# American Leadership Academy

9-12th Grade

## **Course Offerings**

2021-2022

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 9<sup>th</sup> - 12<sup>th</sup> grade: Stephanie Diediker Principal 7<sup>th</sup>-8<sup>th</sup> grade: Rhett Anderson

Dean of Students: Paul Ashby

#### **SUPPORT STAFF**

**Counselor**: June Jensen 10<sup>th</sup>-12th grades **Counselor**: Jay Nelson 7<sup>th</sup>-9<sup>th</sup> grades **Attendance Secretary**: Tonya Hunsaker

Registrar: Kathy James

PowerSchool: Kristen Dunford



## SCHOOL INFORMATION

**Utah State Classification: 3A** 

Mascot: Eagle

School colors: Red, White, and Blue

## 9 – 12<sup>th</sup> Bell Schedule

A-1/B-1	8:00-9:18 (78 min)
A-2/B-2	9:23-10:48 (85 min)
A-3/B-3	10:53-12:10 (77 min)
Lunch	12:10-12:45 (35 min)
A-4/B-4	12:50-2:08 (78 min)
A-5/B-5	2:13-3:30 (77 min)

#### **ACT Test Information**

In the 11<sup>th</sup> 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)

 September 11, 2021
 April 9, 2022

 October 23, 2021
 June 11, 2022

 December 11, 2021
 July 16, 2022

February 5, 2022

# **ALA Fight Song**

Screaming Eagles soar through the sky,
We work really hard and we set our goals high.
Braver and stronger than all the rest,
We're brothers and sisters, we're the best.
Honor and courage, integrity,
Are some of the things that we try to be,
Loyal to navy, the red and the white,
Fighting, soaring, screaming eagles,
Fight, Fight, Fight!
E-A-G-L-E-S A-L-A is the Best!

# **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	11
			English Language	
		1.0	English 12*, English 1010/2010 CE*,	
			Creative Writing 1 & 2, Foundational	12
			Shakespeare, Humanities 1010	
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	12
			1060*; AP Statistics* or AP Calculus AB*,	
			Accounting I and II, Mathematics of	
			Personal Finance	
3.0	Science	1.0	Earth Systems, Biology* or Agricultural	9
			Biology*	
		1.0	Chemistry*, Biology* or Agricultural	10-11
			Biology*	
		1.0	Physics*	10-12
		1.0	Medical Anatomy & Physiology, Animal	11-12
			Science, Zoology/Botany	
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	12
			1100*	
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	9
			Computer Science	
.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	9-12
			including Fitness for Life	
8.0	Electives	8.0	Complete any other classes offered	9-12

<sup>\*</sup>Regents' 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.

Academic Preparation & Performance	Personal Achievements & Characteristics
Rigorous course selection throughout high	<ul> <li>Personal qualities like integrity, maturity,</li> </ul>
school career, i.e. Honors, AP, and CE/Live	motivation and resilience
Interactive Courses	<ul> <li>Significant commitment to community</li> </ul>
o Grade trend	engagement, citizenship, and leadership
o GPA	<ul> <li>Involvement in student clubs and</li> </ul>
<ul> <li>ACT and/or SAT standardized test</li> </ul>	organizations, athletics or other extracurricular
scores	activities
Academic achievement and awards	<ul> <li>Familial responsibilities</li> </ul>
or distinctions	Extraordinary circumstances
Satisfactory completion of all high school	<ul> <li>Ability to contribute to and benefit from a</li> </ul>
core course requirements	culturally and intellectually diverse learning
2 years of a sequential World Language	community
4 years of English Language Arts,	Demonstrated understanding of and respect
Math, Science, Social Studies	for historically underrepresented populations
	school career, i.e. Honors, AP, and CE/Live Interactive Courses  Grade trend  GPA  ACT and/or SAT standardized test scores  Academic achievement and awards or distinctions  Satisfactory completion of all high school core course requirements  2 years of a sequential World Language  4 years of English Language Arts,

# American Leadership Academy

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 Biology Agriculture Greenhouse Management

## Business, Marketing & Finance– FBLA/DECA

Accounting 1 and 2
Business Office Specialist
Digital Graphic Arts-Yearbook
Digital Marketing
Marketing 1
FIN 1060 Personal Finance

## <u>Family & Consumer Science –</u> <u>FCCLA</u>

Adult Roles & Responsibilities
Child Development 1
Sewing Construction/Textiles 1
Fashion Design Studio
Fashion Merchandising
Food & Nutrition 1 and 2
Interior Design 1
NUTR 1020 Foundations of Human
Nutrition
PSY 1100 Human Development

#### **Health Science – HOSA**

Intro to Health Science
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)

5

# Arts, Audio Visual Technology & Communications – SkillsUSA

Digital Photography
Advanced Commercial Photography
Digital Graphic Arts-Yearbook
Digital Audio 1 and 2
TV Broadcasting 1 and 2
Video Production 1 and 2

## <u>Information Technology &</u> <u>Engineering – SkillsUSA/TSA</u>

3D Animation
Creative Coding (online)
Digital Media 1
Digital Media 2
Exploring Computer Science
Engineering Technology
Engineering Principles 1
CAD Architectural Design 1
CAD Mechanical Design 1
Robotics 1
Theater Tech 1, 2, and 3

## <u>Skilled and Technical –</u> SkillsUSA/TSA

**Construction Trades** Carpentry 1 & 2 AVSC 1010 Survey of Aviation Science AVSC 1100 Ground I - Private AVSC 2150 Air Transportation Management 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
AP Music Theory

## **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

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

GERM 1020 Beginning German II LH

GERM 2010 Intermediate German I LH

SPAN 3118 Literature and Film LH

## **UVU Distance Learning (Ed-Net) Courses**

ANTH 101G - Social/Cultural Anthropology SS

ART 1010 Introduction to Visual Arts FF

ASTR 1040 Elementary Astronomy PP

AVSC 1010 Survey of Aviation Science

AVSC 1100 Ground I - Private

**AVSC 2150 Air Transportation Management** 

**BIOL 1010 General Biology BB** 

COMM 1020 Public Speaking HH

COMM 1500 Introduction to Mass Communications HH

**COMM 2110 Interpersonal Communications SS** 

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

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 205G Ethics and Values IH

PHSC 1000 Survey of Physical Science PP

PHYS 1010 Elementary Physics

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

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 \$15 per credit fee for each class. All classes are 3 credits except for the MATH 1050 which is 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 2021 – 2022**

Course	<u>Fall 2021</u>	Spring 2022
ANTH 101G	MWF 9:00 TO 9:50	MWF 9:00 TO 9:50
ART 1010	MWF 9:00 TO 9:50	MWF 9:00 TO 9:50
ASTR 1040	·	MWF 11:00 TO 11:50
AVSC 1010	T THUR 1:00 TO 2:15	T THUR 1:00 TO 2:15
AVSC 1100	T THUR 11:30 TO 12:45	MWF 9:00 TO 9:50
AVSC 2150	MWF 10:00 TO 10:50	T THUR 8:30 TO 9:45
BIOL 1010	MWF 11:00 TO 11:50	T THUR 1:00 TO 2:15
CJ 1010	T THUR 11:30 TO 12:45	T THUR 1:00 TO 2:15
CJ 1330	T THUR 10:00 TO 11:15	T THUR 11:30 TO 12:45
CJ 1340	MWF 2:00 TO 2:50	
CJ 1350	T THUR 8:30 TO 9:45	MWF 8:00 TO 8:50
COMM 1020	MWF 8:00 TO 8:50	T THUR 8:30 TO 9:45
COMM 1500	MWF 11:00 TO 11:50	T THUR 11:30 TO 12:45
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
GEO 1010	MWF 1:00 TO 1:50	
HUM 1010	T THUR 10:00 TO 11:15	T THUR 7:00 TO 8:15
MATH 1010	MTWR 1:00-1:50	
MATH 1030	T THUR 11:30 TO 12:45	MWF 1:00 TO 1:50
METO 1010	T THUR 1:00 TO 2:15	MWF 1:00 TO 1:50
MUSC 1010	MWF 8:00 TO 8:50	MWF 8:00 TO 8:50
MUSC 1030		T THUR 1:00 TO 2:15
NUTR 1020	T THUR 1:00 TO 2:15	T THUR 11:30 TO 12:45
PHIL 205G	MWF 2:00 TO 2:50	MWF 2:00 TO 2:50
PHSC 1000	T THURS 10:00-11:15	
POLS 1100	MWF 8:00 TO 8:50	T THUR 7:00 TO 8:15
PSY 1010	T THUR 7:00 TO 8:15	MWF 8:00 TO 8:50
PSY 1100	MWF 10:00 TO 10:50	T THUR 10:00 TO 11:15
SOC 1010	MWF 9:00 TO 9:50	MWF 10:00 TO 10:50
SOC 1200	MWF 10:00 TO 10:50	MWF 11:00 TO 11:50
THEA 1013	MWF 11:00 TO 11:50	MWF 10:00 TO 10:50
THEA 1023	MWF 1:00 TO 1:50	MWF 1:00 TO 1:50

Fall classes August 23-December 9, 2021 Spring classes January 10-April 27, 2021

UVU Fall Holidays: 9/6/21 Labor Day; 10/14-15/21 Fall Break; 11/22-27/21 Thanksgiving; 12/13-17/21 Finals Week UVU Spring Holidays: 1/18/21 MLK; 2/21/22 Presidents Day; 3/7-12/2022 Spring Break; 4/29-5/5/22 Finals Week

### Summer 2021 May 11-August 12

	. ,
COMM 2110	MWF 12:00-1:50
PHYS 1010	T THURS 10:00-12:45
POLS 1100	T THURS 7:00-9:45
PSY 1010	MWF 8:00-9:50
SOC 1010	MWF 10:00-11:50

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

Concurrent Enrollment/Live Interactiv	e University Credits	Tuition Savings	Cost if Taken Through ALA
ENGLISH 1010	3	\$ 899.00	\$15.00
ENGLISH 2010	3	\$ 899.00	\$15.00
MATH 1030	3	\$ 899.00	\$15.00
MATH 1040	3	\$ 899.00	\$15.00
MATH 1050	4	\$ 1,130.00	\$15.00
HIST 1700	3	\$ 899.00	\$15.00
PHILOSOPHY 205G	3	\$ 899.00	\$15.00
ART 1010	3	\$ 899.00	\$15.00
MUSIC 1010	3	\$ 899.00	\$15.00
COMM 1050	3	\$ 899.00	\$15.00
PSYCHOLOGY 1010	3	\$ 899.00	\$15.00
NUTRITION 1020	3	\$ 899.00	\$15.00
CRIMINAL JUSTICE 1010	3	\$ 899.00	\$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

Consulation Booking and	T	T	
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
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	Fitness for Life		2
Distribution Courses:			
Biology (Complete one course)	General Biology	BIOL 1010 CE or LI	3
Physical Science (Complete one course)	Elementary Astronomy, Intro to	ASTR 1040, GEO 1010, METO	3
	Geology, Intro to Meteorology,	1010, PHYS 1010, or PHSC 1000	
	Elementary Physics, Survey of		
	Physical Science		
Additional Physical Science (Complete	Elementary Astronomy, Intro to	ASTR 1040, GEO 1010, METO	3
one course)	Geology, Intro to Meteorology,	1010, PHYS 1010, or PHSC 1000	
	Elementary Physics, Survey of		
	Physical Science		
Humanities (Complete one course)	Public Speaking, Intro to Mass	COMM 1020, COMM 1500, HUM	3
	Communications, Humanities	1010	
	Through the Arts		
Fine Arts (Complete one course)	Intro to Visual Arts, Intro to Music,	ART 1010, MUSC 1010, THEA	3
	Intro to Theater, Intro to Film	1013, THEA 1023	
Social/Behavioral Science (Complete	Social/Cult Anthropology,	ANTH 1010, COMM 2110, FIN	3
one course)	Interpersonal Communications,	1060, PSY 1010, PSY 1100, SOC	
	Personal Finance, General	1010, SOC 1200	
	Psychology, Human Development		
	Life Span, Intro to Sociology,		
	Sociology of the Family		

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

#### <u>Arts</u> (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

10

#### 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 waved 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	August-December &	M-F	7:15-10:30 AM &
(pre-requisite course)	January – May		11:45-3:00 PM
Automotive Technology (see	Start and end date	M-F	7:20-10:30 AM &
website for 8 specific ASE	vary by ASE program		11:45-3:00 PM
programs)			
Cosmetology	August, October,	M-S	Day and Night
	January, March, and		schedules
	June start dates		
Nail Technician	August, October,	T-S	7:30-2:00 PM
	January, March, and		
	June start dates		
Emergency Medical Technician	August-December &	M-F	7:30-10:30 AM
	January – April		
Dental Assisting	August-April	M-F	7:30-10:30 AM &
			11:45-2:45 PM
Nurse Assistant	August-December &	A Days & B Days	7:30-10:30 AM &
	January – May		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 &
			11:45-3:00 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.

11

## **ENGLISH**

Course Description	Prerequisites	Credit
English Language Arts 9	•	
Grade level work in the four areas of the state standards: reading, writing, speaking and	Grade 9	1.0
istening, and language. Students will read literary and informational texts and write	Grade 3	
narrative, informative/expository and argumentative papers.		2 Sem
Fulfills graduation and Regents' Scholarship requirement.		
English Language Arts 9 Honors		
ELA Honors class will teach grade level standards and use the same core texts, it will be	Grade 9	1.0
geared for more in- depth, student-led learning at a quicker pace that will provide	Grade 9	
students with new and varied opportunities to engage in their education. Fulfills		2 Sem
graduation and Regents' Scholarship requirement.		
English Language Arts 10		
Grade level work in the four areas of the state standards: reading; writing; speaking and	Grade 10	1.0
istening; and language. Students will read literary and informational texts and write	Grade 10	
narrative, informative/expository and argumentative papers.		2 Sem
ulfills graduation and Regents' Scholarship requirement.		
English Language Arts 10 Honors		
Grade level ELA Honors class will teach grade level standards and use the same core	Grade 10	1.0
exts, it will be geared for more in- depth, student-led learning at a quicker pace that will	Grade 10	1.0
provide students with new and varied opportunities to engage in their education. <b>Fulfills</b>		2 Sem
graduation and Regents' Scholarship requirement.		
English Language Arts 11		
Grade level work in the four areas of the state standards: reading; writing; speaking and	6	4.0
istening; and language. Students will read literary and informational texts and write	Grade 11	1.0
narrative, informative/expository and argumentative papers. Leadership and Digital		2 Sem
Citizenship will be included in the curriculum.		
Fulfills graduation and Regents' Scholarship requirement.		
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	Grade 11	1.0
students with new and varied opportunities to engage in their education. Leadership and		2 Sem
Digital Citizenship will be included in the curriculum.		
Fulfills graduation and Regents' Scholarship requirement.		
AP English Language & Composition		
This college-level course stressed academic writing (expository, analytical, and		
argumentative essays) and close analytical reading of a wide variety of recommended for	Grade 11	1.0
any motivated college-bound 11 <sup>th</sup> grade students. Prepares students for the Advanced		2 Sem
Placement Language Exam which offers widely accepted ENGL 1010 and other university		
credit. Fulfills graduation and Regents' Scholarship requirement.		
English Language Arts 12		
Grade level work in the four areas of the state standards: reading; writing; speaking and		
	Grade 12	1.0
istening; and language. Students will read literary and informational texts and write		2 Sem
narrative, informative/expository and argumentative papers.		
Fulfills graduation and Regents' Scholarship requirement.		
Secondary Reading 9-12		
A course to help struggling readers that focuses on the specific skill level mechanics of	Grade 9-12	1.0
the English language with emphasis on skill level grammar, vocabulary, rules of		2 Sem
composition, effective and fluent reading, writing and language skills.		
Required class for students performing at 50% or below proficiency level as determined		
hrough NWEA benchmark assessments.		
Foundational Shakespeare		
A unique Shakesperience: More than any other singular author, the study of	Grades 11-12	1.0
Shakespeare's literature develops skills and content knowledge in critical thinking,		2 Sem
nterpretation and inference, logic, philosophy, history, mythology, politics, identity		2 30111
formation, universal themes and human nature (love, jealously, freed, ambition, etc.) and		
of course, vocabulary. Fulfills English 12 graduation requirement.		

		ı
English 1010 – Intro to Writing-Full year and semester option.		
(Concurrent Enrollment/Life Interactive) – 3 credits	Grade 12	1.0
Emphasizes in-writing intensive workshops, rhetorical knowledge, and skills, teaches		1 Sem
critical reading, writing, and thinking skills. Explores writing situations as complex and		
recursive processes. Enhances basic literacies, addressing both rhetorical problems and		or
conventions of language use (within the context of Standard written English). Three		1.0
major essays with graded revision(s) micro themes in-class writing and collaboration,		2 Sem
portfolios, and journals.		
Fulfills graduation and Regents' Scholarship requirement. Grade 12 only. Must have an		
ACT score of 19+ in English and 19+ in Reading or a qualifying Accuplacer score to		
enroll.		
ENGL 2010 – Intermediate Writing (Live Interactive) – 3 credits		
Explores interfaces between the personal and the public and invokes problems for	Grade 12	1.0
exploration. Emphasizes the production of well- reasoned and carefully researched		1 Sem
written arguments that embody the spirit of inquiry. Explore and interrogate multiple	ENGL 1010,	
perspectives and negotiate meaning across a diverse array of positions. Three major		
research projects (with a least one mandatory, graded revision) annotated bibliography,	prerequisite	
oral presentations, portfolios, journals, in-class writing and collaboration.		
Fulfills graduation and Regents' Scholarship requirement. Grade 12 only.		
Creative Writing, I		
This course is designed to introduce students to imaginative composition. The study and	Grade 12	.5
writing of personal experiences, character sketches, short fiction, and poetry is		1 Sem
emphasized. Students can prepare manuscripts for publication, awards, and scholarships.		1 30111
Fulfills English 12 graduation credit if Creative Writing I & II are taken.		
Creative Writing II		
This course is the second part of a curriculum is designed to introduce students to	Grade 12	.5
imaginative composition. The study and writing of personal experiences, character	0.446.12	1 Sem
sketches, short fiction, and poetry is emphasized. Students can prepare manuscripts for		1 26111
publication, awards, and scholarships.		
Fulfills English 12 graduation credit if Creative Writing I & II are taken.		
English Electives		
Speech & Debate IA & IB (Student should sign-up for A & B if they		
intend to stay the entire year)	Grades 9-12	1.0
Students will learn techniques of research, persuasion, organization, refutation, and	Grades 3-12	
group processes. Content will include important issues facing the world, our nation, and		2 Sem
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. <b>Elective Class.</b>		
Speech & Debate IIA & IIB (Competition class) (Student should sign-up		
for A & B if they intend to stay the entire year.)	Grades 9-12	1.0
Students will learn techniques of research, persuasion, organization, refutation, and	Graues 9-12	
group processes. Content will include important issues facing the world, our nation, and		2 Sem
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. <b>Elective Class. Fee</b>		
Required.		
nequii eu.		

# **ENGLISH AS A SECOND LANGUAGE (ESL)**

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

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

## **HUMANITIES**

Course Description	Prerequisites	Credit
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.	Grades 10-12	1 Sem 1.0
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	Grades 10-12	1 Sem 1.0
considered effective public speaking.		
GENERAL EDUCATION REQUIREMENT FULFILLMENT: HH – Humanities		
COMM 1500 – Introduction to Mass Communication (Live Interactive) – 3 CR Provides a survey of the structure, operation, diversity, and effects of mass media. Discusses the different forms of media and the impact of media. Explores opportunities in communication work. Also covers consumer impacts.  GENERAL EDUCATION REQUIREMENT FULFILLMENT: HH – Humanities	Grades 10-12	1 Sem 1.0
COMM 2110-Interpersonal Communications (Live Interactive) – 3 CR		
Examines the role of communication in interpersonal relationships. Includes the history of interpersonal communication research and theory and applications such as negotiation, conflict management, listening, and assertiveness. Canvas Course Mats \$78/McGraw applies.	Grades 10-12	1 Sem 1.0
GENERAL EDUCATION REQUIREMENT FULFILLMENT: SS – Social/Behavioral Science		

14

## **MATHEMATICS**

<u>Concurrent Enrollment Math Courses:</u> If a student plans to take Math 1010, 1030, 1040, 1050 or 1060, they must successfully complete Secondary Math 3 per the Utah State of Higher Education requirements.

- o Math 1010 must complete Secondary Math 1, 2, and 3 courses with a C average each year.
- o Math 1030 must complete Secondary Math 1, 2, and 3 courses with a C average each year.
- o Math 1040 must complete Secondary Math 1, 2, and 3 courses with a C average each year.
- Math 1050 must complete Secondary Math 1, 2, and 3 courses with a C average each year AND have math 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.

MATH 1030 – Intro to Quantitative Reasoning	MATH 1040 – Intro to Statistics	MATH 1050 – College Algebra
A math class for the general studies or liberal arts	A math class for students in	A math class for students
student majoring in humanities or other programs	programs desiring statistical	interested in Mathematics,
not related to math and science. Suggested for	literacy, including but not limited	Science Engineering, Technology,
English and Fine Arts majors.	to Social and Behavioral Sciences,	Business and Education.
	and Nursing. Suggested for	Suggested for STEM, Architecture,
	Psychology, Criminal Justice and	Computer Science, Business, and
	Nursing majors.	Education majors.

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 Regents' Scholarship requirement.  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.  Fulfills Advanced Math and Regents' Scholarship requirement.  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.  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	Course Description	Prerequisites	Credit
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 caliculus. Fulfills Advanced Math and Regents' Scholarship requirement.  AP Statistics  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.  Fulfills Advanced Math and Regents' Scholarship requirement.  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.  Accounting I  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	AP Calculus AB		
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 Regents' Scholarship requirement.  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.  Fulfills Advanced Math and Regents' Scholarship requirement.  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.  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 is not needed, this class will fill a CTE credit when Accounting I and II are taken sequentially.  Secondary Mathematics I will deepen and extend understanding of linear relationships, in part by contrastin	course. Topics include limits, derivatives and their applications, integrals, and their		
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.  Fulfills Advanced Math and Regents' Scholarship requirement.  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.  Accounting II Students will develop advanced skills that build upon those acquired in Accounting I. Accounting I. Accounting I students will developed. Computerized accounting will again be incorporated as an essential tool where resources are available. Upon completion of course, State Skills Grades 10-12  Test #212 will be administered.  Note: Accounting I & II must be taken sequentially to receive an applied math credit is not needed, this class will fill a CTE credit when Accounting I and II are taken sequentially.  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	logarithmic, and exponential functions. A heavy emphasis is placed on preparing		
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.  Fulfills Advanced Math and Regents' Scholarship requirement.  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.  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.  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		Grades 11-12	
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.  **Fulfills Advanced Math and Regents' Scholarship requirement.**  **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 addininstered.  **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 is not needed, this class will fill a CTE credit when Accounting  I and II are taken sequentially.  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			
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.  Fulfills Advanced Math and Regents' Scholarship requirement.  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.  Accounting I  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.  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			
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.  Fulfills Advanced Math and Regents' Scholarship requirement.  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.  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.  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		Secondary	2 Sem
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.  Fulfills Advanced Math and Regents' Scholarship requirement.  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.  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.  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		Math I, II and	1.0
may receive college credit if they pass the final exam.  Fulfills Advanced Math and Regents' Scholarship requirement.  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.  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.  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		III	
may receive college credit if they pass the final exam.  Fulfills Advanced Math and Regents' Scholarship requirement.  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.  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.  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		Grades 11-12	
Fulfills Advanced Math and Regents' Scholarship requirement.  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.  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.  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	· · · · · ·	Grades 11 12	
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.  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.  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			
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.  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.  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			
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.  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.  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		Crades 10 12	1 Com
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.  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 of 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.  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		Grades 10-12	
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.  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.  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			.5
and communication examples. Proficiency of automated accounting procedures is encouraged. Upon completion of course, State Skills Test #210 will be administered.  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.  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			
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.  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	and communication examples. Proficiency of automated accounting procedures is		
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.  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	encouraged. Upon completion of course, State Skills Test #210 will be		
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.  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	administered.		
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.  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	Accounting II		
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.  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		Accounting I.	1 Sem
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.  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	· · · · · · · · · · · · · · · · · · ·	•	
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.  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		Trerequisite	.5
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.  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			
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.  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		Grades 10-12	
credit. If math credit is not needed, this class will fill a CTE credit when Accounting I and II are taken sequentially.  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			
I and II are taken sequentially.  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			
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  Grade 9  2 Sem 1.0			
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			
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	•	Grada 0	2 Cam
applying linear models to data that exhibit a linear trend. Students will use properties and		Grade 9	
			1.0
	theorems involving congruent figures to deepen and extend understanding of geometric		

15

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. Fulfills graduation and Begente. Scholarship.		
This class will be held every day. Fulfills graduation and Regents' Scholarship requirement.		
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	Secondary Math I, prerequisite	2 Sem 1.0
similarity and right triangle trigonometry, and study circles with their quadratic algebraic representations.		
This class will be held every day. Fulfills graduation and Regents' Scholarship requirement.	Grade 10	
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	Secondary Math III, prerequisite	2 Sem 1.0
models and solve contextual problems.	Grade 11	
This class will be held every day. Fulfills graduation and Regents' Scholarship		
requirement.		
Mathematics of Personal Finance This course is designed for students in their senior year of high school. The course represents content from mathematics and personal finance that are essential for students who will assume roles as consumers, money managers and members of a global workforce. Successful completion of all four quarters of this course will fulfill 1.0 credit of supplemental mathematics requirements.	Grade 12	1 Sem 1.0
If a student plans to take Math 1010, 1030, 1040, 1050 or 1060, they m	ust successfully	complete
Secondary Math III per the Utah State of Higher Education	•	•
Intermediate Algebra/ Math 1010 (Concurrent Enrollment/Live Interactive)	•	
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 graduation requirement. Does NOT fill Regents' Scholarship requirement.	Secondary Math III, Prerequisite Grade 12	1 Sem 1.0
Quantitative Reasoning/Math 1030 (Concurrent Enrollment/Live		
Interactive) 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.	Secondary Math III, prerequisite Grade 12	1 Sem 1.0
Fulfills Advanced Math graduation and Regents' Scholarship requirement.	Grade 12	
Intro to Statistics/Math 1040 (Concurrent Enrollment) A quantitative literacy course with a statistical theme. Includes descriptive statistics, sampling, and inferential methods. Emphasizes problem solving and critical thinking. Fulfills Advanced Math graduation and Regents' Scholarship requirement.	Secondary Math III, prerequisite	1 Sem 1.0
	Grade 12	
Pre-Calculus/Math 1050 (Concurrent Enrollment)		
Students will expand their knowledge of quadratic, exponential, and logarithmic functions to include power, polynomial, rational, piece-wise, 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	Secondary Math III, prerequisite	1 Sem 1.0
representations, and provide support in solving problems. Students will analyze various	Grade 12	

representations of functions, sequences, and series. Students will analyze bi- variate data and data distributions. Students will apply mathematical skills and make meaningful connections to life's experiences.  Fulfills Advanced Math graduation and Regents' Scholarship requirement.		
Pre-Calculus (with Trig)/Math 1060 (Concurrent Enrollment)  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 Regents' Scholarship requirement.	MATH 1050, prerequisite Grade 12	1 Sem 1.0

## **SCIENCE**

Course Description	Prerequisites	Credit
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.	Grades 9-12	2 Sem 1.0
ASTR 1040-Elementary Astronomy (Live Interactive) – 3 credits		
The underlying principles of life, earth and physical science are integrated in this study of the universe. Historical astronomy, the solar system, comets, constellations, extraterrestrial life, and the evolution of stars are the major topics of study. Observational astronomy skills and critical thinking are fostered using laboratory and field activities.  GENERAL EDUCATION REQUIREMENT FULFILLMENT: PP- Physical Science	Grades 10-12	1 Sem 1.0
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 ecos ystems 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.  Fulfills graduation and Regents' Scholarship requirement.	Grade 9	2 Sem 1.0
Agricultural Biology Science Introduces students to the world of plants and animals. Basic cell structure, anatomy, reproduction, genetics, and ecosystem principles will be taught. This course is suited for students who would like practical lab experience and those interested in the animal or plant science career fields.  Fulfills graduation and Regents' Scholarship requirement.	Grade 9	2 Sem 1.0
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. GENERAL EDUCATION REQUIREMENT FULFILLMENT: BB	Biology, Prerequisite Grades 11- 12	1 Sem 1.0 Or 2 Sem 1.0
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.  Fulfills graduation and Regents' Scholarship requirement.	Biology, Prerequisite Grades 10-12	2 Sem 1.0

		ı
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	Grade 9	2 Sem 1.0
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.		
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 interdiction to earth science and a greater appreciation of their physical surroundings. The class is sufficiently rigorous as an introductory Geology class.  GENERAL EDUCATION REQUIREMENT FULFILLMENT: PP- Physical Science	Grades 10-12	1 Sem 1.0
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	Biology, Chemistry Prerequisite	2 Sem 1.0
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.	Grades 11-12	
METO 1010 – Introduction to Meteorology (Live Interactive) – 3 credits		
Introduces the study of our atmosphere and studies the Earths 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	Grades 10-12	1 Sem 1.0
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. Fulfills graduation and Regents' Scholarship requirement.	Secondary Math I	2 Sem 1.0
	Grades 10-12	
PHYS 1010-Elementary Physics (Live Interactive) – 3 CR	Grades 10-12	
For students interested in a one-semester survey physics course. Covers the fundamentals of classical and modern physics. Includes mechanics, fluids, heat, waves and sound, electricity and magnetism, light, optical, relativity, atomic and nuclear physics. Includes lectures, classroom interaction, demonstration, and problem solving.	Secondary Math II or MATH 1010	1 Sem 1.0
GENERAL EDUCATION REQUIREMENT FULFILLMENT: PP – Physical Science		
PHSC 1000 – Survey of Physical Science (Live Interactive) – 3 CR Surveys the exciting world of science and explains the basic scientific laws and models by which the physical universe may be understood, Stresses historical aspects and the impact of physical science on modern society. Draws topics from the fields of physics, chemistry, geology, meteorology, and astronomy, Uses lectures, dramatizations, audio-visual presentations, and demonstrations.  GENERAL EDUCATION REQUIREMENT FULFILLMENT: PP – Physical Science	Grades 10-12	1 Sem 1.0
Zoology/Botany A&B		
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	Biology,	.5 Zoology
representatives. Microscope and collecting techniques are used. (Students may take one semester of this class. 1s semester)  This sequence fulfills 1.0 credit of the applied science graduation requirement.	Prerequisite Grades 10-12	.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 8<sup>th</sup> grade and 10<sup>th</sup> grade. For more information, contact the counseling department.

Course Description	Prerequisites	Credit
Geography for Life		
Geography is described as the study of the "why of the where." Geography for Life	Grade 9	1 Sem
will explore how to use geography as a tool to better understand the world in which	Grade 3	.5
we live. Students will learn to evaluate and question the why and where of spatial		.5
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.		
Fulfills graduation and Regents' Scholarship requirements.		
US History II		
Understanding United States history is essential for the continuation of our democratic	Grade 10	2 Sem
society. This course will help students make connections between their world and the rich		1.0
heritage of United States history. The course is designed as a survey of American history		
with an emphasis on post-Reconstruction American (1876- Present). Fulfills graduation and Regents' Scholarship requirements.		
• •		
HIST 1700 – American Civilizations (CE) – 3 credits  Stresses movements and developing institutions that are important for an appreciation of	Crados 10 12	2 Cama
American History from the Pre-Colombian period to the present. Discussions include	Grades 10-12	2 Sem
analysis of developing political, economic, and social institutions and their		1.0
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		
Fulfills graduation and Regents' Scholarship requirements.		
World Civilizations		
The study of World Civilizations emphasizes the increasing interrelationships over time of	Grade 11	2 Sem
the world's peoples. Beginning with a study of prehistoric time, students will gain an		1.0
understanding of early civilizations and their contributions to the foundations of human		2.0
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 20 <sup>th</sup> century.  Fulfills graduation and Regents' Scholarship requirements.		
U.S. Government and Citizenship Students will understand the significance and impact of the Constitution on everyday life;	C 1 - 1 2	4 C
the protections and privileges of individuals and groups in the U.S.; the distribution of	Grade 12	1 Sem
power in the national, state and local government; basic economic principles and how they		.5
influence everyday life; the relationship between the United States and the international		
system; and the responsibilities of citizens in the U.S.		
Fulfills graduation and Regents' Scholarship requirements.		
POLS 1100 – American National Government (Live Interactive) – 3 credits		
Studies history and structure of American National Government, rights and responsibilities	Grades 11- 12	1 Sem
of citizens, political institutions, political processes and governmental policies.	0.0000	1.0
Fulfills graduation and Regents' Scholarship requirements.		1.0
World War II: Holocaust		
This course will investigate the following: 1.) The Second Reich — society and government	Grades 11-12	1 Sem
in Germany, c1900-19: economic expansion; political and social tensions; the impact of the	_	.5
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		

19

1933-39? 3.) Aftermath of WW2. Reconstruction of Germany. Rise of communism.		
The development of two German states. 4.) Reunification.		
Social Science elective.		
World Religions Throughout the ages, regions from around the world have shaped political, social, and cultural aspects of societies. This course is an introduction to major religions that played a role in human history, including Buddhism, Christianity, Confucianism, Hinduism, Islam,	Grades 11-12	1 Sem .5
Judaism, Shintoism, and Taoism. Students will trace the major developments in these religions and explore their relationships with social institutions and culture.  Social Science elective.		
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 and Regents' Scholarship approved.	Grades 9-12	1 Sem .5
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 and Regents' Scholarship approved.	Grades 9-12	1 Sem .5
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	Grades 10-12	1 Sem 1.0
Social science elective and Regents' Scholarship approved.		
PSY 1010 – General Psychology (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  Social science elective and Regents' Scholarship approved.	Grades 10-12	1 Sem 1.0
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.	Grades 10-12	1 Sem 1.0
GENERAL EDUCATION REQUIREMENT FULFILLMENT: SS-Social Science		
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 Social science elective and Regents' Scholarship approved.	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 LANGUAGES**

Course Description	Prerequisites	Credit
ASL I Introduces American Sign Language (ASL) to students with no previous experience with ASL. Employs an immersion approach to language learning. Emphasizes basic expressive and receptive conversational skills. Includes introduction to Deaf Culture. Regents' Scholarship approved.	Grades 9-12	2 Sem 1.0
ASL II  Builds on experiences in ASL 1. Emphasizes basic expressive and receptive conversational skills through active student participation. Continues introduction to Deaf culture. Employs an immersion approach to language learning. Focus shifts from primarily comprehension with some expression to more of a balance between the two.  Regents' Scholarship approved.	ASL I with a C or better Grades 10-12	2 Sem 1.0
ASL III – Interpreting Emphasis  Reviews and builds upon the conversational skills learned in the prerequisite courses.  Concentrates on understanding and acquiring more advanced conversational proficiency in ASL. Emphasizes the use of various depicting verbs in the function of describing objects and in providing locative information. Analyzes Deaf culture with an emphasis on the struggles of this linguistic minority with a majority controlled educational establishment with attention to the effects on individual Deaf lives.  Regent's Scholarship approved.	ASL II with a C or better Grades 11-12	2 Sem 1.0
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.  Regent's Scholarship approved.	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 prese nt tense is also reviewed and used throughout the year. The culture and history of different French speaking countries will also be introduced.  Regent's Scholarship approved.	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.  Regent's Scholarship approved.	French II with a C or better Grades 11-12	2 Sem 1.0

21

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. Regent's Scholarship approved.	Grades 9-12	2 Sem 1.0
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.  Regent's Scholarship approved.	German I with a C or better Grades 10-12	2 Sem 1.0
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.  Regent's Scholarship approved.	German II with a C or better	2 Sem 1.0
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.  Regent's Scholarship approved.	Grades 11-12  German II  with a C or  better  Grades 11-12	1 Sem 1.0
GER 2010 CE — Intermediate German I Studies conversational German that is used in daily settings. Includes culture study, pronunciation, reading and grammar. Emphasizes conversation in real life situation. Prepares students to enter the advanced level of German.  Regent's Scholarship approved.	GER 1020 Grades 11-12	1 Sem 1.0
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.  Regent's Scholarship approved.	Grades 9-12	2 Sem 1.0
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.  Regent's Scholarship approved.	Spanish I with a C or better Grades 10-12	2 Sem 1.0
Spanish III Higher proficiency levels are sought in grammar, vocabulary, and idiomatic expressions than in previous classes. Regent's Scholarship approved.	Spanish II with a C or better  Grades 10-12	2 Sem 1.0
DLI 5/AP Spanish Language and Culture  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	Spanish III or DLI 4	2 Sem 1.0

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.  Regent's Scholarship approved.		
SPAN 3118 - Literature and Film: Contemporary Issues In this course, students will critically analyze and interpret works of literature and film in Spanish to explore contemporary societal issues. Students will utilize interpretive communication skills (listening and reading) in order to speak and write in detail and in an organized way about events and experiences in various time frames, to confidently handle routine situations with an unexpected complication, and to share their point of view in writing and discussions on some complex cultural and historical issues.	AP Spanish Language & Culture score of 3 or higher	2 Sem 1.0

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	VOCAL MUSIC		
Course Description	Prerequisites	Credit	
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.	Grades 9-12	1 Sem .5	
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.	Grades 9-12 Teacher approval	2 Sem 1.0	
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!	Grades 9-12 Audition only	2 Sem 1.0	
Encore Encore is our auditioned a cappella group. This ensemble of mixed voices is comprised of upper-classmen 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.	Grades 9-12 Audition only	2 Sem 1.0	
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,	Grades 9-12 Audition only	2 Sem 1.0	

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.

INSTRUMENTAL MUSIC		
Course Description	Prerequisites	Credit
Band I Brass, Percussion and Woodwinds		
This is a beginning band class offered for students who wish to learn the cornet, trumpet,	Grades 7-12	2 Sem
baritone, horn, trombone, tuba, saxophone, flute or clarinet. Practice outside of class time	0.44.65 /	1.0
and performances are part of this course. An instrument is required.		1.0
Drumline/Percussion Ensemble I		
Drumline students learn to become active members in a working and performing drum	Grades 7-12	2 Sem
corps. All students will need to understand basic rhythms. Grades are based on		1.0
participation, attendance, practice and rehearsal technique. Drumline may perform at	Teacher	2.0
concerts, assemblies and sporting events throughout the football and basketball seasons		
	approval	
Concert Band	Grades 7-12	
Concert Band continues band at the intermediate level in the large ensemble setting with		2 Sem
wide instrumentation. The course explores a variety of genres – classical, marches, and	Band I	1.0
popular contemporary music.		
Symphony		
Full orchestra experience for experienced string, woodwind, brass, or percussion players.	Grades 9-12	2 Sem
Music for this class is at a medium-advanced to advanced level and individual, daily		1.0
practicing is a large part of being a member. Students perform many times per year and compete at region and state levels.	Audition	
compete at region and state levels.	required	
Piano Lab		
Students will learn or review basic piano skills and note reading. They will be required to	Grades 7-12	1 Sem
work on and pass off pieces of music at their own level of ability.	Grades 7-12	
, ,		.5
Prelude Strings (Orchestra I)		
Beginning course for those learning the violin, viola, cello or bass. Course objectives are to	Grades 7-12	2 Sem
play with good position, intonation, tone and posture. Students will learn basic rhythm and		1.0
note reading. This class is geared for students who have never played or have played for one year of a school organization. Instrument required.		
Concert Strings (Orchestra II) Expand beginning string techniques to the intermediate level. Learn more scales, hand		2.0
positions, including shifting, and additional bow techniques. Vibrato is introduced.		2 Sem
Instrument required.		1.0
Chamber Strings (Orchestra III)		
Expand beginning string techniques to the advanced level. Learn more scales, hand		2 Sam
positions, including shifting, and additional bow techniques. Instrument required.		2 Sem
,		1.0
AP Music Theory		
Interested students must enter this class with a well-rounded understanding of the	Grades 11-12	2 Sem
fundamentals of music. The goals of this course are to expand upon the knowledge you		1.0
currently possess. Students will study, practice, and analyze the musical principles of		
Western tonal Music. Focus will be directed upon musical elements of melody, harmony, meter, rhythm, dynamics, tempo timbre and instruments/voice. The analytical study of		
each of these elements in context with theory, music history, aural analysis, and		
composition is part of the scope of this course.		
CE MUSC 1010 – Introduction to Music (Live Interactive) – 3 credits		
A survey course designed to make music more meaningful. Studies melody, harmony,	Grades 10-12	1 Sem
form, and rhythm together with historical and biographical information.	Graues 10-12	
GENERAL EDUCATION REQUIREMENT FULFILLMENT: FF-Fine Arts		1.0
MUSC 1030 – American Popular Music (Live Interactive) – 3 CR		
Studies the emergence, development and characteristics of American music including	Grades 10-12	1 Sem
jazz, blues, country, rock, Motown, hip-hop and other popular styles, examines the		1.0

24

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

generation. GENERAL EDUCATION REQUIREMENT FULFILLMENT: FF-Fine Arts		
DANCE		
Course Description	Prerequisites	Credit
Ballroom  This course offers instruction and practice of 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 posture, rhythm, and balance, and etiquette thru dance 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.	Grades 9-12	2 Sem 1.0
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.	Grades 9-12 Audition Only	2 Sem 1.0
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.	Grades 9-12	1 or 2 Sem .5 or 1.0
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.	Grades 10-12	1 or 2 Sem .5 or 1.0
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.	Grades 10-12	1 or 2 Sem .5 or 1.0
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.	Grades Audition Only	2 Sem 1.0
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.	Grades 9-12	1 or 2 Sem .5 or 1.0
Hip Hop Company  This is an intermediate to advanced competition company level dance course which builds	Crados 11 13	
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.	Grades 11-12 Audition Only	2 Sem 1.0

25

	1	1
<b>Surge – Advance Ballroom/Hip Hop</b> 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-	Grades 10-12	2 Sem 1.0
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.	Audition Only	1.0
Tap I, A & B – (Section A & B need to be included if you plan to be in the class for the full year.)		
This is a movement dance class where rhythm, styles, and techniques of tap dancing are introduced to the student.	Grades 9-12	1 or 2 Sem .5 or 1.0
Core Conditioning/Pilates/Yoga		
This course will include the core strengthening and flexibility exercises need for dancers and athletes.	Grades 9-12	1 Sem .5
THEATRE		
Course Description	Prerequisites	Credit
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.	Grades 9-12	1 Sem .5
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.	Grades 9-12 JH Drama or Drama I	1 Sem .5
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.	Grades 10-12  Drama II or equivalent	2 Sem 1.0
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.	Grades 11-12  Drama II and audition, or equivalent	2 Sem 1.0
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.	Grades 11-12  Audition, or equivalent	2 Sem 1.0
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.	Grades 9-12 Audition only	2 Sem 1.0

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.	Grades 9-12	2 Sem 1.0
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.	Grades 9-12	1 Sem .5
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.	Grades 9-12 Theatre Tech I	2 Sem 1.0
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.	Grades 10-12 Theatre Tech	2 Sem 1.0
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.	Grades 9-12	1 Sem .5
THEA 1013 – Introduction to Theatre (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	Grades 10-12	1 Sem 1.0
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	Grades 10-12	1 Sem 1.0
Course Description	Prerequisites	Credit
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.	Grades 9-12 Art Found I, suggested	1 Sem .5
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.	Grades 9-12 Art Found I or II	1 Sem .5
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.	Grades 9-12  Art Found and  Ceramics I	1 Sem .5

Drawing I and II	Grades 9-12	1 Sem
This is a studio production class and is recommended for all students that would like to		.5
learn the fundam entals of drawing in the realistic as well as abstract, surrealistic, and non-	Art Found I or	
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	II or Teacher	
and white or monochromatic rendering from life, pictures, masterworks, and imagination.	Approval	
3D Art	Grades 9-12	1 Sem
This course provides an overview and introduction to fine crafts, their media, and the		.5
cultures they represent. With an emphasis on studio production, this course is designed to	Art Found I or	
develop higher level thinking, art related technology skill, art criticism, art history and aesthetics.	II or Teacher	
destrictics.	Approval	
Jewelry Making		
An introductory jewelry course that teaches students about the history of jewelry,	Grades 9-12	1 Sem
fabrication techniques, design fundamentals and equipment use. This course includes		.5
classroom and studio instruction, and students frequently create their own jewelry pieces.  Joining methods, metal working, and finishing are also covered.		
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	Grades 10-12	2 Sem 1.0
of subjects. In addition to projects, short tutorials will be offered on how to paint a wide	Drawing 1	1.0
variety of additional subjects.	Drawing 1	
ART 1010 – Introduction to Visual Arts (Live Interactive) – 3 credits		
Develops an appreciation of arts. Studies elements and principals of arts and includes	Grades 10-12	1 Sem
identification of art forms, surveys art, art criticism, and media, satisfies a fine arts requirement. GENERAL EDUCATION REQUIREMENT FULFILLMENT: FF-Fine Arts		1.0
Liedanement of the property of	l	

## **LEADERSHIP**

Course Description	Prerequisites	Credit
Leadership 11  This class teaches how to be an effective leader. Concepts include leadership history, goal setting, time management, effective communication, diversity, and decision making. Required for graduation.	Grade 11	1 Sem. .5
Leadership Principles 2  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 credits of concurrent enrollment.	Grade 12	1 Sem .5

## **HEALTH & PHYSICAL EDUCATION**

Course Description	Prerequisites	Credit09009
Boys/Girls Athletics-Advanced Conditioning		
High school sport participation required. Class will include aerobic and anaerobic training to condition for extra-curricular sports.	Tryout only	1 Sem or 2
Fulfills a graduation requirement for PE Elective.		Sem
.5 PE credit for 1 year of Athletics. 1.0 PE credit for 2 years of Athletics		.5 or 1.0
maximum.		
ALA Cheer		
Students are admitted to the cheerleading class through a tryout process. Tryouts are	Tryout only	2 Sem
held each spring before a panel of qualified, outside judges. Students must have a 3.0		1.0
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.		
.5 PE credit for 1 year of Cheer. 1.0 PE credit for 2 years of Cheer maximum.		

28

ALA Drill-Course may be scheduled 0 period.		
This course has a competitive dance focus and will encourage personal responsibility,	Tryout only	2 Sem
team spirit, confidence, and leadership. Aerielle members will perform at various high	, ,	1.0
school activities and will be required to participate in region and state UHSAA drill		1.0
competition. Extra practice time is required.		
Fulfills a graduation requirement for PE Elective.		
.5 PE credit for 1 year of Drill. 1.0 PE credit for 2 years of Drill maximum.		
Boy's Weight Training		
This class is designed for students to tone, shape, and strengthen. Class is individually	Grades 9-12	1 Sem
oriented. This course is designed for those with little or no experience in weight	0.4465512	.5
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.		
Fitness for Life		
This class is a fitness class designed to help students with strength, flexibility,	Grades 9-12	1 Sem
endurance, and weight control. Students will reach an acceptable level of physical	Grades 5 12	
fitness. Activities include jogging, aerobics, game sports and a variety of others. Scores		.5
on fitness tests are not used as the primary or only measure of success in Fitness for		
Life Required for graduation.		
Health 10		
This class is designed to inform the students about themselves and their surroundings. It	Grade 10	1 Sem
covers physical health, nutrition, components of fitness, mental and emotional health,	Grade 10	
self-esteem, stress, mental disorders, substance abuse and addiction, social health,		.5
building healthy relationships, peers, communication and conflict resolution and other		
related areas. Required for graduation.		
Lifetime Activities		
This course offers skill development in a variety of lifetime individual and team sports.	Grades 9-12	1 Sem
Running and exercise skills to improve physical conditioning are included. Sports may	Grades 9-12	
include archery, racquetball, swimming, bowling, and softball. The class includes		.5
discussions of nutrition and exercise and their relation to good health.		
Fulfills a graduation requirement for PE Elective.		
Participation Skills		
· · · · · · · · · · · · · · · · · · ·	C	1.6
This class offers students instruction in lifetime activities and fulfills .5 of the P.E.	Grades 9-12	1 Sem
requirement for high school graduation. Individual, dual, and team sports activities are		.5
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.		

# **Financial Literacy**

Course Description	Prerequisites	Credit
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.	Grades 10-12	1 Sem .5
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	Grades 10-12	1 Sem 1.0

29

# **Career and Technical Education (CTE)**

Agriculture, Food & Natural Resources		
Course Description	Prerequisites	Credit
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.	Grades 9-12	2 Sem 1.0
Greenhouse Management 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.	Grades 9-12	1 Sem .5
Architecture & Construction		
Course Description	Prerequisites	Credit
<b>CAD Architectural Design I</b> 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.	Grades 10-12	1 Sem .5
Construction Trades Foundation  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 ½" =1'-0" scale. This course is based on the current National Center for Construction Education and Research (NCCER) task list.	Grades 9-12	1 Sem .5
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.	Grades 10-12	2 Sem 1.0
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.	Carpentry 1, Prerequisite Grades 11-12	2 Sem 1.0
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.	Grades 9-12	1 Sem .5
Arts, Audio/Visual Technology & Communication	ns	
Course Description	Prerequisites	Credit
<b>3D Animation</b> 3D Animation is a one-semester course using 3D graphics software to produce 3D models and animations. This course will introduce students to 2D and 3D, animation planning, storyboard development, and the animation process.	Grades 10-12	1 Sem .5
<b>Digital Audio I</b> 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.	Grades 10-12	1 Sem .5

30

Digital Audio II	Digital Audio I,	
This course is designed to provide students with the basic knowledge and skills related to	Prerequisite	1 Sem
audio broadcasting and production with the focus being Radio and Podcasting. Students		.5
will create audio programming intended to be distributed through traditional radio, online	Grades 11-12	.5
radio, or distributed through podcasting.	Grades II 12	
TV Broadcasting I		
This course is designed to provide students with the basic knowledge and skills related to	Grades 9-12	1 Sem
the television broadcasting industry. This includes instruction and hands-on assignments in		.5
the following areas: camera operation, audio systems, lighting systems, pre-production,		.5
studio operations, control room operations, visual effects and graphics, and copyright laws.		
TV Broadcasting II	TV	
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	Broadcasting I,	1 Sem
in the following areas: camera operation, audio systems, lighting systems, pre-production,	Prerequisite	.5
studio operations, control room operations, visual effects and graphics, and copyright laws.	Grades 9-12	
Video Production I – In conjunction with ALA Studio	4.5	4.0
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	1 Sem	1 Sem
following areas: camera operation, recording audio, lighting systems, pre-production,	.5	.5
production, post-production, visual effects and graphics, and copyright laws. Upon		
completion of this course State Skill Test #592 will be administered.		
Video Production II – In conjunction with ALA Studio		
This course is designed to provide students with the advanced knowledge and skills related	Video Product	1 Sem
to the television production industry. Instruction includes hands-on assignments in the	I, Prerequisite	.5
following areas: camera operation, recording audio, lighting systems, pre-production, production, post-production, visual effects and graphics, and copyright laws.		
production, post-production, visual effects and graphics, and copyright laws.	1 Sem	
	.5	
Basic Digital Photography		
This course will cover basic concepts for purchasing a digital camera, image capture, image	Grades 10-12	1 Sem
editing and image output. Photoshop or Photoshop Elements will be used in this class.		.5
Upon completion of this course State Skill Test #537 will be administered. May not be		
offered every year.		
Advanced Commercial Photography  This course is designed for students who want to further enhance their photographic	Dania Dinital	2.5
knowledge and abilities. It is an application of the skills learned in Digital Photography with	Basic Digital	2 Sem
an emphasis on professional jobs and assignments used in Commercial Photography.	Photography,	.5
Students will become familiar with Digital SLR cameras, Adobe Photoshop and Adobe	Prerequisite	
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.	Grades 11-12	
Digital Graphic Arts: Yearbook		
Note: Intro to Graphic Design must be taken for the full year. During this course the	Grades 9-12	2 Sem
school yearbook is created and there must be a commitment by the student to complete both semesters.		1.0
This course provides skill development in the electronic procedures of producing and		
editing publications. Students will create, format, illustrate, design, edit/revise, and print		.5 CTE &
publications. Improved productivity of electronically produced newsletters, flyers,		.5 Fine
brochures, reports, advertising materials, and other publications are emphasized.		Arts
Proofreading, document composition, and communication competencies are also included.		credit
Working on the school yearbook is a major part of this curriculum. Upon completion of course, State Skills Test #248 will be administered.		
Business, Finance & Marketing		
Course Description	Prerequisites	Credit
Note: Students must take Accounting I & II for math credit. Courses must be taken in		
sequence, Accounting I then Accounting II.	Grades 10-12	1 Sem
Accounting I		.5
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.		
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	Accounting I, Prerequisite	1 Sem .5
essential tool where resources are available. Upon completion of course, State Skills Test #212 will be administered.	Grades 10-12	
Business Office Specialist		
This course applies advanced concepts and principles using word processing, spreadsheet databases, and electronic presentation software. Students may have the opportunity to obtain the Microsoft Office Specialist industry certification through Microsoft and Certiport. The certification is recognized worldwide as the best method for employers to validate computer skill proficiency. Upon completion of course, State Skills Test #251E wil also be administered. Fulfills the Digital Studies graduation requirement.		1 Sem .5
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	Grades 10-12	1 Sem 1.0
graduation requirement for Financial Literacy. SS-Social Science		
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 ope a small business. Students will become aware of the traits and characteristics of successfu entrepreneurs. Students will gain an awareness of knowledge needed in research, plannin 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.	I	1 Sem .5
Leadership Principles 2		
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 organizin and implementing a class project Students may be eligible to receive three credits of concurrent enrollment.	Grade 12	1 Sem .5
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 marking 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.	Grades 11-12	1 Sem .5
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 th 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.		1 Sem .5
Web Development 1		
Web Development 1 is a course designed to guide students in a project-based environment in the development of up-to-date concepts and skills that are used in the development of today's websites. Students will learn the fundamentals of how the internet works. They we learn and use the basic building blocks of the World WideWeb: HTML5 coding and Cascading Style Sheets (CSS). Students follow the steps to create a website by planning, designing, developing, deploying, and maintaining of the website projects. Students will learn and use different scripting technologies to create more dynamic and interactive websites. They will learn what it takes for a career in web development as they complete projects and create their own web site(s).	0.00000 ==	1 Sem .5

Family & Consumer Science		
Course Description	Prerequisites	Credit
Adult Roles & Responsibilities  This course prepares students to understand human relationships involving individuals and	Grades 11-12	1 Sem
families. Topics include career and workforce preparation, family, parenting, money management, decision-making skills, communication skills, self-awareness, crisis management, and individual roles and responsibilities within the family, community, and workforce. This course will strengthen comprehension of concepts and standards outlined		.5
in Science, Technology, Engineering and Math (STEM) education. Student leadership and competitive events (FCCLA) may be an integral part of the course.		
Baking and Pastry This course introduces Culinary Arts students to another aspect of the Culinary Arts industry, 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 baking and pastry industry.	Grades 11-12	1 Sem .5
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.	Grades 9-12	1 Sem .5
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.	Grades 9-12	1 Sem .5
Food & Nutrition II		1 Sem
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.	Grades 9-12	.5
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	Grades 10-12	1 Sem 1.0
Sewing Constructions & Textiles 1		
This course introduces students to basic apparel design and construction skills. These skills prepare students for the exciting global apparel industry and entrepreneurial opportunities. Students will sew apparel and accessory projects. This course will strengthen comprehension of concepts and standards outlined in Sciences, Technology, Engineering and Math (STEM) education. Student leadership and competitive events (FCCLA) may be integrated into this course. Upon completion of this course State Skills Test # will be administered. Offered every other year.	Grades 9-12	1 Sem .5
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.	Grades 9-12	1 Sem .5
Fashion Merchandising		
The Fashion Merchandising course is an introductory course that teaches the concepts of entry-level business and fashion fundamentals. The following list of skill standards prepares the student in fashion merchandising with the fundamentals of: basic fashion concepts and marketing terminology, fashion cycles, key components of the fashion industry, retail merchandise categories, fashion promotion and fashion careers.	Grades 10-12	1 Sem .5

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		1 Sem
patterns and learn to understand the characteristics of various developmental	Grades 10-12	1.0
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		
Human Services		
Course Description	Prerequisites	Credit
Cosmetology – MTECH		
This program will prepare students to sit for the Utah State Board of Cosmetology Licensing	Grade 12	2 Sem
Exams. Students receive valuable experience focused on Hair Cutting Techniques, Hair	Grade 12	
Coloring, Chemical Hair Services, Hair Extensions, Barbering, Facials, Waxing, and Nails.		1.0
Nail Technician - MTECH		
Nail Technicians work exclusively on the hands and feet providing treatments to beautify	Grade 12	2 Sem
finger and toenails. Students are trained in acrylic enhancements, UV/LED hard gel nail	Grade 12	
enhancements, gel polish, and nail artistry. Nail Technicians also perform relaxing		1.0
manicures and pedicures to keep the nails healthy and beautiful. Nail Technicians are		
creative and must be focused while they perform services because nail enhancements are		
created with special attention to detail.		
Information Technology & Engineering		
Course Description	Prerequisites	Credit
Digital Media 1		
Digital Media is the process of analyzing, designing, and developing interactive media.	Grades 9-12	1 Sem
Digital Media 1 is the first -year digital media course where students will create and learn		.5
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.		
Digital Media 2	D: :: 1.8.4 !:	4.6
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	Digital Media	1 Sem
2 is the second-year course within digital media pathway where students will focus on	1, Prerequisite	1
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,	Grades 10-12	
interactive projects, etc. These skills can prepare students for entry -level positions and		
other occupational/educational goals.		
Exploring Computer Science		
Exploring Computer Science is designed to introduce students to the breadth of the	Grades 9-12	1 Sem
field of computer science through an exploration of engaging and accessible topics.	Grades 5 12	.5
Rather than focusing the entire course on learning software tools or programming		.5
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.  Engineering Technology		
A foundational engineering design course that introduces basic problem-solving and	Grades 9-12	1 Sem
documentation skills. Various aspects of engineering will be explored along with	Graues 3-12	
technology's environmental, societal, political, and economic impacts on our world. By		.5
utilizing problem-solving skills, students will develop essential abilities and attitudes that		
will in turn expand their occupational opportunities in the world of engineering.		
CAD Mechanical Design I		
The first in a sequence of courses that prepares individuals to develop technical knowledge	Grades 9-12	1 Sem
and skill required to plan and prepare scale pictorial interpretations and technical	2.2.000	.5
documentation of engineering and design concepts. This includes instruction in the use of		<u>.</u>

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.		
Robotics I  The first in a sequence of courses that prepares individuals with a lab-based, hands-on curriculum combining electrical, mechanical, and engineering principles. Students will learn to design, build, program, and control robotic devices. A rigorous study and application of electrical concepts will include sources of energy, electrical safety, use and identification of basic electronic components, sensors, and actuators. Engineering concepts will include mechanical design, prototype development, design testing, programming, and proper engineer documentation. Upon completion of this course, State Skills Test #611 will be administered.	Grades 9-12	1 Sem .5
Health Science		
Course Description	Prerequisites	Credit
Intro to Health Science		
This course is designed to create an awareness of career possibilities in health care and inform students of the educational options available for health science and health technology programs. Instruction includes beginning anatomy and physiology, medical terminology, medical ethics, diseases, and disorders.	Grades 9-12	1 Sem .5
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.	Biology, Chemistry, Prerequisite Grades 11-12	2 Sem 1.0
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 in the healthcare field.	Grades 11-12	1 Sem .5
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	Grades 10-12	1 Sem 1.0
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	Grades 10-12	1 Sem 1.0
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.	Grade 12	
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 fire fighters. 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	Grade 12	

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.		
Medical Assistant – MTECH		
Medical Assistant – WI ECH  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.	Grade 12	
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 Health Care 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.	Grades 11-12	
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.	Grade 12	
Protective Services		
Course Description	Prerequisites	Credit
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	Grades 9-12	1 Sem .5
maintenance, and other routine law enforcement responsibilities are also included. Upon		
maintenance, and other routine law enforcement responsibilities are also included. Upon completion of this course State Skill Test #570 will be administered.  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.	Grades 10-12	1 Sem 1.0
maintenance, and other routine law enforcement responsibilities are also included. Upon completion of this course State Skill Test #570 will be administered.  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	Grades 10-12	1.0
maintenance, and other routine law enforcement responsibilities are also included. Upon completion of this course State Skill Test #570 will be administered.  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  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.	CJ 1010, Prerequisite	
maintenance, and other routine law enforcement responsibilities are also included. Upon completion of this course State Skill Test #570 will be administered.  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  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	CJ 1010,	1.0 1 Sem
maintenance, and other routine law enforcement responsibilities are also included. Upon completion of this course State Skill Test #570 will be administered.  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  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  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.	CJ 1010, Prerequisite  Grades 10-12  CJ 1010, Prerequisite	1.0 1 Sem
maintenance, and other routine law enforcement responsibilities are also included. Upon completion of this course State Skill Test #570 will be administered.  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  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  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	CJ 1010, Prerequisite Grades 10-12 CJ 1010,	1.0 1 Sem 1.0

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		
Transportation, Distribution and Logistics		
Course Description	Prerequisites	Credit
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 drive train and axles, suspension and steering systems, brakes, electrical systems, heating and air conditioning, engine performance, and customer	Grades 11-12	
service. This course is the prerequisite for all other Automotive Technology courses.		
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	Maintenance & Light Repair, Prerequisite	
each of the 8 programs listed.	Grades 11-12	
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.	Grades 11-12	1 Sem 1.0
GENERAL EDUCATION REQUIREMENT FULFILLMENT: GP – Physical Science		
AVSC 1100–Ground I-Private (Live Interactive) Introduces the entry-level student to the airplane as they prepare for flight training. Stresses airport systems, air traffic control procedures, aviation weather, air navigation, radio communication procedures, and Federal Aviation Regulations. Prepares students for the required FAA Private Pilot Airplane Knowledge Test. Course fee of \$160 applies.	Grades 11-12	1 Sem 1.0
AVSC 2150-Air Transportation Management (Life Interactive)	Grades 11-12	1 Sem
Presents the management skills necessary to be a fixed based operator and entry-level manager for scheduled airlines in the national aviation system. Teaches management functions, marketing, financing, organization and administration, flight operations, maintenance, safety, and liability. Provides hands-on experience of management styles through evaluations and critiques of local airlines and airport facilities.	3.00031112	1.0
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	Grade 12	

# **Non-Departmental Courses**

Course Description	Prerequisites	Credit
<b>Driver and Safety Education</b> 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.	At least 15 years 3 months to enroll	1 Sem .5
Classroom/Office Intern Students will assist in a classroom with a teacher or in the high school or junior high office with office duties as instructed. The student's grade will be based on attendance, motivation, and the ability to follow through and complete assigned tasks.	Grades 9-12	1 Sem .5
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.	Election and/or Appointment Grades 9-12	2 Sem 1.0
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.	Grades 9-12	1 Sem .5
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.	Grades 9-12	2 Sem 1.0
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.	Grade 12	

38

## **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

**Principles of Coding**