# Table of Contents

Graduation Requirements........................................................................................................... 2

Area Learning Component........................................................................................................... 3 - 6
  Curriculum
  Mission statement
  Program Goal and Description
  Seat based Day
  Program Criteria
  Continual Learning Plan (CLP) - Description
  Continual Learning Plan (CLP) - Example

Area Learning Center Curriculum:
  Art........................................................................................................................................... 8 - 9
  English..................................................................................................................................... 10
  Health ..................................................................................................................................... 11
  Mathematics.......................................................................................................................... 12
  Physical Education ............................................................................................................... 13
  Science .................................................................................................................................... 14
  Social Studies ....................................................................................................................... 15

Electives .................................................................................................................................... 16 - 29
  Art......................................................................................................................................... 17 - 18
  Career................................................................................................................................. 19 - 23
  World Languages............................................................................................................... 24
  Language Arts ................................................................................................................... 25 - 26
  Science ............................................................................................................................... 27
  Social Studies ..................................................................................................................... 28 - 29

Special Ed ................................................................................................................................. 30 - 33

English Language Learners ..................................................................................................... 34
**GRADUATION REQUIREMENTS**

Students must earn 46 academic credits to meet Minnesota Graduation Requirements. A semester course is equivalent to 1 academic credit. (Quarter course = 0.5 credit; Semester course = 1 credit).

<table>
<thead>
<tr>
<th>Subject</th>
<th>Grade 9</th>
<th>Grade 10</th>
<th>Grade 11</th>
<th>Grade 12</th>
<th>Total Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>2 credits</td>
<td>2 credits</td>
<td>2 credits</td>
<td>2 credits</td>
<td>8</td>
</tr>
<tr>
<td>Math</td>
<td>2 credits</td>
<td>2 credits</td>
<td>2 credits</td>
<td>-----</td>
<td>6</td>
</tr>
<tr>
<td>Science</td>
<td>2 credits</td>
<td>2 credits</td>
<td>2 credits</td>
<td>-----</td>
<td>6</td>
</tr>
<tr>
<td>Social Studies</td>
<td>2 credits</td>
<td>1 credit</td>
<td>2 credits</td>
<td>1 credit</td>
<td>6</td>
</tr>
<tr>
<td>Physical Education / Health</td>
<td>1 credit</td>
<td>1 credit</td>
<td>-----</td>
<td>-----</td>
<td>2</td>
</tr>
<tr>
<td>Economics</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>1 credit</td>
<td>1</td>
</tr>
</tbody>
</table>

**Albert Lea Schools Graduation Requirement** 46

---

**COURSE PROGRESSION**

**ENGLISH**
- English 9A and 9B
- English 10A and 10B
- English 11A and 11B
- English 12A and 12B

**MATH**
- Elective Math:
  - *Intermediate Algebra IA & IB or
  - *Advanced Math Course (after Algebra II)
  - *If Algebra I was taken in 8th grade then an Advanced Math course will be taken in 11th.
- Geometry A and B
- Algebra IIA and IIB

**SOCIAL STUDIES**
- World History IA and IB
- World History II / Geography
- United States History A and B
- American Government
- Economics

**SCIENCE**
- Physical Science A and B
- Biology A and B
- Chemistry A and B* or Physics A and B*  
  (*OPTION to take one or the other to meet requirement)
Purpose of the Course Description Guide
The purpose of this guide is to acquaint students and parents with the course offerings of the Albert Lea Area Learning Center Program and to provide information on our curriculum and program.

Area Learning Center Program Information

AREA LEARNING CENTER (ALC) PROGRAM COMPONENTS

Curriculum

The Albert Lea ALC uses web-based curriculum for all of its coursework. Direct classroom instruction is limited to one-to-one assistance with the web-based curriculum. Students at multiple levels will attend the seat-based class together, but will work independently on their own level with assistance from the teachers as needed. Students may have the curriculum printed out as packets to complete, with all testing needed to be completed online and entered by the students while at school. Odysseyware and Skills Tutor are the two main resources used for curriculum in addition to teacher-developed curriculum developed for online use.

Only coursework necessary for graduation will be offered to students. Students may attend an academic advisory class each day during the term to earn an elective credit per semester. Elective credits are offered online along with core classes.

The Albert Lea ALC seeks to maintain a 15:1 overall student teacher ratio which may cause the program to cap enrollment from time to time. Interested students may complete the paperwork necessary to enroll. ALC staffs will then request previous school records and determine if the student qualifies for attendance at the ALC. Students will then be placed on the list for the next opening. It is recommended that students start at the beginning of a grading period; however, exceptions may be made for some students to enter the program at other times during a term.

Mission statement
“to help students in special circumstances achieve success upon which they can build”.

Program Goal and Description

Our goal is credit attainment towards earning their high school diploma. All efforts by staff are focused on that goal.

The ALC is a seat-based program for students’ grades 9-12. Students past their graduation date may attend the ALC up to the age of 21 if eligible and if they are making progress towards graduation. All prospective students should know that the Albert Lea ALC is a school that primarily uses web-based curriculum.
We expect that students understand the urgency of earning credits towards their diploma as they are no longer eligible at age 21 for this program. In particular, students who are past their graduation date and not making satisfactory progress may be considered for academic and/or attendance probation at the ALC. Students who are unable to meet the conditions of probation may be removed from the program until the next term where they will be placed at the bottom of the waiting list and will continue on probation upon re-entry.

**Seat Based Day**

The ALC day begins at 8:15am each day and ends at 2:37pm. An altered school day may be considered for students who do not need to attend a full day.

**Criteria**

ALCs are choice schools for students who qualify to attend. ALCs are not schools that come under the “open enrollment” statute whereby any student may choose to attend. A Minnesota high school student can enroll if he or she meets at least one of the following criteria:

1. Performs substantially below the performance level for pupils of the same age in a locally determined achievement test.
2. Is behind in satisfactorily completing coursework or obtaining credits for graduation.
3. Is pregnant or is a parent.
4. Has been assessed as chemically dependent.
5. Has been excluded or expelled and has permission from the superintendent of schools to attend this program.
6. Has been referred by a school district for enrollment in an eligible program.
7. Is a victim of physical or sexual abuse.
8. Has experienced mental health problems.
9. Has experienced homelessness sometime within six months before requesting a transfer to an eligible program.
10. Speaks English as a second language or has limited English proficiency.
11. Has withdrawn from school or has been chronically truant.

**Continual Learning Plan (CLP)**

By statute, each student will enter the program with a continual learning plan (CLP) that will look at each student’s program of study to develop a plan that will keep the student on track to graduate or graduate as reasonably soon as possible. The nature of the Albert Lea ALC puts the student directly in charge and responsible for their education and future. The curriculum is independently paced and students are guided as to how far they should be to stay on track to complete their credits. An example of the CLP can be found on page 5 and page 6.

All students who receive special education services will need to have a review done by an appropriate IEP team to determine if the ALC is an appropriate educational setting. This review is done in conjunction with guidance from the director of special services.
Continual Learning Plan for ____________________________  

D.O.B. ____________________  

ID # ________________________  

Class of 20XX  

Area Learning Center - Diploma Verification  

Date enrolled: __________  
Credits upon enrollment: ___  

*CLP Review Date: _____  Credit update _____  
*CLP Review Date: _____  Credit update _____  
*CLP Review Date: _____  Credit update _____  

46 credits needed to graduate: 31 Core / 15 Elective  

<table>
<thead>
<tr>
<th>9th Grade</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
<th>12th+</th>
<th>Art &amp; Electives</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 9A</td>
<td>English 9A</td>
<td>English 9B</td>
<td>English 9B</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Social 9A</td>
<td>Social 9A</td>
<td>Social 9B</td>
<td>Social 9B</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Science 9A</td>
<td>Science 9A</td>
<td>Science 9B</td>
<td>Science 9B</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Phy Ed 9</td>
<td>Phy Ed 9</td>
<td></td>
<td></td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

9 CREDITS TOTAL: 9TH GRADE

<table>
<thead>
<tr>
<th>10th Grade</th>
<th>11th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 10A</td>
<td>English 10B</td>
</tr>
<tr>
<td>Social 10</td>
<td>Social 10</td>
</tr>
<tr>
<td>Science 10A</td>
<td>Science 10B</td>
</tr>
<tr>
<td>Math 10A</td>
<td>Math 10B</td>
</tr>
<tr>
<td>Health</td>
<td>Health</td>
</tr>
</tbody>
</table>

8 CREDITS TOTAL: 10TH GRADE

<table>
<thead>
<tr>
<th>11th Grade</th>
<th>12th Grade</th>
<th>Art &amp; Electives</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 11A</td>
<td>English 11B</td>
<td></td>
</tr>
<tr>
<td>Social 11A</td>
<td>Social 11B</td>
<td></td>
</tr>
<tr>
<td>Science 11A</td>
<td>Science 11B</td>
<td></td>
</tr>
<tr>
<td>Math 11A</td>
<td>Math 11B</td>
<td></td>
</tr>
</tbody>
</table>

8 CREDITS TOTAL: 11TH GRADE

<table>
<thead>
<tr>
<th>12th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 12A</td>
</tr>
<tr>
<td>Social 12A</td>
</tr>
<tr>
<td>Economics</td>
</tr>
</tbody>
</table>

4 CREDITS TOTAL: 12TH GRADE

Elective Totals: 9th gr.: _____  10th gr.: _____  11th gr.: _____  12th gr.: _____  12th+ gr: _____  

17 CREDITS TOTAL: Art & Electives

0.5 1.5 2.5 3.5 4.5 5.5 6.5 7.5 8.5 9.5 10.5 11.5 12.5 13.5 14.5 15

Parent Signature: ___________________________________________  
Date: __________  

Student Signature: _________________________________________  
Date: __________

Administration Signature: ________________________________  
Date: __________
## Standardized Testing – required

<table>
<thead>
<tr>
<th>Subject</th>
<th>Score</th>
<th>Pass/No Pass</th>
<th>(R) Test Name</th>
<th>Date Taken</th>
<th>Submitted to District Office On</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCA Reading</td>
<td></td>
<td></td>
<td>(R) Test Name</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MCA Math</td>
<td></td>
<td></td>
<td>(M) Test Name</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grad Writing</td>
<td></td>
<td></td>
<td>(W) Test Name</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Alternate Test Results

<table>
<thead>
<tr>
<th>Test</th>
<th>Date</th>
<th>Reading Score</th>
<th>Math Level</th>
<th>Math Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accuplacer</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASVAB</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## M.S. 124D.128 Subd.3

### Objectives:

<table>
<thead>
<tr>
<th>Academic</th>
<th>Learning Experiences:</th>
<th>Assessment:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pass all classes</td>
<td>Attend school daily</td>
<td>Diploma Verification Review</td>
</tr>
<tr>
<td>Improve Reading Skills</td>
<td>Complete required coursework</td>
<td>Transcript</td>
</tr>
<tr>
<td>Improve Math Skills</td>
<td>Complete independent study coursework</td>
<td>Report Cards</td>
</tr>
<tr>
<td>Graduate</td>
<td>Follow teacher directives</td>
<td>Review Standardized Testing Results</td>
</tr>
<tr>
<td>Graduate on time</td>
<td>Other: _________________________</td>
<td></td>
</tr>
</tbody>
</table>

### Career/Vocational

<table>
<thead>
<tr>
<th>Explore careers via internet</th>
<th>Applied to a college/university</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meet with college recruiter/s</td>
<td>Completed job applications</td>
</tr>
<tr>
<td>Meet with military representative</td>
<td>Met with WorkForce Center</td>
</tr>
<tr>
<td>Fill out work applications</td>
<td>Other: _________________________</td>
</tr>
<tr>
<td>Visit a college</td>
<td></td>
</tr>
<tr>
<td>Other: _________________________</td>
<td></td>
</tr>
</tbody>
</table>

### Social Emotional Behavioral

<table>
<thead>
<tr>
<th>Ask for help when needed in class</th>
<th>Attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advocate for myself if I am having problems</td>
<td>Office referrals decreased</td>
</tr>
<tr>
<td>Meet with counselor when needed</td>
<td>Other: _________________________</td>
</tr>
<tr>
<td>Meet with principal when needed</td>
<td></td>
</tr>
<tr>
<td>Other: _________________________</td>
<td></td>
</tr>
</tbody>
</table>

The ALC strives to help each student find success. However, if students are not meeting the CLP objectives set and making satisfactory progress, the following steps will be followed:

1. Conference with student/counselor/principal. Date: __________ Comment: _______________________________
2. Conference with the student/counselor/principal parent to review progress of CLP goals/objectives. Date: ____ Comment: ____________________________________________
3. Adjustment to CLP. Date: ______ Comment: ____________________________________________
4. Interventions which may include altering school day, class changes, suspensions, dismissal, contracts, truancy. Date: _____ Comment: ____________________________________________
5. Student/parent/guardian will be notified of possibility of removal from the program. Date: __________ Comment: ______________________________
6. Removal from program and recommendation to another educational facility or alternate plan of action. Date: __________ Comment: ____________________________________________
Fine Arts

* Not all Art courses are available each Quarter/Semester.
* Art course offerings are limited by teacher availability and resources.
* A ★ means that the class meets the Fine Arts graduation requirement.
* Students must have at least two (2) Fine Arts credits for high school diploma.

**DRAWING A ★**
Prerequisite: None
Course: 3106221 – 1 credit
**Grade: 9-12+**
Instruction delivery: Direct Instruction
Description: This course will provide students with a comprehensive introduction to drawing that can be used as a foundation for future art classes. Students will complete a sequence of studies that will develop drawing techniques and skills using a variety of drawing media. Students will draw from life, photos, and make studies of other artists’ work while studying the creative process and means of expression. Students who pass this class with a grade C or above are eligible to take Drawing B.

**DRAWING B ★**
Prerequisite: Drawing A (with a grade of a C or higher)
Course: 3106222 – 1 credit
**Grade: 10-12+**
Instruction delivery: Direct Instruction
Description: Drawing B continues to develop skills and techniques in a variety of drawing medium. Students will draw from life, photos and make studies of other artists’ work. Students will also study the creative process and the means of expression. Students must pass Drawing A with a grade of C or above to be eligible to take this course.

**MIXED MEDIA A ★**
Prerequisite: None
Course: 3106211 – 1 credit
**Grade: 9-12+**
Instruction delivery: Direct Instruction
Description: Mixed Media A is designed to explore a variety of materials. We will mix materials and art methods to create a sampling of projects that may include collage, baskets, printmaking, and recycled art. Anyone who enjoys using their creativity should consider taking this class.

**MIXED MEDIA B ★**
Prerequisite: Mixed Media A
Course: 3106212 – 1 credit
**Grade: 10-12+**
Instruction delivery: Direct Instruction
Description: Mixed Media B is designed to continue exploring a variety of materials. We will mix materials and art methods to create a sampling of projects. Anyone who enjoys using their creativity should consider taking this class.
SCULPTURE A
Prerequisite: None
Course: 3106231 – 1 credit
Grade: 9-12+
Instruction delivery: Direct Instruction
Description: This is an introductory course in sculpture. A variety of projects will be assigned to explore different methods of building. Some materials that may be used include paper mache, recycled items, and clay. Art history and written assignments will also be part of this course.

SCULPTURE B
Prerequisite: Sculpture A (with a grade of a C or higher)
Course: 3106232 – 1 credit
Grade: 10-12+
Instruction delivery: Direct Instruction
Description: This course is designed to build upon the skills and techniques learned in Sculpture A. Students will continue to explore different methods of building and incorporate art history and written assignments into their learning. Students must pass Sculpture A with a grade of a C or above to be eligible to take this course.

PAINTING
Prerequisite: None
Course: 3106241 – 1 credit
Grade: 10-12+
Instruction delivery: Direct Instruction
Description: Students will explore the world of painting by examining the creative process. Students will work to develop their compositional skills and painting techniques in watercolor, ink, and acrylic painting.

PAINTING B
Prerequisite: Painting (with a grade of a C or higher)
Course: 3106242 – 1 credit
Grade: 10-12+
Instruction delivery: Direct Instruction
Description: Students will continue to explore the world of painting by examining the creative process. Students will continue developing their compositional skills and painting techniques in watercolor, ink, and acrylic painting. Students must pass Drawing A with a grade of C or above to be eligible to take this course.
English

ENGLISH 9A & 9B
Prerequisite: None
Course: 3100911, 3100912 – 2 credits
Grade: 9
Instruction delivery: Direct Instruction
Description: English 9 is a required course for all 9th grade students. Students will work in the areas of reading comprehension, writing, speech and media literacy. This course is a foundation course in English Language Arts Skills.

ENGLISH 10A & 10B
Prerequisite: English 9
Course: 3101011, 3101012 – 2 credits
Grade: 10
Instruction delivery: Direct Instruction
Description: English 10 is a required course for all 10th grade students. Students will work in the areas of reading comprehension, writing, speech and media literacy. This course builds on the foundation skills learned in English 9. Students will deepen their skills in writing and analysis of literature.

ENGLISH 11A & 11B
Prerequisite: English 9 & 10
Course: 3101111, 3101112 – 2 credits
Grade: 11
Instruction delivery: Direct Instruction
Description: English 11 is a required course for all students in grade 11. Students will work in the areas of reading comprehension, writing, speech and media literacy. This course builds on the foundation skills learned in English 10. Students in this course will develop more advanced writing skills along with deepening their literary analysis skills.

ENGLISH 12A & 12B
Prerequisite: English 9, 10 & 11
Course: 3101211, 3101212 – 2 credits
Grade: 12
Instruction delivery: Direct Instruction
Description: English 12 is a required course for all students in grade 12. Students will work in the areas of reading comprehension, writing, speech and media literacy. This course builds on the foundation skills learned in English 11. Students will explore writing for college ad well as develop and apply literary analysis skills.
Health

HEALTH 10
Prerequisite: None
Course: 3106711 – 1 credit
Grade: 10
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: The emphasis in this course is placed on presenting information so students make healthy decisions, promote healthy diet and physical fitness practices, and reduce/prevent tobacco/drug/alcohol use. Other areas covered include injuries, intentional and unintentional; STD/unintentional pregnancy; Community Services; and long-term health promotion. Students are required to demonstrate the decision-making model in a variety of activities.
Mathematics

All students must complete four credits in Algebra and two credits in Geometry to meet the Minnesota graduation standards and the graduation requirements of Albert Lea High School. Calculators will be provided when needed.

MATH COURSE PROGRESSION
Elective Math:
* Intermediate Algebra IA & IB or
* Advanced Math Course (after Algebra II)
* If Algebra I was taken in 8th grade then an Advanced Math course will be taken in 11th.

Geometry A and B
Algebra IIA and IIB

INTERMEDIATE ALGEBRA IA & IB
Prerequisite: Algebra 8A & 8B
Course: 3104101, 3104102 – 2 credits
Grade: 9
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course studies the nonlinear concepts of Algebra. The units that will be covered are: solving complicated algebraic equations; factoring trinomials; combining and simplifying rational expressions; solving quadratic equations; solving exponential and radical functions; and the study of data analysis and probability. Chapters 7-12 of the Algebra I curriculum will be covered with additional Algebra topics as time allows.

GEOMETRY A & B
Prerequisite: Intermediate Algebra IA & IB
Course: 3104103, 3104104 – 2 credits
Grade: 10-12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course introduces basic geometric concepts. Students will study the nature of "proof" with respect to definitions, postulates, and theorems. It is also expected that students will review and extend their knowledge of Algebra. This course is a prerequisite for students planning on taking Algebra II. Units of study will include work with properties of segments, rays, lines, angles, triangles, quadrilaterals, symmetric polygons, circles, similarity, congruence, and volumes of geometric figures.

ALGEBRA IIA & IIB
Prerequisite: Geometry A & B
Course: 3104105, 3104106 – 2 credits
Grade: 10-12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course includes the following units of study: the real number systems and operations with these numbers in the form of polynomials, first degree equations and inequalities in one and two unknowns, factoring of polynomials including the remainder and factor theorems, work with the rational numbers in performing operations on and solving of fractional equations, graphing of linear equations, finding linear equations when points and/or slope is known, an introduction to functions, and problem solving associated with these topics. In the second half of the course, the units of study will include: systems of linear equations and inequalities and their solutions by graphic and algebraic methods, an introduction to functions, the graphing and study of the equations dealing with conics including inequalities and the solution of sets of quadratic equations, exponential and logarithmic functions and the solutions to their equations, and problem solving associated with these topics.
Physical Education

PHYSICAL EDUCATION 9
Prerequisite: None
Course: 3106700 – 1 credit
Grade: 9
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: The student’s main focus will be on learning the importance of a living a healthy physically fit life by incorporating a variety of skills and knowledge. Throughout the course, the student will be exploring the different parts of strength training and flexibility training. Students will also be learning about the diverse component of being physically fit, by measuring heart rate, applying nutrition-related and weight-management skills on a daily manner. Finally, students will create their own fitness plan by incorporating all the materials they have learned during the course.
**Science**

**PHYSICAL SCIENCE 9A & 9B**
**Prerequisite:** None  
**Course:** 3103001, 3103002 – 2 credits  
**Grade:** 9  
**Instruction delivery:** Hybrid Instruction model using web-based curriculum  
**Description:** This class is a laboratory-based course that includes the study of chemistry and physics. Students will study the metric system, conversions, instrumentation, and scientific methods. Chemistry topics that will be covered are atoms, molecules, elements, compounds and mixtures, properties and states of matter, the periodic table, chemical bonding, and chemical reactions. Physics topics that will be covered are motion, forces, gravity, heat, electricity, magnetism, sound, and light. This course will give students the fundamental skills and knowledge to succeed in any future science course.

**BIOLOGY A & B**
**Prerequisite:** Physical Science  
**Course:** 3103013, 3103014 – 2 credits  
**Grade:** 10-12  
**Instruction delivery:** Hybrid Instruction model using web-based curriculum  
**Description:** Biology is a two-semester course for students interested in the study of the diversity of living things and the common processes of life. Topics include: human biology, classification, scientific method and techniques, evolution, genetics, reproduction, ecology, and development.

**PLEASE NOTE:** Students may satisfy their 11th grade science graduation requirement by taking ONE of the following courses:  
*Chemistry A & B  
*Physics A & B

**CHEMISTRY A & B**
**Prerequisite:** Algebra IA & IB and Biology A & B  
**Course:** 3103031, 3103032 – 2 credits  
**Grade:** 11-12  
**Instruction delivery:** Hybrid Instruction model using web-based curriculum  
**Description:** Chemistry is an introduction to the study of composition, structure and properties of matter, and the changes it undergoes. Systematic understanding of the physical environment will be attained by studying the following topics: behavior of matter, energy, measurement, and scientific method as applied in chemistry research, acids/bases, chemical reactions, periodic table, gases, bond types, atomic structure and theory, and stoichiometric calculations.

**PHYSICS A & B**
**Prerequisite:** Algebra IA & IB and Biology A & B  
**Course:** 3103061, 3103062 – 2 credits  
**Grade:** 11-12  
**Instruction delivery:** Hybrid Instruction model using web-based curriculum  
**Description:** Knowledge of physics is needed for anyone who is considering a technical occupation, such as scientist, engineer, various technicians, medical doctors, and related fields. This course is designed to prepare students to exist in an increasingly technological society, by developing analytical, problem solving, and laboratory skills while integrating math, science, and technology. The course will provide a systematic understanding of the fundamental laws that govern physical, chemical, and biological processes. Students will conduct experiments and study theories with mechanical forces, straight line and circular motion, modern physics, kinetic and potential energy, work, light, heat, nuclear energy, wave motion, sound, magnetism, electrical theory, and the forces and energies they contain.
Social Studies

WORLD HISTORY IA & IB
Prerequisite: None
Course: 3102001, 3102002 – 2 credits
Grade: 9
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course is designed to increase student interest and knowledge in the ideas, events, people and deed in world history which have produced our modern world. This is a survey course; we will cover the major political, social, economic, religious, and cultural developments of the peoples of the world. Significant time will be devoted to becoming strategic readers and learning the geography of the world. Course topics include: first civilizations, Ancient India and China, Greece, Rome, World Religions, Africa, Early Americans, Byzantine empire, Middle Ages, Renaissance, Asia and China, Islamis Cultures, and the Industrial Revolution up to 1900.

WORLD HISTORY II / GEOGRAPHY
Prerequisite: None
Course: 3102011 – 1 credit
Grade: 10
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This Modern World History course will focus on world events from 1850 to the present day with emphasis Industrialism, Nationalism, Imperialism, Totalitarianism, World Wars, Post War period, and Modern Middle East.

UNITED STATES HISTORY A & B
Prerequisite: None
Course: 3102101, 3102102 – 2 credits
Grade: 11
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course is designed to survey events in American history from prehistory to present. The primary goal is to engage students in a discussion and analysis of the people, events, and controversies that have shaped our nation.

AMERICAN GOVERNMENT
Prerequisite: none
Course: 3102201 – 1 credit
Grade: 12
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This required 12th grade course will explore the origins, functions, and adaptations of the various systems of government. It will examine the concept of governing and political ideologies as they affect students in the world today. The basic components of this course are: Why Government, Understanding the Constitution, and Fundamentals of the American Political System.

ECONOMIC SYSTEMS
Prerequisite: none
Course: 3102202 – 1 credit
Grade: 12
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This required 12th grade course is an introduction into micro-economic and macroeconomic concepts. Students will be exposed to the relevance of economics in decision making by individuals, businesses and governments in today’s world. Included among the topics covered in this course are consumer economics, the comparison of different economic systems, the capitalist system, investing, globalization and trade, and the study of the local economy.
Electives

Highly Recommended by Students and Staff as 1st Choice Electives

CAREER MANAGEMENT
Prerequisite: None
Course: 3104410 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course assists students in their preparation for career selection. The course is designed to improve workforce skills needed in all careers including: •Communication, •Leadership, •Teamwork, •Decision making, •Problem solving, •Goal setting and •Time management. Students will complete activities that help identify personal interests, aptitudes, and learning styles. Students will use results of self-assessments to determine careers that may prove personally satisfying and create a career profile.

PERSONAL and FAMILY LIVING
Prerequisite: None
Course: 3104426 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course takes students on an interactive exploration of the challenges they may face as they transition into adulthood, including constructive conflict resolution, nutrition and health, building healthy families, financial responsibility, and long-term employment.

PERSONAL FINANCIAL LITERACY
Prerequisite: None
Course: 3107006 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course is designed to help high school students prepare for success in making financial decisions throughout their lives. Topics in the course address the advantages of making sound financial decisions in both the short and long term, income planning, money management, saving and investing, and consumer rights and responsibilities.

Thinking, Learning, and Communicating (TLC)
Prerequisite: None
Course: 3104412 – 0.5 credit
Grade: 9 - 12+
Instruction delivery: Direct Instruction
Description: This elective class is designed to teach students to think, learn and communicate differently to help them achieve success. The backbone of the course is the Top 20 Teen book written by Paul Bernabei, Tom Cody, Mary Cole, Michael Cole and Willow Sweeney. The expectations of the class are for students to read the textbook, participate in class discussions, and complete activities associated with the chapter topics. Students are also expected to journal every week and complete a final paper “What have I become during this TLC experience”.
Art Electives

ART HISTORY A & B
Prerequisite: None
Course: 3104432 and 3104433 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course is designed to enable students to develop knowledge of the history and theory of art and the relationship between artist, artwork, and society. Students will research and critique periods, styles, and works of art from early civilizations through modern and contemporary art. Links to outside websites play a major role in course activities. 60 lessons and 26 projects can be expected.

DIGITAL ARTS
Prerequisite: None
Course: 3106250 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course is designed to provide computer science students with an introduction to visualization-graphics programming on computers. To equip students for today’s digitally driven lifestyle, this course focuses on using a digital camera and the practical application of digital imaging and editing programs. Additionally, students will work with audio-editing programs, and will also examine 3D technology and cinematography.

FILM STUDIES
Prerequisite: None
Course: 3501300 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Direct Instruction
Description: This is an introductory course in film studies. The student in this course can expect to critique a variety of films as literary works, analyzing the setting, characters, plot, theme, and symbolism. As well as, learn the history of film and its role in society.

GRAPHIC ARTS A
Prerequisite: None
Course: 3106411 – 0.5 credit / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct Instruction
Description: This course covers the basics of design, layout, editing, and the operation of equipment that are prevalent in today’s graphic communication industry. Computer programs that are used include Paint.net, Windows Movie Maker, and Blender 3D. Graphic Arts A will cover digital images, 2-D, and 3-D graphics and game design. Students interested in a career in the printing industry, as well as the graphic communication industry (video game producer, web page developer, digital photographer, graphic designers, and advertising) would greatly benefit from this class.
GRAPHIC ARTS B
Prerequisite: Graphic Arts A
Course: 3106412 – 0.5 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Direct Instruction
Description: This course covers the basics of design, layout, editing, and the operation of equipment that are prevalent in today's graphic communication industry. Computer programs that are used include Paint.net, Windows Movie Maker, and Blender 3D. Graphic Arts A will cover digital images, 2-D, and 3-D graphics and game design. Students interested in a career in the printing industry, as well as the graphic communication industry (video game producer, web page developer, digital photographer, graphic designers, and advertising) would greatly benefit from this class.

MUSIC APPRECIATION
Prerequisite: None
Course: 3109001 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: The goal of this course is to provide instruction in basic musical elements, trace the development and growth of classical music, and give students a strong foundation for a greater appreciation of music. Students will examine music in the world around them and discover how they experience music. They'll be introduced to the basic elements and sounds of music and instruments. Students will learn the names and backgrounds of several famous musical composers. Students will also learn how and where classical music began, how it developed over the centuries, and the ways in which music and culture affect each other. Lastly, students will examine the ways modern music has been influenced by classical music.

MUSIC THEORY
Prerequisite: None
Course: 3104424 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course requires no prior instrumental, vocal, or music theory study. Using the piano keyboard as a visual basis for comprehension, the course materials explore the nature of music, integrating these concepts: • Rhythm and meter, • Written music notation, • The structure of various scale types, • Interval qualities, • Melody and harmony, • The building of chords and • Transposition. This highly interactive course and series of assignments, ear training exercises are interspersed with the bones of composition technique, building in students the ability not only to hear and appreciate music, but step-by-step, to create it in written form resulting in the student producing original compositions.

THEATER/DRAMA
Prerequisite: None
Course: 3104430 – 0.50 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Direct Instruction
Description: Theater Productions is an introductory course to the world of Theater Arts. Students in this course will have the opportunity to work in a team planning and promoting a play. Students will be simulating the various aspects of putting on a theater production.
Career Electives

AGRICULTURAL SYSTEMS
Prerequisite: None
Course: 3104423 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course introduces the business, management, marketing, and financial skills needed to successfully produce food, fiber, and fuel for domestic and global markets. Students will learn about the components of the agri-business system and how they interact to deliver food to our tables.

BUSINESS COMPUTER INFORMATION SYSTEMS
Prerequisite: None
Course: 3104405 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course explores the use of technology applications in both business and personal situations. The course provides key knowledge and skills in the following areas: • Communication skills, • Business technology • Word processing applications, • Spreadsheet applications, • Database applications. The course is intended to help students develop an understanding of how (1) Effective communications skills and productive work habits can increase employees’ success and (2) Technology solutions can help employees be more productive and effective.

ESSENTIALS OF BUSINESS
Prerequisite: None
Course: 3104406 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course is an introduction to the goals, processes, and operations of business enterprises for students. The main focus is on the functions that a company – whether a multinational corporation or a corner grocery store – must manage effectively to be successful. These include accounting, finance, human resource management, marketing, operations management, and strategic planning. Attention is also given to the legal environment in which businesses operate and the importance of business ethics and corporate citizenship.

TECHNOLOGY AND RESEARCH
Prerequisite: None
Course: 3104407 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course uses the topic of technology as a way to help students develop fundamental knowledge of the steps in the research process. During the course, students learn how new technology is developed and evaluate ways that technology affects society. Students learn about the development of the personal computer, robots, blogs, and wikis. They learn research and writing skills such as how to evaluate scientific journal articles, how to write an abstract, and how and when to use different online sources.
FUNDAMENTALS OF COMPUTER SYSTEMS
Prerequisite: None
Course: 3107003 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course will provide students with an understanding of computers and how they operate as well as a basic understanding of how to manage and maintain computers and computer systems. These skills will provide students with the ability to configure computers and solve computer problems. Students will learn details about the different elements of computers and computer systems. They will learn to identify hardware devices and their functions. They will be instructed on the role of operating systems as well as how to install and customize the Windows operating system. Students will learn about networking and the Internet. They will also be introduced to security issues in order to protect themselves and their computers and data.

FUNDAMENTALS OF DIGITAL MEDIA
Prerequisite: None
Course: 3104411 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course gives an overview of the different types of digital media and how they are used in the world today. Students examine the impact that digital media has on culture and lifestyle. The course reviews the basic concepts for creating effective digital media and introduces a number of different career paths that relate to digital media. Students will examine some tools used to create digital media and discuss best practices in the creating of digital media.

FUNDAMENTALS OF PROGRAMMING AND SOFTWARE DEVELOPMENT
Prerequisite: Recommend that it is helpful for students to be familiar with the basics of using desktop and laptop computers as well as accessing websites over the Internet (conducting searches).
Course: 3104412 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 11 - 12+
Instruction delivery: Hybrid Instruction, model using web-based curriculum
Description: This course will provide students with an understanding of basic software development concepts and practices, issues affecting the software industry, careers within the software industry, and the skills necessary to perform well in these occupations. Students will learn details about core concepts in programming using Java, including writing and debugging code, proper syntax, flow of control, order of operations, comparison operators, and program logic tools and models. They will learn the function of key program techniques including if statements, looping, and arrays. They will also learn about web development using HTML and finally, the capstone project will allow students to explore and state opinions on key issues and trends impacting the software industry, and to learn about the experience of working in the industry.

INTRODUCTION TO AGRICULTURE, FOOD, AND NATURAL RESOURCES
Prerequisite: None
Course: 3106011 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course introduces students to the basic scientific principles of Agriculture and Natural Resources. Students will be recognizing and researching plant systems, animal systems, government policy, “green” technologies, agribusiness principles, and sustainability systems.
INTRODUCTION TO CAREERS IN THE HEALTH SCIENCES
Prerequisite: None
Course: 3104413 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course is an overview of health careers and overriding principles central to all health professions. Units include • Science and technology in human health; • Anatomy, physiology, and disease development; • Privacy, ethics, and safety in health care; • Communication and teamwork in the healthcare environment; • Health careers; creating a diverse workforce of lifelong learners. The course provides a foundation for further study in the field of health science.

INTRODUCTION TO CONSUMER SCIENCES
Prerequisite: None
Course: 3104414 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: In this introductory course, students will analyze various career paths in terms of employment opportunities. The students will explore aspects of the career path(s) educational requirements, including applicable hard and soft skills, certifications, and licensures for different pathways. Developing research, analytical, and presentations skills will be key components. This course is designed as an overview to prepare students for a consumer services-related career and to introduce them to specialty areas. Emphasis is placed on the human services aspect (vs. corporate concerns) of consumer services. Social issues and advocacy, as well as ethics and legalities, are a recurring theme.

INTRODUCTION TO HOSPITALITY AND TOURISM SYSTEMS
Prerequisite: None
Course: 3104415 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: Travel and tourism is now the largest industry in the world. In the United States alone, over 7.5 million people work in this industry. All of the sectors of the travel and tourism industry work together to serve this growing market of visitors, who have a significant impact on the U.S. economy. This course establishes a foundation for the concept of tourism, travel, and hospitality as a system. Students will learn about the various segments of the travel and tourism industry and how they are interrelated and integral to international and domestic travel and tourism.

INTRODUCTION TO HUMAN GROWTH AND DEVELOPMENT
Prerequisite: None
Course: 3104416 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course focuses on human growth and development over the lifespan, as well as careers that help people deal with various physical, intellectual, and socioemotional issues, such as physicians, nurses, nutritionists, substance abuse counselors, clergy, teachers, career counselors, psychologists, and psychiatrists. This course is important because it gives the student a background in human growth and development from before birth, through childhood, into adulthood, and through death and grief. Students who take this course will come away with a broad understanding of all the careers that help people from birth to death. Great for teen parents.
INTRODUCTION TO HUMAN SERVICES
Prerequisite: None
Course: 3104417 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course introduces high school students to the possibilities for careers in the human services professions. Students will learn about the broad variety of jobs available in the human services. Students will learn exactly what the human services are, and the ethics and philosophies of the helping professions.

INTRODUCTION TO INFORMATION TECHNOLOGY
Prerequisite: None
Course: 3104418 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: In this course, students are introduced to the knowledge base and technical skills that will help them to successfully compete for jobs within the Information Technology Career Cluster. Students will explore a range of career tracks that include network engineers, application/programming developers, and systems analysts. Our lessons help students place the evolution of technology and job opportunities in context so that they will understand their important role in furthering its development. We believe that the most successful IT professionals combine technical know-how with leadership ability.

INTRODUCTION TO INFORMATION TECHNOLOGY SUPPORT AND SERVICES
Prerequisite: None
Course: 3104419 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course focuses on real-world application including common industry best practices and specific vendors that offer tools for technicians, project managers, and IT leadership. Emphasis should be made that the purpose of the IT department of an enterprise is to support the overall mission of the company, and it is not simply a stand-alone component of the company’s infrastructure. Students will continue to apply their knowledge of hardware and software components associated with IT systems while exploring a variety of careers related to IT support and services.

INTRODUCTION TO LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY
Prerequisite: None
Course: 3104420 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: In this course, the student will learn about the many careers that exist within the fields of law, law enforcement, public safety, corrections, and security. Besides learning about the training and educational requirements for these careers, you learned about the history of these fields and how they developed to their current state. You also learned how these careers are affected by and affect local, state, and federal laws. Finally, students will learn about the relationships between professionals in these fields and how collaborations between professionals in these careers help to create a safer, more stable society.
INTRODUCTION TO NETWORK SYSTEMS
Prerequisite: None
Course: 3104421 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course introduces students to the fundamental technology and concepts that make networking systems possible. The most important concept introduced is that of the OSI reference model and its bottom four layers, which are most directly concerned with networking instead of computing. The course also explores a good deal of technology, specifically the software and hardware supporting LANs, WANs, and Wi-Fi networks.

INTRODUCTION TO STEM
Prerequisite: None
Course: 3104422 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course introduces the student to the four areas of Science, Technology, Engineering, and Mathematics through an interdisciplinary approach that will increase awareness, build knowledge, develop problem solving skills, and potentially awaken an interest in pursuing a career in STEM.

LEGAL SERVICES
Prerequisite: None
Course: 3104431 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course will provide students with an overview of the system of laws in the United States and the practice areas and career options in the field. Students will learn about how the legal system operates to control how society punishes those who commit crimes and settles disputes, as well as how criminal and civil cases reach court and are resolved. They will learn about the courtroom and the basics of a typical court case. Students will learn about constitutional rights and legal safeguards, as well as how technology has changed the practice of law. They will also learn about legal education and careers in law for attorneys and non-attorneys with an interest in the field.

DIVERSIFIED WORK INTERNSHIP
Prerequisite: Career Management (3104410) and 38 credits by beginning of year
Course: 3107725 – 0.5 credit / quarter / period
Grade: 38 credits by beginning of year
Instruction delivery: On the job
Description: This course allows students to attend school on a daily basis and maintain a job in the community for a portion of their day to earn academic credit. Students will be required to complete employee agreements. Student will have on the job experience, including self-analysis, career development, technical information, working with others, and individual job study. Students must be employed at an instructor-approved worksite. Placement assistance can be provided, but a job is not guaranteed. Successful course progression and completion is monitored by Work Based Learning Coordinator. Student is concurrently enrolled at high school for work internship coursework. This course is for students who have successfully completed Career Management (Vocational Seminar).
World Language Electives

**FRENCH I**
**Prerequisite:** None
**Course:** 3105161 – 1 credit / *Custom timeline will be set at the start of the course.
**Grade:** 9 - 12+
**Instruction delivery:** Hybrid Instruction model using web-based curriculum
**Description:** French I is an entry-level high school foreign language course that explores the French language through communication, culture, connections, comparisons, and communities. Course materials are designed to support students as they work to gain a basic proficiency in speaking, listening, reading, and writing French, and in cultural competency.

**SPANISH I**
**Prerequisite:** None
**Course:** 3105111 – 1 credit / *Custom timeline will be set at the start of the course.
**Grade:** 9 - 12+
**Instruction delivery:** Hybrid Instruction model using web-based curriculum
**Description:** Spanish I is an entry-level high school foreign language course that explores the Spanish language through communication, culture, connections, comparisons, and communities. Course materials are designed to support students as they work to gain a basic proficiency in speaking, listening, reading, and writing Spanish, and in cultural competency. Spanish I introduces students to the mechanics of the Spanish language, acquaints them with the cultural differences of Hispanic countries, and helps them gain a keen awareness of their own culture.
Language Arts Electives

CREATIVE WRITING
Prerequisite: A strong imagination and interest in creating your own stories to share
Course: 3101441 – 0.50 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12
Instruction delivery: Direct Instruction
Description: This course is an introductory course in creative writing. The student will be explore a variety of genres and use their imaginations to create original writing.

DIGITAL STORYTELLING
Prerequisite:
Course: 3104429 – 0.50 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12
Instruction delivery: Direct Instruction
Description: Digital Storytelling is the use of a variety of web based applications to tell, create and publish a story. These stories are both of a personal nature and also stories that demonstrate imagination. They require the student to utilize critical thinking skills, organization and develop skill working with a variety of applications. Students will learn to use a variety of web 2.0 apps such as: goanimate, toondoo, glogster, animoto and many more.

ESSENTIALS OF COMMUNICATION
Prerequisite:
Course: 3104409 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 10 - 12
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: The materials in this course cover fundamentals of the communication process important for successful interaction in a variety of social and professional settings. Students can use the course to gain and apply knowledge about communication theories, characteristics of language (and language use), interpersonal relationships, group dynamics, and public speaking in order to interact more effectively with others.

MEDIA STUDIES
Prerequisite: None
Course: 3101632 – 1.0 credit / *Custom timeline will be set at the start of the course.
Grade: 9 – 12
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course is part of a worldwide educational movement called media literacy. The goal of the media literacy movement is to educate people about how the media impacts both individuals and society. Students will examine media such as magazines, the Internet, video games, and movies. They’ll learn the kinds of strategies that advertisers use to persuade people to buy products. They’ll also explore how news broadcasters choose which stories to air. Lessons and projects encourage students to examine ways in which media helps shape our culture and the ways in which our culture shapes the media. While many media literacy courses focus upon learning how to make media, this one will focus exclusively on analyzing the media.
MEDIA STUDIES 9/10
Prerequisite: None
Course: 3101632 – 0.50 credit / *Custom timeline will be set at the start of the course.
Grade: 9 - 10
Instruction delivery: Direct Instruction
Description: This course is a continuation of the Media Studies English Language Arts standards specific for grades 9 & 10. We will take a closer look at television and its influence on society. Students in this course should expect to view and critique television programs.

MEDIA STUDIES 11/12
Prerequisite: None
Course: 3101633 – 0.50 credit / *Custom timeline will be set at the start of the course.
Grade: 11 – 12+
Instruction delivery: Direct Instruction
Description: This course is a continuation of the Media Studies English Language Arts standards specific for grades 11 & 12. As a class, we will take a closer look at television and its influence on society. Students in this course should expect to view and critique television programs. As well as work with a variety of other media formats.
Science Electives

ENVIRONMENTAL SCIENCE
Prerequisite: None  
Course: 3104408 – 0.50 credit / *Custom timeline will be set at the start of the course. 
Grade: 11 - 12+  
Instruction delivery: Hybrid Instruction model using web-based curriculum  
Description: This course covers a wide variety of topics including biology, physics, geology, ecology, chemistry, geography, astronomy, meteorology, oceanography, and engineering. The course also considers ways in which human populations affect our planet and its processes. Of special emphasis is the concept of sustainability as a means of using resources in a way that ensures they will always be around us. Hands on labs.

FORENSICS
Prerequisite: None  
Course: 3103071 – 1 credit / *Custom timeline will be set at the start of the course.  
Grade: 11 - 12+  
Instruction delivery: Hybrid Instruction model using web-based curriculum  
Description: This course is the overview of modern-day forensic science careers at work using science concepts to collect and analyze evidence and link evidence to the crime and suspects in order to present admissible evidence in courts of law. Of particular interest in this course, are the various applications of medicine in the field of forensic science.
Social Studies Electives

BRAIN AND YOU
Prerequisite: None
Course: 3509013 – 0.50 credit
Grade: 11 - 12+
Instruction delivery: Direct Instruction
Description: The objectives of this course are for students to be introduced to their brains and body and what the brain and body can do for them. The students are going to learn that they have a lot of control about how their minds and bodies work. Activities we will be doing may include: reflecting, discussing, reading, researching, exercising, and a final project – create a school that is friendly to the brain and body and any other activities which will improve our knowledge or mental and physical capabilities. Projects and class discussions can be expected.

CIVIL WAR
Prerequisite: U.S. History (Social 11A & 11B)
Course: 3104402 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 11 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: Students in the Civil War course embark on the fascinating history of the Civil War. It is a story of human choices that linked the past to the present and influenced the future. It is a drama of how one nation changed through times of conflict and cooperation. It is a tale of two children (the North and South) living under the same roof (The United States) and how they disagreed over the issues of states’ rights and slavery. As students study the Civil War, they will detect patterns in the way people thought and acted, and in how battles were won and lost. They will also note how events happening today affect the future.

PSYCHOLOGY
Prerequisite: None
Course: 3102490 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 11 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: This course is an introductory psychology course for high school students. Throughout the course students will examine influences on human actions and beliefs, factors influencing behavior and perception, and basic psychological theories. Various scientific methods and standards used in the study of psychology will be examined.

TWENTIETH CENTURY AMERICAN HISTORY
Prerequisite: U.S. History (Social 11A & 11B)
Course: 3104403 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 11 -12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: Students will examine America's economic, political, governmental, cultural, and technological growing pains during the twentieth century. They will also consider the causes and effects of national and international cooperation, competition, and conflict. Students will develop an increased awareness of how history affects opportunities that are open to future generations.
VIETNAM ERA
Prerequisite: World History IA & IB; World History II/Geography and U.S. History A & B
Course: 3104404 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 11 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: For many, the Vietnam Era period represents a difficult time in U.S. history. In this course, students look at the history of the Vietnam War. Students examine why the United States got involved in the conflict; why the United States failed to achieve its objectives; identify the outcome of the Vietnam War and the impact on American foreign policy.

WORLD GEOGRAPHY A
Prerequisite: None
Course: 3104427 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 11 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: Students will go on a journey around the world in which they will learn about the physical and human geography of various regions, specifically: North America, Central America, South America, the Caribbean, Oceania, Australasia, and Antarctica. They will study the history of each region and examine the political, economic, and cultural characteristics of the world in which we live. Students will learn about the tools and technologies of geography such as globes, maps, charts and global information systems.

WORLD GEOGRAPHY B
Prerequisite: None
Course: 3104428 – 1 credit / *Custom timeline will be set at the start of the course.
Grade: 11 - 12+
Instruction delivery: Hybrid Instruction model using web-based curriculum
Description: Students will go on a journey around the world in which they will learn about the physical and human geography of various regions, specifically: Western Europe, Eastern Europe, Russia, Sub-Saharan Africa, North Africa, Southwest, Central, East, South and Southeast Asia. They will study the history of each region and examine the political, economic, and cultural characteristics of the world in which we live.
Special Education

Only students with active Individual Education Program plans (IEP’s) are eligible for enrollment in special education courses.

*The IEP team will make enrollment recommendations.
*Courses need to be included in the student’s ‘Course of Study’ in their IEP.
*Courses are designed to assist students who have special learning needs.
ENGLISH / LANGUAGE ARTS

LANGUAGE ARTS SKILLS I  A & B
Prerequisite: Referral and Placement by IEP Team
Course: 3100003, 3100004 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct
Credit Category: English or Elective
Description: This course is designed for students to improve their reading skills per IEP and is focused on Minnesota State Language Arts Standards for students who need individualized instruction. This course is generally aimed at building skill in text decoding, identifying inferences, vocabulary building, developing reading strategies, writing simple and complex sentences and introducing paragraph writing.

LANGUAGE ARTS SKILLS II  A & B
Prerequisite: Referral and Placement by IEP Team
Course: 3100005, 3100006 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct
Credit Category: English or Elective
Description: This course is designed for students to improve their reading skills per IEP and is focused on Minnesota State Language Arts Standards for students who need individualized instruction. This course is generally aimed at reading comprehension and literature exploration, while continuing to expand reading and writing strategies.

LANGUAGE ARTS SKILLS III A & B
Prerequisite: Referral and Placement by IEP Team
Course: 3100007, 3100008 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct
Credit Category: English or Elective
Description: This course is designed for students to improve their reading skills per IEP and is focused on Minnesota State Language Arts Standards for students who need individualized instruction. This course is generally aimed at reading comprehension, writing, critical thinking, grammar, vocabulary development, literature exploration and communication skills. This course is designed for students who require specialized instruction in Language Arts. Course may be team taught with special education teacher and English Language Arts teacher offering instruction in a direct instruction team format.

LANGUAGE ARTS SKILLS IV A & B
Prerequisite: Referral and Placement by IEP Team
Course: 310053, 310054 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct
Credit Category: English or Elective
Description: This course is designed for students to improve their reading skills per IEP and is focused on Minnesota State Language Arts Standards for students who need individualized instruction. This course is generally aimed at reading comprehension, writing, critical thinking, grammar, vocabulary development, literature exploration and communication skills. Students will be introduced to writing for college as well as develop and apply literary analysis skills. This course is designed for students who require specialized instruction in Language Arts. Course may be team taught with special education teacher and English Language Arts teacher offering instruction in a direct instruction team format.
MATH
Students will be placed in the appropriate level of Math curriculum and instruction based on pretest scores and IEP needs.

MATH SKILLS I A & I B
Prerequisite: Referral and Placement by IEP Team
Course: 3100009, 3100010 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct
Credit Category: Math or Elective
Description: This is a comprehensive course focused on Minnesota State Math Standards for students who need individualized instruction. This course is designed for students that have not developed the skills needed to take mainstream algebra. Students on this pathway may not meet the traditional graduation requirements for math needed to enter into a post-secondary setting.

MATH SKILLS II A & II B
Prerequisite: Referral and Placement by IEP Team
Course: 3100013, 3100014 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct
Credit Category: Math or Elective
Description: This is a comprehensive course focused on Minnesota State Math Standards for students who need individualized instruction. This course is designed for students that have not developed the skills needed to take mainstream algebra. Students on this pathway may not meet the traditional graduation requirements for math needed to enter into a post-secondary setting.

MATH SKILLS III A & III B
Prerequisite: Referral and Placement by IEP Team
Course: 3100015, 3100016 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct
Credit Category: Math or Elective
Description: This is a comprehensive course focused on Minnesota State Math Standards for students who need individualized instruction. This course is designed for students that have not developed the skills needed to take mainstream algebra. Students on this pathway may not meet the traditional graduation requirements for math needed to enter into a post-secondary setting.

MATH CONCEPTS FOR THE REAL WORLD A & B
Prerequisite: Referral and Placement by IEP Team
Course: 3100017, 310018 – 2 credit / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct
Credit Category: Math or Elective per IEP
Description: This is a comprehensive course focused on personal finance for students who need individualized instruction. This course is for students that have not developed skills in the area of everyday skills such as budgeting, real life math problems, balancing a checkbook, basic computation.
ELECTIVES

SKILLS FOR ACADEMIC SUCCESS I & II
Prerequisite: Referral and Placement by IEP Team
Course: 3100019, 3100020 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct
Credit Category: Elective
Description: This course is focused on the development of skills for academic success for students who need individualized instruction. Goals in the area of study skills, organizational skills and self-advocacy may be addressed in this course. This course is generally focused on study skills, organizational skills, test taking skills, self-awareness, disability rights and responsibilities, adaptations, resources and supports for life after high school.

SKILLS FOR POSITIVE CHOICES I & II
Prerequisite: Referral and Placement by IEP Team
Course: 3100023, 3100024 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct
Credit Category: Elective
Description: This course is focused on the development of skills in making positive choices for students who need individualized instruction. Goals in the area of self-regulation, goal setting and anger management may be addressed in this course. This course is generally focused on goal setting, coping strategies, self-regulation, relationship building, problem solving, self-advocacy, self-awareness, disability rights and responsibilities, transition to adult life post-secondary environments, and resources and supports for life after high school.

SKILLS FOR PERSONAL SUCCESS I & II
Prerequisite: Referral and Placement by IEP Team
Course: 3100025, 3100026 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Instruction delivery: Direct
Credit Category: Elective
Description: This course is focused on the development of skills in making positive choices for students who need individualized instruction. Goals in the area of making and maintaining friendships, perspective taking and goal setting may be addressed in this course. This course is generally focused on goal setting, making and maintaining friendships, perspective taking, interpersonal communication, organizational skills, coping strategies, problem solving, self-advocacy, self-awareness, disability rights and responsibilities, transition to adult life post-secondary environments, and resources and supports for life after high school.

SKILLS OF POST-SECONDARY SUCCESS I & II
Prerequisite: Referral and Placement by the IEP Team
Course: 3100027, 3100028 – 2 credits / *Custom timeline will be set at the start of the course.
Grade: 9 - 12+
Credit Category: Elective
Instruction delivery: Direct
Description: This course is focused on the development of skills in for personal success for students who need individualized instruction. Goals in the area of applying for post-secondary programs, identifying adult services, and career planning may be addressed in this course. This course is generally focused on goal setting, strategies for success in adult life post-secondary environments, and resources and supports for life after high school.
English Language Learning

English Learners programming is designed to meet the needs of English learner students. Students who have not met the state criteria for English proficiency are eligible for this program. A language other than English indicated on the home language survey along with the W-APT placement exam or other English proficiency test scores are required for admission into these classes. A student’s programming consists of required academic classes as well as EL support in an appropriately leveled course.

English Learners programming is a team decision. A Parent/Student meeting is required to determine appropriate educational setting and services for the student.

ELL RESOURCE A & B
Prerequisite: Home language survey; W-APT placement test
Course: 3101343, 3101344 – 0.50 credit each course / *Custom timeline will be set at the start of the course.
Grade: 9-12+
Instruction delivery: Direct Instruction
Description: Courses will focus on providing academic support in content classes.