades 9-12 Audition only	2 Sem 1.0
INSTRUMENTAL MUSIC		
Course Description	Prerequisites	Credit
<p>Band I Brass, Percussion and Woodwinds This is a beginning band class offered for students who wish to learn the cornet, trumpet, baritone, horn, trombone, tuba, saxophone, flute or clarinet. Practice outside of class time and performances are part of this course. An instrument is required.</p>	Grades 9-12	2 Sem 1.0

<p>Drumline/Percussion Ensemble I</p> <p>Drumline students learn to become active members in a working and performing drum corps. All students will learn to play and be expected to demonstrate competency on snare drum, bass drum, cymbals, mallets and more. Grades are based on participation, attendance, practice and rehearsal technique. Drumline performs at concerts, assemblies and sporting events throughout the football and basketball seasons.</p>	<p>Grades 9-12</p> <p>Teacher approval</p>	<p>2 Sem 1.0</p>
<p>Jazz Band</p> <p>Jazz Band explores the styles of jazz, blues, funk, bebop, rock, ballads, and swing. Students need to be at intermediate or advanced levels of performing their instrument.</p>	<p>Grades 9-12 Band I</p>	<p>2 Sem 1.0</p>
<p>Concert Band</p> <p>Concert Band continues band at the intermediate level in the large ensemble setting with wide instrumentation. The course explores a variety of genres - classical, marches, and popular contemporary music.</p>	<p>Grades 9-12 Band I</p>	<p>2 Sem 1.0</p>
<p>Symphonic Band</p> <p>Full orchestra experience for experienced string, woodwind, brass, or percussion players. Music for this class is at a medium-advanced to advanced level and individual, daily practicing is a large part of being a member. Students perform many times per year and compete at region and state levels.</p>	<p>Grades 9-12</p> <p>Audition required</p>	<p>2 Sem 1.0</p>
<p>Intro to Music Engineering & Composition</p> <p>An introduction course for songwriting and creating music in a digital medium using a digital audio workstation (DAW). Students will learn the basics of music theory, song forms, songwriting, and music creation in a DAW. Students leave the class with 2-3 completed original works. Previous music experience is not required but recommended.</p>	<p>Grades 10-12</p>	<p>1 Sem .5</p>
<p>Piano Lab</p> <p>Students will learn or review basic piano skills and note reading. They will be required to work on and pass off pieces of music at their own level of ability.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>
<p>Prelude Strings (Orchestra I)</p> <p>Beginning course for those learning violin, viola, cello or bass. Course objectives are to play with good position, intonation, tone, and posture. Students will learn basic rhythm and note reading. This class is geared for students who have never played or have played for one year of a school organization. Instrument required.</p>	<p>Grades 9-12</p>	<p>2 Sem 1.0</p>
<p>Concert Strings (Orchestra II)</p> <p>Expand beginning string techniques to the intermediate level. Learn more scales, hand positions, including shifting, and additional bow techniques. Vibrato is introduced. Instrument required.</p>	<p>Grades 9-12</p>	<p>2 Sem 1.0</p>
<p>Chamber Strings (Orchestra III)</p> <p>Expand beginning string techniques to the advanced level. Learn more scales, hand positions, including shifting, and additional bow techniques. Instrument required.</p>	<p>Grades 9-12</p>	<p>2 Sem 1.0</p>
<p>Symphonic Orchestra</p> <p>Full orchestra experience for experienced string, woodwind, brass, or percussion players. Music for this class is at a medium-advanced to advanced level and individual, daily practicing is a large part of being a member. Students perform many times per year and compete at region and state levels.</p>	<p>Grades 9-12</p>	<p>2 Sem 1.0</p>
<p>MUSC 1010 – Introduction to Music (CE/Live Interactive) – 3 credits</p> <p>A survey course designed to make music more meaningful. Studies melody, harmony, form, and rhythm together with historical and biographical information. GENERAL EDUCATION REQUIREMENT FULFILLMENT: FF-Fine Arts</p>	<p>Grades 10-12</p>	<p>1 Sem 1.0</p>

<p>MUSC 1030 – American Popular Music (Live Interactive) – 3 CR Studies the emergence, development and characteristics of American music including jazz, blues, country, rock, Motown, hip-hop and other popular styles, examines the contributions of European, African, Latin, and other cultural traditions on American popular music. Studies the influences of mass media and technology. Examines the marketing and dissemination of popular music as a symbol of race, class gender and generation. GENERAL EDUCATION REQUIREMENT FULFILLMENT: FF-Fine Arts</p>	<p>Grades 10-12</p>	<p>1 Sem 1.0</p>
DANCE		
Course Description	Prerequisites	Credit
<p>Ballroom A & B- (Section A & B need to be included if you plan to be in the class for the full year.) This course offers instruction and practice in the basic social dance steps, rhythms, and techniques. The following dances may be included; foxtrot, cha-cha, waltz, swing, mambo, western swing, and western line dance. Ballroom dancing is something that allows for students to learn great posture, learn rhythm and balance, and learn etiquette thru dance moves and interaction with some of the opposite sex. Basic ballroom elements would include the following: posture, dance positions, line of dance, basic cha-cha, samba, rumba, paso doble and jive figures, basic waltz, tango, Viennese waltz, foxtrot, and quickstep figures. Dynamics—time, weight, flow and space, impulse vs. impact, history of all ballroom dancing. Position of arms, feet, and legs. Flexibility, turns, extensions, shoes, turnout, and chakras.</p>	<p>Grades 9-12</p>	<p>1 or 2 Sem .5 or 1.0</p>
<p>Ballroom Company This is an intermediate e to advanced competition company course which builds dance knowledge and skill in technique, improvisation, choreography, artistic express, performance, history, culture, life skills, and connections to other curricular area. This is a “by audition only” class.</p>	<p>Grades 9-12 Audition Only</p>	<p>2 Sem 1.0</p>
<p>Dance I, A & B- (Section A & B need to be included if you plan to be in the class for the full year.) Dance is a universal language, an expressive and vibrant art with the capacity to unify the physical, mental, social, emotional, aesthetic, and spiritual. This is a beginning level dance course which builds dance knowledge and skills in technique, improvisation, choreography, artistic expression, performance, history, culture, life skills, and connections to the world around them.</p>	<p>Grades 9-12</p>	<p>1 or 2 Sem .5 or 1.0</p>
<p>Dance II, A & B- (Section A & B need to be included if you plan to be in the class for the full year.) This is an intermediate level dance course which builds dance knowledge and skill in technique, improvisation, choreography, artistic expression, performance, history, culture, life skills, and connections to other curricular areas. Participation in dance concerts is required.</p>	<p>Grades 10-12</p>	<p>1 or 2 Sem .5 or 1.0</p>
<p>Dance III, A & B- (Section A & B need to be included if you plan to be in the class for the full year.) This is an advanced level dance course which builds dance knowledge and skill in technique, improvisation, choreography, artistic expression, performance, history, culture, life skills, and connections to other curricular areas. Participation in dance concerts required.</p>	<p>Grades 10-12</p>	<p>1 or 2 Sem .5 or 1.0</p>
<p>Dance Company This is a company level dance course which builds dance knowledge and skill in technique, improvisation, choreography, artistic expression, performance, history, culture, life skills, and connections to other curricular areas. The prerequisite for this course is Dance IIIB or by audition. Students are required to perform in the dance concerts. Extra rehearsals before and after school may also be necessary.</p>	<p>Grades Audition Only</p>	<p>2 Sem 1.0</p>
<p>Hip Hop, A & B- (Section A & B need to be included if you plan to be in the class for the full year.) Hip Hop is designed to give the student freedom of movement and at the same time to gain confidence in their ability to move and express themselves. Hip hop is an expression of life put to music. The following skills should be attained as the student progresses in this dance form: Posture, flexibility, balance, rhythm, confidence, popping, locking, breakdancing, stalls, freezes and coordination. Students may take this class repeatedly.</p>	<p>Grades 9-12</p>	<p>1 or 2 Sem .5 or 1.0</p>

<p>Hip Hop Company This is an intermediate to advanced competition company level dance course which builds dance knowledge and skill in technique, improvisation, choreography, artistic express, performance, history, culture, life skills, and connections to other curricular areas. The prerequisite for this course is by audition. Students are required to perform in the dance concerts. Extra rehearsals before and after school may also be necessary.</p>	<p>Grades 11-12 Audition Only</p>	<p>2 Sem 1.0</p>
<p>Surge – Advance Ballroom/Hip Hop Surge is our auditioned advanced competition company. This group is mixed of ballroom and hip hop and comprised of upperclassmen who have auditioned for ballroom and hip-hop companies. This is a smaller group of dancers that choreography and compete. Though much of our performances are combined, we do perform separately. Surge performs many times during the year, beyond school hours.</p>	<p>Grades 10-12 Audition Only</p>	<p>2 Sem 1.0</p>
<p>Tap Dance A (Semester 1) This is a movement dance class where rhythm, styles, and techniques of tap dancing are introduced to the student.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>
<p>Tap Dance B (Semester 2) This is a movement dance class where rhythm, styles, and techniques of tap dancing are introduced to the student.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>
<p>Core Conditioning/Pilates/Yoga This course will include the core strengthening and flexibility exercises need for dancers and athletes.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>
THEATRE		
Course Description	Prerequisites	Credit
<p>Drama I There are two basic goals in theatre education: finding meaning in works of theatre art through the study and appreciation of theatre as an art form, and constructing meaning in works of theatre art through the study and skill development of theatre techniques in the creation of that theatre art. This course will cover basic acting techniques and styles, play production, and an introduction to theatre design, history, and criticism. Emphasis is on performance skills.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>
<p>Drama II There are two basic goals in theatre education: finding meaning in works of theatre art through the study and appreciation of theatre as an art form, and constructing meaning in works of theatre art through the study and skill development of theatre techniques in the creation of that theatre art. To these concepts this course adds depth as well as breadth through the study of dramatic unity, comparison and integration of art forms, analysis and critique of performance, and understanding of context and the effect of history and culture on character action.</p>	<p>Grades 9-12 JH Drama or Drama I</p>	<p>1 Sem .5</p>
<p>Drama III This course is designed for those students who are serious about acting and who have had some previous theatrical performance training. During the year students will taught the effective use of voice, body, and emotion. They will study play analysis and design. Students will also improve skills in concentration and collaboration, as well as believability. Drama III students will write and produce 10-minute plays for public performance. Students are required to participate in school plays and competitions. Some additional practice time and fees will be required.</p>	<p>Grades 10-12 Drama II or equivalent</p>	<p>2 Sem 1.0</p>
<p>Drama IV Practicum Drama IV Practicum is a course for those students who want an intense performance-based, college-prep experience with theatre. Students will prepare for post-secondary fine arts experiences by studying careers in the arts and preparing auditions and portfolios for scholarship competitions. Students will participate in all school plays and competitions. Other course work will include: establishing historical and cultural worlds, advanced character and script analysis, emotional connection, subtext, symbolic design, theatre careers, the directing concepts of television, staging and producing; play reviews and advanced theatre assessment strategies. Additional practice time and fees will be required.</p>	<p>Grades 11-12 Drama II and audition, or equivalent</p>	<p>2 Sem 1.0</p>

<p>Improv Theater Using improvisation games and exercises, students will improve their performance skills and learn to think on their feet. Units include character study, basics of comedy, storytelling, dramatic structure, using settings and props, long form improv, musical improv, and business and career options. Teamwork will be a strong emphasis, and students will have the opportunity to perform several times throughout the semester. Additional fees may be required.</p>	<p>Grades 11-12 Audition, or equivalent</p>	<p>2 Sem 1.0</p>
<p>MDT Company Musical Theater Company involves the development of three skills: singing, dancing and acting—all simultaneously. This class will strive to improve these skills through class practice, performance, and outside of class performance. These skills will be further enhanced by learning different vocal styles, dance styles, partnering (both vocals and dance), collaboration and the art of storytelling through the powerful medium of musical theater. Class fee is required.</p>	<p>Grades 9-12 Audition only</p>	<p>2 Sem 1.0</p>
<p>Stagecraft Stagecraft introduces students to a practical approach to technical and production aspects. Students learn the skills needed to construct scenery, hang and focus lighting instruments, and implement a sound system. The student becomes proficient in analyzing set design, color, lighting, costuming, and stage make-up. Practical experience is gained in the construction of sets and stage materials. After school hours may be required.</p>	<p>Grades 9-12</p>	<p>2 Sem 1.0</p>
<p>Theater Tech I This class will teach students the basic skills for running lights and sound for drama productions, assemblies, and auditorium rentals. This class may require after school and out of school time during rehearsals and performances.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>
<p>Theater Tech II This is a class where students are trained in sound techniques and running crew for all drama productions, assemblies and auditorium rentals. This class requires after school and out of school time during rehearsals and performances.</p>	<p>Grades 9-12 Theatre Tech I</p>	<p>2 Sem 1.0</p>
<p>Theater Tech III This is an advanced Stage Tech class that will be responsible for running lights, sound, and running crew for all drama productions, assemblies, and auditorium rentals. This class requires extensive after school and out of school time during rehearsals and performances.</p>	<p>Grades 10-12 Theatre Tech II</p>	<p>2 Sem 1.0</p>
<p>Film and Entertainment In this course, students will familiarize themselves with the history and art of motion pictures. This class is designed to give the student a basic knowledge and appreciation about the film industry and some media literacy skills. Through selected viewings and through discussion and journals, the student will develop an understanding of the origin and growth of the film industry from its inception to the modern classics of a multi-billion-dollar industry.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>
<p>THEA 1013 – Introduction to Theatre (Concurrent Enrollment/Live Interactive) A dynamic introductory course which examines theatre analysis, history, dramatic structure, outstanding dramatic literature and the various roles in theatre production including the playwright, producer, director, the design team, production staff, house staff, run crew and publicity. Utilizes lecture, film review, play reading and live theatre attendance. GENERAL EDUCATION REQUIREMENT FULFILLMENT: FF-Fine Arts</p>	<p>Grades 10-12</p>	<p>1 Sem 1.0</p>
<p>THEA 1023 – Introduction to Film (Live Interactive) DESCRIPTION: Designed to develop the analytical skills necessary for understanding the motion picture- not only as an art form, but as a tool for the statement of ideas. Explores the visual and aural elements employed by moviemakers to influence audiences. Uses select motion picture examples to examine the filmmaker’s manipulation of time, space and sound. Combines lecture, screening and demonstration with critical discussions of assigned reading and films. GENERAL EDUCATION REQUIREMENT FULFILLMENT: FF-Fine Arts</p>	<p>Grades 10-12</p>	<p>1 Sem 1.0</p>

VISUAL ARTS		
Course Description	Prerequisites	Credit
<p>Art Foundations II This is an entry-level course for the High School Visual Arts Core Curriculum. It is designed to provide an overview and introduction to Visual Arts through studying a variety of art tools and materials. 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.</p>	<p>Grades 9-12 Art Found I, suggested</p>	<p>1 Sem .5</p>
<p>Ceramics I Students will begin to learn three-dimensional problem solving as they explore and create with clay. Students will experience ceramics through the three hand building techniques: slab building, coiling, and pinching. Students will learn the techniques, and terms to successfully create, fire and glaze their work.</p>	<p>Grades 9-12 Art Found I or II</p>	<p>1 Sem .5</p>
<p>Ceramics II Students will be given additional practice to improve their three-dimensional problem-solving skills as well as their wheel throwing and hand building skills. Students will be introduced to wheel throwing as well as continuing to create via hand building. Emphasis is placed on improving craftsmanship, glazing skill, and developing creativity.</p>	<p>Grades 9-12 Art Found and Ceramics I</p>	<p>1 Sem .5</p>
<p>Drawing I and II This is a studio production class and is recommended for all students that would like to learn the fundamentals of drawing in the realistic as well as abstract, surrealist, and non-objective art styles. Basic drawing techniques and skills in a variety of media will be explored along with some art history, criticism and aesthetics. Drawing focuses on black and white or monochromatic rendering from life, pictures, masterworks, and imagination.</p>	<p>Grades 9-12 Art Found I or II or Teacher Approval</p>	<p>1 Sem .5</p>
<p>Jewelry Making An introductory jewelry course that teaches students about the history of jewelry, fabrication techniques, design fundamentals and equipment use. This course includes classroom and studio instruction, and students frequently create their own jewelry pieces. Joining methods, metal working and finishing are also covered.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>
<p>Painting 1 The purpose of this course is to introduce students to the use of color. Students will learn techniques for painting in watercolor and oil paint. Students will learn to render a variety of subjects. In addition to projects, short tutorials will be offered on how to paint a wide variety of additional subjects.</p>	<p>Grades 10-12 Drawing 1</p>	<p>2 Sem 1.0</p>
<p>ART 1010 – Introduction to Visual Arts (Live Interactive) – 3 credits Develops an appreciation of arts. Studies elements and principals of arts and includes identification of art forms, surveys art, art criticism, and media, satisfies a fine arts requirement. GENERAL EDUCATION REQUIREMENT FULFILLMENT: FF-Fine Arts</p>	<p>Grades 10-12</p>	<p>1 Sem 1.0</p>

Health & Physical Education

Course Description	Prerequisites	Credit
<p>Boys/Girls Athletics-Advanced Conditioning High school sport participation required. Class will include aerobic and anaerobic training to condition for extra-curricular sports. Fulfills a graduation requirement for PE Elective.</p>		1 Sem or 2 Sem .5 or 1.0
<p>ALA Cheer Students are admitted to the cheerleading class through a tryout process. Tryouts are held each spring before a panel of qualified, outside judges. Students must have a 3.0 quarter GPA to tryout and must maintain a 3.0 quarter GPA to remain in the class. Students are graded on their class time performance only. All extra-curricular commitments are governed by a demerit system. Fulfills a graduation requirement for PE Elective.</p>	Tryout only	2 Sem 1.0
<p>ALA Drill-Course may be scheduled 0 period. This course has a competitive dance focus and will encourage personal responsibility, team spirit, confidence, and leadership. Aerielle members will perform at various high school activities and will be required to participate in region and state UHSAA drill competition. Extra practice time is required. Fulfills a graduation requirement for PE Elective.</p>	Tryout only	2 Sem 1.0
<p>Boy's Weight Training This class is designed for students to tone, shape, and strengthen. Class is individually oriented. This course is designed for those with little or no experience in weight training. In this class, students will learn how to structure a workout toward individual goals and needs. Students will learn lift techniques, using free weights and machines, to perform upper and lower body lifts necessary to develop muscular strength and endurance. Circuit training and set/repetition system weight training will be introduced and demonstrated during this course. Fulfills a graduation requirement for PE Elective.</p>	Grades 9-12	1 Sem .5
<p>Girl's Weight Training This class is designed for students to tone, shape, and strengthen. Class is individually oriented. This course is designed for those with little or no experience in weight training. In this class, students will learn how to structure a workout toward individual goals and needs. Students will learn lift techniques, using free weights and machines, to perform upper and lower body lifts necessary to develop muscular strength and endurance. Circuit training and set/repetition system weight training will be introduced and demonstrated during this course. Fulfills a graduation requirement for PE Elective.</p>	Grades 9-12	1 Sem .5
<p>Dance Weight Training This class focuses on the core and back muscles for an intense workout that will help increase muscular endurance. It will improve your posture, decrease risk of injury, and increase balance by working these important muscle groups. There will be a variety of core movements and abdominal work involved that will increase muscular endurance. Fulfills a graduation requirement for PE Elective.</p>	Grades 9-12	1 Sem .5
<p>Fitness for Life This class is a fitness class designed to help students with strength, flexibility, endurance, and weight control. Students will reach an acceptable level of physical fitness. Activities include jogging, aerobics, game sports and a variety of others. Scores on fitness tests are not used as the primary or only measure of success in Fitness for Life. Required for graduation.</p>	Grades 9-12	1 Sem .5
<p>Health 10 This class is designed to inform the students about themselves and their surroundings. It covers physical health, nutrition, components of fitness, mental and emotional health, self-esteem, stress, mental disorders, substance abuse and addiction, social health, building healthy relationships, peers, communication and conflict resolution and other related areas. Required for graduation.</p>	Grade 10	1 Sem .5

<p>Lifetime Activities</p> <p>This course offers skill development in a variety of lifetime individual and team sports. Running and exercise skills to improve physical conditioning are included. Sports may include archery, racquetball, swimming, bowling, and softball. The class includes discussions of nutrition and exercise and their relation to good health.</p> <p>Fulfills a graduation requirement for PE Elective.</p>	Grades 9-12	1 Sem .5
<p>Participation Skills</p> <p>This class offers students instruction in lifetime activities and fulfills .5 of the P.E. requirement for high school graduation. Individual, dual, and team sports activities are included, with the emphasis on activities offering lifelong participation opportunities. Participation Skills is designed to develop competency in up to five different activities. Competency involves the ability to apply the basic skills, strategies, and rules using standardized guidelines or rubrics. Course activities provide an extension of content presented in previous classes with the curriculum providing diverse offerings to meet the individual needs of all students. Fulfills a graduation requirement for PE Elective.</p>	Grades 9-12	1 Sem .5

Career and Technical Education (CTE)

Agriculture, Food & Natural Resources		
Course Description	Prerequisites	Credit
<p>Animal Science</p> <p>Students will develop knowledge and skill in a wide range of scientific principles, including genetics, anatomy, physiology, nutrition, disease, pests and management practices. The scientific processes of observation, measurement, hypothesizing, data gathering, interpretation, analysis, and application are included. Learning activities are varied with classroom, laboratory and field experiences emphasized. Upon completion of this course State Skill Test #120 will be administered. May not be offered every year. This course may be taken for CTE credit or for the applied science credit necessary for graduation.</p>	Grades 9-12	2 Sem 1.0
<p>Floriculture</p> <p>Students will develop knowledge and skills related to the floriculture industry. Floral design and management will be the primary units of study. Students will be prepared to create floral arrangements, grow floriculture crops, and manage commercial floriculture operations.</p>	Grades 9-12	1 Sem .5
<p>Greenhouse Management</p> <p>Students will develop knowledge and skills related to the floriculture industry. Floral design and greenhouse operations and management will be the primary units of study. Students will be prepared to create floral arrangements, produce commercial plant species in a controlled environment, and manage commercial and experimental greenhouse operations.</p>	Grades 9-12 Floriculture, prerequisite	1 Sem .5
Architecture & Construction		
Course Description	Prerequisites	Credit
<p>CAD Architectural Design I</p> <p>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.</p>	Grades 10-12	1 Sem .5
<p>Construction Trades Foundation</p> <p>A course that generally prepares individuals in the following areas: basic safety, introduction to blueprint reading, introduction to power tools, introduction to hand tools, and introduction to construction math. It also includes an industry overview, what to expect on the job and specific career opportunities. It is designed to allow for replica house building on a ¼" =1'-0" scale. This course is based on the current National Center for Construction Education and Research (NCCER) task list.</p>	Grades 9-12	1 Sem .5 Minimum

<p>Carpentry 1 This is the first in a sequence of courses that prepares individuals to layout, fabricate, erect, install, and repair wooden structures and fixtures using hand and power tools. Includes instruction in common systems of framing, construction materials, blueprint reading, concrete placing, siding, and mechanical systems.</p>	Grades 10-12	2 Sem 1.0
<p>Carpentry 2 This is the second in a sequence of courses that prepares individuals as a lead or foreman in laying out, fabricating, erecting, and installing wooden structures and fixtures using hand and power tools. Includes instruction in job site management, framing systems, construction materials, estimating, scheduling, blueprint reading, concrete placing, siding, and mechanical systems.</p>	Carpentry 1, Prerequisite Grades 11-12	2 Sem 1.0
Arts, Audio/Visual Technology & Communications		
Course Description	Prerequisites	Credit
<p>3D Animation 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, storyboard development, and the animation process.</p>	Grades 10-12	1 Sem .5
<p>Production Graphics 1 This course prepares students to apply technical knowledge in the areas of design & layout, related computer and software, safety, printing processes, finishing & binding, and professional skills. The course includes instruction in printing, printing equipment and operation, computer hardware and software, digital imaging, print preparation, and electronic prepress.</p>	Grades 10-12	1 Sem .5
<p>Digital Audio 1 - Podcasting This course is designed to provide students with the basic knowledge and skills related to audio broadcasting and audio production. The course includes instruction and hands-on assignments in the following areas: radio, TV, podcasting, live sound, studio recording and producing. Students will create original content through hands-on assignments.</p>	Grades 10-12	1 Sem .5
<p>Digital Audio 2 This course is designed to provide students with the basic knowledge and skills related to the audio broadcasting and production with the focus being Radio and Podcasting. Students will create audio programming intended to be distributed through traditional radio, online radio, or distributed through podcasting.</p>	Digital Audio 1, Prerequisite Grades 10-12	1 Sem .5
<p>TV Broadcasting I 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.</p>	Grades 9-12	1 Sem .5
<p>TV Broadcasting II 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.</p>	TV Broad- casting I, Prerequisite Grades 9-12	1 Sem .5
<p>Video Production I – In conjunction with ALA Studio This course is designed to provide students with the basic knowledge and skills related to the television production industry. Instruction includes hands-on assignments in the following areas: camera operation, recording audio, lighting systems, pre-production, production, post-production, visual effects and graphics, and copyright laws. Upon completion of this course State Skill Test #592 will be administered.</p>	1 Sem .5	1 Sem .5

<p>Video Production II – In conjunction with ALA Studio This course is designed to provide students with the advanced knowledge and skills related to the television production industry. Instruction includes hands-on assignments in the following areas: camera operation, recording audio, lighting systems, pre-production, production, post-production, visual effects and graphics, and copyright laws.</p>	<p>Video Product I, Prerequisite</p> <p>1 Sem .5</p>	<p>1 Sem .5</p>
<p>Basic Digital Photography This course will cover basic concepts for purchasing a digital camera, image capture, image editing and image output. Photoshop or Photoshop Elements will be used in this class. Upon completion of this course State Skill Test #537 will be administered. May not be offered every year.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>
<p>Commercial Photography 1 This course is designed for students who want to further enhance their photographic knowledge and abilities. It is an application of the skills learned in Digital Photography with an emphasis on professional jobs and assignments used in Commercial Photography. Students will become familiar with Digital SLR cameras, Adobe Photoshop, and Adobe Lightroom. A portfolio of each student’s work is expected at the end of the course. Upon completion of this course State Skill Test #539 will be administered.</p>	<p>Basic Digital Photography, Prerequisite</p> <p>Grades 10-12</p>	<p>1 Sem 0.5</p>
<p>HS Yearbook <i>Note: This course must be taken for the full year. During this course, the school yearbook is created and there must be a commitment by the student to complete both semesters.</i> This course provides skill development in the electronic 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 other publications are emphasized. Proofreading, document composition, and communication competencies are also included. Working on the school yearbook is a major part of this curriculum. Upon completion of course, State Skills Test #248 will be administered.</p>	<p>Grades 9-12</p>	<p>2 Sem 1.0</p> <p>.5 CTE & .5 Fine Arts credit</p>
Business, Finance & Marketing		
Course Description		
Prerequisites		
Credit		
<p>Note: Students must take Accounting I & II for math credit. Courses must be taken in sequence, Accounting I then Accounting II. Accounting I Students will develop skill beginning with an understanding of the basic elements and concepts of double-entry accounting systems. Skills will include a knowledge of the accounting cycle, entering transactions in journals, posting to ledgers, compiling end-of-period worksheets, adjusting and payroll systems, and writing and communication examples. Proficiency of automated accounting procedures is encouraged. Upon completion of course, State Skills Test #210 will be administered.</p>	<p>Grades 10-12</p>	<p>1 Sem .5</p>
<p>Accounting II Students will develop advanced skills that build upon those acquired in Accounting I. Additional accounting skills such as reconciling uncollectible accounts, calculating depreciation on assets, interpreting financial information, and calculating notes and interest will be developed. Computerized accounting will again be incorporated as an essential tool where resources are available. Upon completion of course, State Skills Test #212 will be administered.</p>	<p>Accounting I, Prerequisite</p> <p>Grades 10-12</p>	<p>1 Sem .5</p>
<p>Business Office Specialist This course applies advanced concepts and principles using word processing, spreadsheets, databases, and electronic presentation software. Students may have the opportunity to obtain the Microsoft Office Specialist industry certification through Microsoft and Certipoint. The certification is recognized worldwide as the best method for employers to validate computer skill proficiency. Upon completion of course, State Skills Test #251E will also be administered. Fulfills the Digital Studies graduation requirement.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>

<p>MGMT 1010 – Introduction to Business (Concurrent Enrollment) Overviews the business world, its structure, procedures, and vocabulary. Provides information to assist in making occupational choices. Methods include lectures, class discussions, group activities, videos, and guest speakers. Completers should have a general knowledge of business and career opportunities. GENERAL EDUCATION REQUIREMENT FULFILLMENT: SS-Social Science</p>	<p>Grades 11-12 Entrepreneurship, Prerequisite</p>	<p>1 Sem .5</p>
<p>FIN 1060 – Personal Finance (Concurrent Enrollment) – 3 credits The General Financial Literacy course for juniors and seniors encompasses standards that are essential to the development of basic financial literacy. Students will gain the information and skills to implement a life-long plan for financial success. Fulfills the graduation requirement for Financial Literacy. SS-Social Science</p>	<p>Grades 10-12</p>	<p>1 Sem 1.0</p>
<p>Entrepreneurship 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 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.</p>	<p>Grades 10-12</p>	<p>1 Sem .5</p>
<p>Marketing I This course covers everything from product idea creation to personal selling and everything in between. Students will be introduced to the world of marketing including the free enterprise system. The seven core functions of marketing will be examined. A central focus throughout the course will be the development of skills in personal selling, teamwork, oral communication, written communication, decision making, and emotional intelligence.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>
<p>Digital Marketing This 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.</p>	<p>Grades 11-12</p>	<p>1 Sem .5</p>
Family & Consumer Science		
Course Description	Prerequisites	Credit
<p>Baking and Pastry Students will gain experience with baking terminology, equipment, formula conversions, and practice methods for creating yeast breads, pastries, fillings, cakes, and cookie production. Students will also have the opportunity to practice industry workplace skills, food safety and understand the opportunities for careers within the industry.</p>	<p>Grades 10-12 Food & Nutrition 1 prerequisite</p>	<p>1 Sem .5</p>
<p>Behavioral Health, Introduction This course is an introduction to the Behavioral Health industry. Topics that will be introduced in this foundational level course include understanding self-concept, effective communication, healthy relationships, addictive behaviors, mental health disorders, and protective laws and rights of patients and practitioners. *This course is not designed for the student to diagnose themselves, friends, or family. It is an introduction to the behavioral health career field only.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>
<p>Child Development 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. Upon completion of this course State Skills Test #320 will be administered.</p>	<p>Grades 9-12</p>	<p>1 Sem .5</p>

<p>Financial Literacy The General Financial Literacy Core describes decision-making skills students should know and be able to apply as consumers, savers, investors, users of credit, money managers, citizens, and members of a global workforce and society. Fulfills the graduation requirement for Financial Literacy.</p>	Grades 10-12	1 Sem .5
<p>FIN 1060 – Personal Finance (Concurrent Enrollment) – 3 credits The General Financial Literacy course for juniors and seniors encompasses standards that are essential to the development of basic financial literacy. Students will gain the information and skills to implement a life-long plan for financial success. Fulfills the graduation requirement for Financial Literacy. SS-Social Science</p>	Grades 11-12	1 Sem .5
<p>Food & Nutrition I This course is designed for students who are interested in understanding the principles of nutrition and in maintaining a healthy lifestyle. Attention will be given to the selection and preparation of food and personal health and well-being. Student leadership (FCCLA) may be a part of this course. Upon completion of this course State Skills Test #340 will be administered.</p>	Grades 9-12	1 Sem .5
<p>Food & Nutrition II This course is designed for students who are interested in understanding the principles of nutrition and food preparation. Attention will be given to the selection and preparation of food and personal health. Upon completion of this course State Skills Test #343 will be administered.</p>	Grades 9-12	1 Sem .5
<p>NUTR 1020-Foundations of Nutrition (Live Interactive) – 3 credits For students interested in various health care professions. Considers basic principles of human nutrition. Studies factors that influence nutritive requirements and maintenance of nutritional balance. Examines relationships between proper nutrition and social, mental, and physical well-being. GENERAL EDUCATION REQUIREMENT FULFILLMENT GE, EL-General Education Elective</p>	Grades 10-12	1 Sem 1.0
<p>Sewing Construction & Textiles 1 This course introduces students to basic apparel design and construction skills. These skills prepare students for the exciting global apparel industry, entrepreneurial opportunities, as well as project management in any field. Students will sew apparel and accessory projects. Student leadership and competitive events (FCCLA) may be integrated into this course.</p>	Grades 9-12	1 Sem .5
<p>Fashion Design Studio 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. FCCLA and/or DECA may be an integral part of this course.</p>	Grades 9-12	1 Sem .5
<p>Interior Design Learn to explore your creativity in the exciting world of interior design. In this course, the elements and principles of design are identified as they pertain to interiors. Other topics included are floor plans, furniture arrangement, and careers.</p>	Grades 9-12	1 Sem .5
<p>PSY 1100-Human Development Life Span (Live Interactive) – 3 credits An integrated approach to human development from conception and birth to old age and death. Causes students to examine their own growth and developmental patterns and learn to understand the characteristics of various developmental stages. Studies the major physical cognitive and psychosocial themes and issues of the human development. Includes genetics, prenatal development, birth early/middle/late childhood, adolescence, early/middle/late adulthood, and death GENERAL EDUCATION REQUIREMENT FULFILLMENT: SS-Social Science</p>	Grades 10-12	1 Sem 1.0

Information Technology & Engineering		
Course Description	Prerequisites	Credit
3D Animation A course using 3D graphics software to produce 3D models and animations. This course will introduce students to 2D and 3D, animation planning, storyboard development, and the animation process.	Grades 9-12	1 Sem .5
3D Graphics 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.	Grades 9-12	1 Sem .5
Digital Media 1 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.	Grades 9-12	1 Sem .5
Digital Media 2 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 2 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.	Digital Media 1, Prerequisite Grades 10-12	1 Sem .5
Exploring Computer Science 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 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 problems. The goal of Exploring Computer Science is to develop in students the computational thinking practices of 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. Upon completion of this course State Skills Test #802 will be administered. Fulfills the Digital Studies graduation requirement.	Grades 9-12	1 Sem .5
Engineering Technology A foundational 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.	Grades 9-12	1 Sem .5
CAD Architectural Design 1 This course includes instruction in 3D or 3D computer-Aided Design (CAD) software to draw a small residential home with an emphasis on blueprint reading.	Grades 10-12	1 Sem .5
CAD Mechanical Design I This course includes instruction in the use of 2D Computer-Aided Design (CAD) software, stretching, drawing layout, geometric construction, orthographic projection, and dimensioning. Upon completion of this course, State Skills Test #661 will be administered.	Grades 10-12	1 Sem .5
Industrial Design This instructional course prepares individuals to apply technical knowledge and skills to develop and create concepts that optimize the function, value, and appearance of products for the benefit of both user and manufacturer (IDSA).	Grades 11-12	1 Sem .5

<p>Robotics I 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. Upon completion of this course, State Skills Test #611 will be administered.</p>	Grades 9-12	1 Sem .5
Health Science		
Course Description	Prerequisites	Credit
<p>Medical Anatomy & Physiology This course provides students with an in-depth study of health care careers including actual clinical experience in a variety of areas. Instruction includes intermediate anatomy & physiology, medical terminology, diseases and disorders, medical ethics and first aid. The class is designed to prepare students for the Advanced Health Science course and/or for a variety of health technology programs. Upon completion of this course State Skills Test #702 will be administered. This course may be taken for CTE credit or for the applied science credit necessary for graduation.</p>	<p>Biology, Chemistry, Prerequisite Grades 11-12</p>	2 Sem 1.0
<p>Medical Terminology A one-semester course that helps students understand the Greek- and Latin-based language of medicine and healthcare. Emphasis is placed upon word roots, suffixes, prefixes, abbreviations, symbols, anatomical terms, and terms associated with movements of the human body. This course also stresses the proper pronunciation, spelling, and usage of medical terminology. This class is helpful to anyone considering going into the healthcare field.</p>	Grades 11-12	1 Sem .5
<p>NUTR 1020-Foundations of Nutrition (Live Interactive) – 3 credits For students interested in various health care professions. Considers basic principles of human nutrition. Studies factors that influence nutritive requirements and maintenance of nutritional balance. Examines relationships between proper nutrition and social, mental, and physical well-being. GENERAL EDUCATION REQUIREMENT FULFILLMENT GE, EL-General Education Elective</p>	Grades 10-12	1 Sem 1.0
<p>PSY 1100-Human Development Life Span (Live Interactive) – 3 credits An integrated approach to human development from conception and birth to old age and death. Causes students to examine their own growth and developmental patterns and learn to understand the characteristics of various developmental stages. Studies the major physical cognitive and psychosocial themes and issues of the human development. Includes genetics, prenatal development, birth early/middle/late childhood, adolescence, early/middle/late adulthood and death GENERAL EDUCATION REQUIREMENT FULFILLMENT: SS-Social Science</p>	Grades 10-12	1 Sem 1.0
<p>Dental Assisting – MTECH The Dental Assisting Program consists of classroom and lab and trains students in all aspects of both clinical chairside assisting as well as introduction to office administration. Students will work on classmates and bring in patients for learning non-invasive procedures such as suctioning and taking impressions. The classroom/lab portion will primarily be held on campus, but also includes field trips and some hybrid distance education days, where the students will be given assignments to do off site. This is a valuable introduction in to the dental field for students.</p>	Grade 12	
<p>Emergency Medical Technician – MTECH In an emergency, EMT's are typically dispatched by 911 operators to the scene, where they often work with police and firefighters. This program will train students to respond as an EMT, which has the emergency skills to assess a patient's condition and manage respiratory, cardiac, and trauma emergencies. Individuals interested in employment with Law Enforcement, Fire Fighting, or Emergency Medicine must be EMT certified. Training includes clinical and classroom hands-on training. Topics include HAZMAT awareness, basic first aid, patient assessment, triage, multi-casualty, emergent and non-emergent patient moves (with and without CNS injury), airway management, CPR, shock & bleeding control, and more. Students can become key members of the EMS system.</p>	Grade 12	

<p>Medical Assistant – MTECH Medical Assistants complete administrative and clinical tasks in the offices of physicians and other health practitioners. The Medical Assistant will take and record personal information from the patient and keep it confidential. Medical Assistants also collect and prepare laboratory specimens and sometimes perform basic laboratory tests.</p>	Grade 12	
<p>Nurse Assistant – MTECH Certified Nursing Assistants work under the supervision of licensed nursing professionals. CNA's are the health professionals that patients encounter most often. They are a very important part of the HealthCare Team. Certified Nursing Assistants (CNA's) are qualified to care for patients at assisted living centers, long-term care centers, home health agencies, and hospitals. Most LPN and RN training institutions require CNA Certification as a prerequisite. The primary duty of Certified Nursing Assistants, or CNA's, is direct patient care, including attending to daily needs such as bathing and hygiene, assisting those with eating difficulties, and helping patients with range-of-motion exercises. Nursing Assistants also record and monitor patients' vital signs, as well as remaining alert for any changes in the patient's behavior or condition that might signal problems.</p>	Grades 11-12	
<p>Pharmacy Technician – MTECH Pharmacy technicians help licensed pharmacists dispense prescription medication. They work under the supervision of pharmacists, who must review all prescriptions before they are given to patients. If a customer's question is about the medication or health matters, the pharmacy technician arranges for the customer to speak with the pharmacist. Pharmacy technicians working in hospitals and other medical facilities prepare a greater variety of medications, such as intravenous medications. They may make rounds in the hospital, giving medications to patients. Students will learn how to assist the pharmacist in a simulated retail or hospital setting.</p>	Grade 12	
Protective Services		
Course Description	Prerequisites	Credit
<p>Law Enforcement This course prepares individuals to perform the duties of police and public security officers, including patrol and investigative activities, traffic control, crowd control, public relations, witness interviewing, evidence collection and management, court procedures and the law in general. Basic crime prevention methods, weapon and equipment operation, equipment maintenance, and other routine law enforcement responsibilities are also included. Upon completion of this course State Skill Test #570 will be administered.</p>	Grades 9-12	1 Sem .5
<p>CJ 1010-Intro to Criminal Justice (Live Interactive) – 3 credits Presents the processes, institution, and administration of criminal justice in the United States. Examines the crime problem and criminal law. Discusses criminal law, law enforcement, criminal prosecution, criminal defense, bail, the jury system and sentencing. Explores the correctional system; namely, probation, prisons, inmates' rights, and parole. GENERAL EDUCATION REQUIREMENT FULFILLMENT: SS-Social Science</p>	Grades 10-12	1 Sem 1.0
<p>CJ 1330-Criminal Law (Live Interactive) – 3 credits Provides an overview of criminal law. Covers history and terminology of the criminal justice system, the elements of specific offenses, and the role of the criminal justice profession in the fact-gathering process. GENERAL EDUCATION REQUIREMENT FULFILLMENT: GE-General Elective</p>	CJ 1010, Prerequisite Grades 10-12	1 Sem 1.0
<p>CJ 1340-Criminal Investigations (Live Interactive) – 3 credits Introduces the fundamentals of criminal investigations. Examines the techniques commonly utilized by investigative personnel for crimes against property and persons to include case management and documentation, interacting with victims, witnesses and suspects, and crime scene analysis. GENERAL EDUCATION REQUIREMENT FULFILLMENT: GE-General Elective</p>	CJ 1010, Prerequisite Grades 11-12	1 Sem 1.0

<p>CJ 1350-Intro to Forensic Science (Live Interactive) – 3 credits Studies Forensic Science and multiple forensic disciplines as they correlate with criminal investigations. Teaches the identification and importance of multiple types of physical evidence typically found at a crime scene and how that evidence is used to provide a link between the victim, suspect, and crime scene. Explains the proper techniques needed to document a crime scene and physical evidence. Provides the process of taking the evidence from the scene and the scientific analysis of the evidence, which is completed at the crime laboratory. GENERAL EDUCATION REQUIREMENT FULFILLMENT: GE-General Elective</p>	<p>Grades 11-12</p>	<p>1 Sem 1.0</p>
<p>Transportation, Distribution and Logistics</p>	<p>Prerequisites</p>	<p>Credit</p>
<p>Automotive Maintenance and Light Repair - MTECH Maintenance and Light Repair gives students a solid foundation in a variety of areas within the automotive industry including: shop and personal safety, engine repair, automatic transmission and transaxle, manual drivetrain and axles, suspension and steering systems, brakes, electrical systems, heating and air conditioning, engine performance, and customer service. This course is the prerequisite for all other Automotive Technology courses.</p>	<p>Grades 11-12</p>	
<p>Automotive Technology – MTECH This program offers ASE Certifications in the following areas: Engine Repair(A1), Automatic Trans/Transaxle(A2), Manual Drive and Axles(A3), Suspension and Steering(A4), Brakes(A5), Electrical/Electronics(A6), HVAC Systems(A7), and Engine Performance(A8). Students who successfully complete the entire Automotive Technology Program receive a MTECH Automotive Technology Program Certificate. Individual Program Certificate is offered in each of the 8 programs listed.</p>	<p>Maintenance & Light Repair, Prerequisite Grades 11-12</p>	
<p>AVSC 1010-Survey of Aviation Science (Live Interactive) Designed for all students interested in a career in Aviation Science and general knowledge of aviation and aerospace studies. Includes historical events in aviation and aerospace development. Studies aviation and aerospace terminology, how airplanes and spacecraft fly, research and development of the future systems, government, and industry roles in the growth of aviation, and potential careers in aviation. Includes a field trip and several interesting, exciting projects. GENERAL EDUCATION REQUIREMENT FULFILLMENT: GP – Physical Science</p>	<p>Grades 11-12</p>	<p>1 Sem 1.0</p>
<p>Diesel Mechanics - MTECH Diesel service technicians and mechanics inspect, repair, or overhaul buses, trucks, and anything else with a diesel engine. Diesel mechanics handle many kinds of repairs. They may work on a vehicle's electrical system, make major engine repairs, or retrofit engines with emission control systems to comply with pollution regulations. Diesel engine maintenance is becoming increasingly complex as engines and other components use more electronic systems to control their operation. In addition to computerized diagnostic equipment, diesel mechanics use a variety of power and machine tools, such as, pneumatic wrenches, lathes, grinding machines, and welding equipment. Hand tools including pliers, wrenches, and screwdrivers, are also commonly used. Diesel service technicians and mechanics may work on a vehicle's electrical system, make major engine repairs, or retrofit engines with emission control systems to comply with pollution regulations.</p>	<p>Grade 12</p>	

Non-Departmental Courses

Course Description	Prerequisites	Credit
<p>Driver and Safety Education There will be 30 hours of class instruction. Road driving will be scheduled with the students on an individual basis. Driver's Education is not a graduation requirement, it provides elective credit only. Fees required.</p>	At least 15 years 3 months to enroll	1 Sem .5
<p>Leadership Principles 2 (Formerly Leadership 11) This class teaches how to be an effective leader. Concepts include power, team management, dealing with change, and ethics. Students 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 UVU.</p>	Grades 11	1 Sem .5
<p>Student Government This class fulfills the roles of student government at ALA and trains students in creative leadership styles. Participation in after school projects, after school activities, and summer leadership conference is required.</p>	Election and/or Appointment Grades 9-12	2 Sem 1.0
<p>Study Hall This class provides a computer lab setting for students to do credit recovery, remediation, extra study time, or online course work. Should be utilized by students that need time to study or have Live Interactive classes that don't align to ALA's bell schedule. Attendance will be taken, and students are to be engaged in their studies. A supervisor will be present to assist with academic questions or mentoring needs.</p>	Grades 9-12	1 Sem .5
<p>Release Time ALA is a public school willing to work with all denominations in a release-time program. Currently, the LDS Seminary release-time program is available adjacent to campus for those students desiring to attend. Instructors will be provided by the LDS Church Educational System beginning with 9th grade. Students will be issued report cards from the Seminary Program of the LDS Church.</p>	Grades 9-12	2 Sem 1.0
<p>Parent Release Under certain circumstances a parent may request that a student be released for a variety of reasons including work. Student must be on track for graduation before application will be considered. See counseling department for details.</p>	Grade 12	

ALA Online Courses-AOC

Online courses are taught through Odysseyware. These are fully accredited courses that work with students to create a personalized alternative education program that fits the student's education needs. Students have access to courses and instructional materials in core subjects and other courses required for graduation. The Odysseyware curriculum is also used as a Credit Recovery tool.

Note: Students enrolled in AOC will report to the AOC computer lab during an assigned period of the day. The ALA Online Coordinator will monitor progress of students and record attendance daily. At the conclusion of the course, a grade will be issued by ALA. See the counselor for additional information.

English 9
English 10
English 11
English 12

Secondary Math I
Secondary Math II
Secondary Math III

Earth Systems
Biology
Chemistry
Physics

World Geography
World Civilizations
US History II
US Government
Psychology

Spanish I
Spanish II
French I
French II

Health 10
Fitness for Life

Financial Literacy