

# REGISTRATION GUIDE

Lincoln High School  
Lake City, Minnesota



GRADES 9 - 12  
2026-2027

Dear Lincoln High School Students:

What do you want to be when you grow up? This is a question that you have probably been asked many times. We live in a world where there are many exciting career opportunities for all students. The new challenge is that many of these opportunities now require some type of training after high school, whether it is an apprenticeship, technical college, community college, a four-year university, or the military. The registration process allows you the opportunity to best prepare yourself for “life after high school” and ultimately your future. At Lincoln, our ultimate goal is to provide all students with an education that makes them college, career, and life-ready.

The classes you choose in high school tremendously impact your future. College admission officers value the courses you take in high school, even more so than your GPA. Admission officers want proof that you are ready for the responsibility and academic challenges of college. This means that challenging yourself in an Advanced Placement (AP), CLEP, or concurrent college credit course will better prepare you for college, give you a great jump-start, and save you some money. Even if you do not have a firm idea of what you want to do after graduation, you can prepare yourself by taking a wide range of challenging classes.

At Lincoln, we offer a great diversity of courses and programs. These programs range from multiple hands-on classes and programs to many Advanced Placement, CLEP, and concurrent college credit opportunities, where students can earn college credit while in high school. Within this guide, you will find information about these courses and programs. Please review this guide carefully and discuss your options with your parents and/or guardians as you make these important decisions. Teachers, Mrs. Nicole Olson, the senior high school guidance counselor for grades 10, 11, 12, and Ms. Kailee Johnson, the junior high counselor for grade 9, are willing to answer further questions and help you with your decisions.

Sincerely,

A handwritten signature in black ink, appearing to read "Greg Berge". The signature is fluid and cursive, with the first name "Greg" being more prominent than the last name "Berge".

Greg Berge  
High School Principal

## INTRODUCTION

The Lincoln Senior High School curriculum has been planned to offer a wide range of courses. It is intended that this curriculum provides a program to meet the needs of each individual student. The four year curriculum, grades 9-12, is organized to meet the needs of all students.

The Registration Guide arranges courses in the traditional subject areas listed below:

Agriculture	Health	Physical Education	World Language
Art	Language Arts	Science	
Business	Mathematics	Social Studies	
Family & Consumer Science	Music	Trades & Industry	

Alternative learning experiences are programs that differ in content or in other ways from conventional courses. Some of the experiences occur away from the school, some involve part-time employment, and some are opportunities to provide service to others. Lincoln High School provides equal opportunity and access to all programs regardless of race, national origin, color, gender, or disability. Alternative learning experiences include the following:

Credit by Assessment	English as a Second Language	Independent Study
Leadership & Career Experience	Learn and Earn	Online Learning
Post Secondary Options Program	Special Education	Student Classroom Assistant
Work Based Learning		

### School Board Scholar

All students meeting the following guidelines will be recognized as a School Board Scholar at Awards Night:

- Grades 7-9: All students who achieve a GPA of 3.85 or higher for the school year (not cumulative) will earn the recognition of School Board Scholar.
- Grade 10: All students who take at least one AP or concurrent class and achieve a GPA of 3.75 or higher for the school year (not cumulative) will earn the recognition of School Board Scholar.
- Grade 11-12: All students who take at least two AP or concurrent classes and achieve a GPA of 3.75 or higher for the school year (not cumulative) will earn the recognition of School Board Scholar.

### Lincoln Graduation/Honors System

All students will need to meet the following requirements to graduate with honors:

- Honors Graduate – All students with a cumulative GPA of 3.25 - 3.49
- High Honors Graduate – All students with a cumulative GPA of 3.50 - 3.74
- Highest Honors Graduate – All students with a cumulative GPA of 3.75 - 4.0

Class speakers will be chosen by their peers from the Highest Honors group of students. In order to qualify as a class speaker, a student must be taking courses at Lincoln High School during their 12<sup>th</sup> grade year.

### Socratic Challenge

All students that meet the following requirements will be recognized as a Socratic Challenge Scholar at Awards Night and commencement:

- 3.25 cumulative GPA or higher
- Completed at least three AP or Concurrent Enrollment Courses at Lincoln High School.

### Advanced Placement (AP)

Advanced Placement courses offer students the opportunity to do college level work without leaving high school. AP courses are college level classes taught by trained high school teachers in the regular high school setting. AP courses guarantee rigor in our classrooms. AP students take the AP exams in May of each year. Successful scores on AP exams can result in credit for course work in colleges and universities.

When a student takes an AP course, the work he or she will be doing is comparable to that of a freshman year college course in the same subject. This type of work is expected because students are eligible to take the AP test and receive college credit. The student will only receive credit if he or she passes the AP test, which is typically composed of multiple choice, free response, and essay questions.

Lincoln High School offers AP Courses in the following areas:

***AP Biology, AP Calculus, AP Chemistry, AP English Language and Composition, AP Human Geography, AP Literature and Composition, AP Statistics, AP Studio Art, and AP United States History***

### **AP Scholar Award**

The Advanced Placement Program offers several AP scholar awards to recognize students who have demonstrated college-level achievement through AP courses and exams. Although there is no monetary award, in addition to receiving an award certificate, this achievement is acknowledged on any AP grade report that is sent to colleges the following fall. Some of the awards are listed below. Please see [www.collegeboard.com](http://www.collegeboard.com) for more information.

- **AP Scholar** – Granted to students who receive grades of 3 or higher on three or more AP Exams.
- **AP Scholar with Honor** – Granted to students who receive an average grade of at least 3.25 on all AP Exams taken, and grades of 3 or higher on four or more of these exams.
- **AP Scholar with Distinction** – Granted to students who receive an average grade of at least 3.5 on all AP Exams taken, and grades of 3 or higher on five or more of these exams.

### **College Level Examination Program (CLEP)**

The College-Level Examination Program (CLEP) offers 34 exams that are administered at 1,500 colleges and universities in the United States and abroad; 2,900 institutions award college credit to those who perform well on them. These exams allow people who have acquired knowledge to show that they have mastered college-level material so that they can bypass certain college courses. **Lincoln High School is a CLEP test facility and thus is able to administer the CLEP test within our school building.** Because of this great opportunity, we have aligned certain classes with the CLEP exam (for a detailed list of these courses, please see the guidance counselor). Students that achieve a "B" average or higher in our "cleppable" courses will earn the opportunity to take the CLEP exam, paid by the school, and potentially earn college credit. Students below a "B" can take the CLEP exam if they pay the fee.

### **Post-Secondary Enrollment Option**

ARTICLE 5 Section 1 (123.3541) (Post Secondary Enrollment Options Act)

Students in grades 11 and 12 who wish to take advantage of this act shall consult with the senior high guidance counselor regarding rules and regulations regarding this act. As stated in Subd. 7; To assist the district in planning, a pupil shall inform the district by **May 30th** of each year of the pupil's intent to enroll in post-secondary courses during the following school year. A pupil is bound by notifying the district by **May 30th**.

Students may visit: <http://education.state.mn.us/MDE/fam/dual/pseo/index.htm> for more information.

### **Southwest Minnesota State College Now Program**

Lincoln High School is a participant in the College Now Program through Southwest Minnesota State University in Marshall, Minnesota. This program gives college-bound students a unique opportunity to do college work in introductory freshman level college courses that are taken at the high school.

**This program is open to Seniors who meet one of the following requirements: a 3.0 GPA or above in high school, be in the top half of their graduating class, or score in the 50<sup>th</sup> percentile on a nationally standardized test. Juniors who meet one of the following requirements: a 3.0 GPA or above in high school, be in the top third of their graduating class, or score in the 70<sup>th</sup> percentile on a nationally standardized test. Sophomores who meet one of the following requirements: a 3.5 GPA or above in high school, be in the top 10% of their graduating class, or have scored in the 90<sup>th</sup> percentile on a nationally standardized test.** Credit for this course is widely transferable. However, students are always encouraged to check with the prospective college or university they are applying to for verification of acceptance of transfer credits. Lincoln High School will offer the following College Now course for the 2026-2027 school year:

<u>College Course Credit</u>	<u>College Credits</u>
College Algebra	3 credits (Offered to 10 (accelerated in math), 11, 12)
College Speech	3 credits (Offered to 11, 12)
College Trigonometry	3 credits (Offered to 10 (accelerated in math), 11, 12)

### University of Minnesota- College in the Schools (CIS)

Lincoln High School is a participant in the College in School through University of Minnesota, Minneapolis, Minnesota. This program gives college-bound students a unique opportunity to do college work in introductory freshman level college courses that are taken at the high school.

**Introductory Animal Science (ANSC 1101) is open to juniors or seniors with a class rank in the top 50% or have instructor approval, to participate. Taking a U of M course through CIS is similar to taking the same course on campus. Your grade will be recorded on an official U of M transcript, and you will earn U of M credit that is recognized by many colleges and universities from coast to coast. However, students are always encouraged to check with the prospective college or university they are applying to for verification of acceptance of transfer credits.**

College Course Credit  
Introduction to Animal Science

College Credits  
4 credits

## REQUIREMENTS

One credit is earned in a course that meets five periods per week per year. Semester courses earn (1/2) credit.

Lincoln High School graduation requirements are as follows:

1. Students are required to take six classes each year in grades 9-12.
2. Twenty four (24) graduation credits are required in grades 9-12.

### **ALL INDEPENDENT SCHOOL DISTRICT #813 GRADUATES MUST HAVE APPROPRIATE NUMBER OF CREDITS, WITH THE FOLLOWING CORE CURRICULUM:**

Grade	Course	Credit	Grade	Course	Credit
9	English 9 or Honors English 9	1	11	English 11/Conceptual English 11 or AP Literature & Composition	1
9	World History	1	11-12	Civics	1/2
9	Earth Science	1	11-12	Chemistry, Physics or Conceptual Physics	1
9	Physical Education	1/2	11-12	US History or AP US History	1
9-12	Math	3	11-12	Economics	1/2
9-12	Art (Art, Band, Choir)	1	11-12	Personal Finance	1/2
10	English 10	1	11-12	Speech, College Speech	1/2
10	AP Language & Composition	1/2	11-12	Expository or Creative Writing or AP Lang & Comp	1/2
10	Health	1/2			
10	Physical Education	1/2			
10	Personal Finance	1/2			
10	Geo Studies or AP Human Geo	1/2			
10	Biology	1			

**Note:** All students will need to take Chemistry, Physics, or Conceptual Physics as one of their required science credits.

## MATH AND SCIENCE REQUIREMENTS:

- All students must earn three (3) credits of MATH and three (3) credits of SCIENCE in grades 9-12
- The following MATH courses qualify for meeting the requirement:

### Mathematical Sequence:

Algebra I  
Geometry  
Algebra II

### Elective Mathematical Courses:

College Algebra / College Trigonometry  
Intro to Statistics  
Math Analysis  
AP Calculus  
AP Statistics

- The following SCIENCE courses qualify for meeting the requirement:

One (1) credit of Earth Science 9 is required

One (1) credit of Biology is required

One (1) credit of Physics, Chemistry, AP Chemistry or Conceptual Physics is required

- All other Science courses are elective
- Any students that are accelerated in science may take any of the other science courses to fulfill their science elective.

## LANGUAGE ARTS REQUIREMENTS

### **4 credits of Language Arts Required for Graduation**

- 1 credit English 9 or Honors English 9
- 1 credit English 10 or AP Language & Composition
- 1 credit English 11, Conceptual English 11 or AP Literature & Composition
- 1/2 credit Speech Communication, College Speech
- 1/2 credit Writing (Expository Writing, Creative Writing, AP Language & Composition)

## OTHER

- 1/2 credit Personal Finance

**STUDENTS GRADUATING WILL HAVE 16.5 REQUIRED CREDITS AND 7.5 ELECTIVE CREDITS  
FOR A TOTAL OF 24 CREDITS.**

REQUIRED COURSES ARE LISTED IN THE BOXED AREA OF THE BEGINNING  
OF EACH DEPARTMENTAL PROGRAM STUDY

## REGISTRATION

When planning for next year's school program, each student must consider their individual needs, interests, abilities, and tentative post-high school plans. It is recommended that each student seek information and advice from their counselor, classroom teacher, and family members in addition to giving careful study to the conventional courses and the alternative learning experiences.

Students who need a review of basic skills should consider registering for the specific courses designed to improve those basic skills.

Students who prefer an enriched approach to learning are urged to seek additional information in the course descriptions in this Registration Guide, or from their counselor, classroom teacher, and family members.

Special registration worksheets are attached to this Registration Guide. Students must be very careful to use the correct title when completing the worksheets.

**Check the course descriptions in this handbook for prerequisite requirements and grade levels recommended for each course of instruction.**

A prerequisite is a course or courses which must be completed before a student may take a specified course. Check each course you register for and make sure you have met all prerequisites. Students should check with the instructor who teaches the course prior to registration. The instructor will advise the student based on past performance in similar types of courses on whether he/she might be successful.

Students who are interested in additional registration information are asked to contact the appropriate instructor. This first-hand information from the instructor will give you a better indication as to your chance for success or failure before registration takes place.

**Your registration process will be completed upon parental approval of course choices and student meeting with the high school counselor.**

## CAREER PLANNING

Career planning is the process of helping students acquire and use aptitudes, skills, and knowledge needed to develop and manage a life plan in relation to work. A student's career planning in high school includes obtaining the needed knowledge and skills in subject areas; learning about decision-making; and identifying aptitudes, interests, and achievements. Throughout high school, students will meet with their counselor for post-high school planning. Some of the options that will be discussed are:

- schooling beyond high school (four-year college, two year college, or technical college)
- training while working (apprenticeship, industry training and education, military service), and employment

Surveys and assessments may include:

- MINNESOTA CAREER INFORMATION SYSTEM (MCIS) is an Internet-based system that combines a wealth of career, educational and labor market information into one comprehensive, easy-to-use exploration tool. With MCIS, students can:
  - Learn about over 520 occupations
  - Develop a personal portfolio and personal learning plan
  - Research colleges, universities, and career schools
  - Find scholarships and financial aid
  - Improve job search skills and create a resume
  - Complete interest inventories
- **CAREERwise** ([careerwise.minnstate.edu](http://careerwise.minnstate.edu))
- **PRE-ACT** - Given in 10th Grade, it is a mid-point review of progress on the ACTs. It serves as a powerful predictor of success on the ACT assessment, and it includes a needs assessment and interest inventory to assist in career counseling.

## EDUCATION BEYOND HIGH SCHOOL

As the workforce becomes more technologically oriented, it is increasingly important for all students to pursue education beyond high school. Students should consider all options. The following chart is based on college admission recommendations.

What is your goal?	Technical: Certificate, Diploma	Community College: Associate Degree	Traditional (4 year) College/University: Bachelor's Degree	"Selective" (4-year) College/University: Bachelor's Degree
Example:	RCTC, MN State College, SE Technical	RCTC, Inver Hills Community College	Winona State, MN State Mankato, UW-Stout	Carleton, UW-Madison, UM-Twin Cities
English	4 years	4 years	4 years	4 years (advanced levels)
Social Studies	3.5 years	3.5 years	3.5 years	4 years (advanced levels)
Mathematics	3 or more years	3 or more years	4 or more years	4 or more years
Science	3 or more years	3 or more years	3 or more years	4 or more years
Physical Education	2 semesters	2 semesters	2 semesters	2 semesters
Health	1 semester	1 semester	1 semester	1 semester
Fine Arts	1 year	1 year	1 year	1 year
World Language	No recommendation specified	No recommendation specified	2+ years of a single language	3-4 years of a single language
Electives	Choose electives that will prepare for a career or broaden your interest.	Choose electives that will prepare for a career or broaden your interest.	Choose electives that will prepare for a career or broaden your interest.	Choose as many core classes as possible.

## INTERSCHOLASTIC SPORTS

NCAA Eligibility Standards for All Division I and II Scholarship Prospects: All students/athletes must register with the NCAA Initial-Eligibility Clearinghouse.

To be certified by the Clearinghouse you must earn a grade-point average of at least 2.30 (on a 4.00 scale) in a core curriculum of at least 16 academic courses which were successfully completed during Grades 9-12. Only courses that satisfy the NCAA definition or a core course can be used to calculate your NCAA GPA. The chart shows what your courses must include at a minimum.

Units Required for NCAA Certification	Division I	Division II
English	4 years	3 years
Math	3 years	2 years
Science	2 years	2 years
Social Science	2 years	2 years
From English, Math or Science	1 year	3 years
Additional (English, Math, Science, Social Science, Foreign Language, Philosophy, Comparative Religion)	4 years	4 years
<b>Total Units Required</b>	<b>16</b>	<b>16</b>

Please check with your counselor for information on NCAA approved courses.

\*Verify with the NCAA Initial-Eligibility Clearinghouse.

[www.ncaa.org](http://www.ncaa.org)

## GUIDELINES FOR MODIFICATIONS

Students, for a variety of reasons, may have times in high school where courses or grade modifications are necessary. The following guidelines will be used in this process:

- A course is considered modified when the essential curriculum or objectives of a course have been significantly altered or reduced.
- A modified course or grade for non-special education students must be approved by the high school principal.
- A modified course or grade for a special education student is determined by the IEP team.
- A credit bearing course in which MN State Standards are required that has been modified, will be changed on a student's transcript by using the word "basic" in the course name. For example, if Biology is modified, the new course name for the student will be "Basic Biology."
- A modified course grade will be determined by the student's ability to meet the essential outcomes set for them in the class.
- Students with a modified course can still make the honor roll.

2026 - 2027

## **New Courses**

College Trigonometry (college credit through SMSU)

Ethnic Studies

Foundations of Baking and Pastry

Media Makers 2

Technical Mathematics



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## DEPARTMENT OF AGRICULTURE

All courses in Agriculture are elective

### **AGRICULTURE BUSINESS**

2S

10, 11, 12

1/2 Credit

#### **Offered in the 2027-2028 School Year**

*(AGRICULTURE BUSINESS, COMPANION ANIMALS, and ENVIRONMENTAL SCIENCE are offered on a rotating basis)*

*Level up your knowledge on agriculture, business and leadership in this hands-on class! In Agribusiness, we will spend time working on developing plans for operating successful businesses for food, agriculture and the environment and spend time discussing how to market those businesses using platforms such as social media. Throughout the semester, we will also advance our leadership skills through learning real-life skills in team settings, such as parliamentary procedure, team development tasks and sales.*

### **AGRICULTURE MECHANICS**

1S

10\*, 11, 12

1/2 Credit

This is a hands-on course that focuses on learning the basics of small engines and how they operate, the basic principles of electricity and basic wiring. Students enrolled in this course will have first hand experience in working on a small engine and practicing wiring circuits. Students will become familiar with essential shop tools and practice shop safety. All students will be required to pass the shop safety test with 100% accuracy to work in the shop. Safety equipment such as safety glasses and ear plugs will be provided. \*This class is open to 10th graders, but students must get teacher / admin permission. **(Cap 20 students)**

### **ANIMAL SCIENCE**

2S

9, 10, 11, 12

1/2 Credit

#### **Offered in the 2027-2028 School Year**

*(COLLEGE ANIMAL SCIENCE and ANIMAL SCIENCE are offered on alternate years.)*

*Click, Clack, Moo is a common story book many of us probably grew up on, but what do we really know about the cows that say moo? In this course we will learn all about chickens, horses, cattle, swine, sheep and goats; what common breeds are, where these animals originated, about their diets, and their bodies. We will learn that brown cows don't produce chocolate milk, that pigs really aren't pink, and that sheep and goats aren't really all fluffy. At the end of this you might be saying, click, clack, moo, oink, and baa.*

### **COLLEGE ANIMAL SCIENCE**

2S

11, 12

1/2 Credit

*(COLLEGE ANIMAL SCIENCE and ANIMAL SCIENCE) are offered on alternate years.)*

This is a University of Minnesota Introduction to Animal Science (ANSC 1101) course with emphasis on genetics, physiology and nutrition. The course includes a study of production systems relative to the horse, dairy, sheep, poultry, swine and beef industries. Additional topics include man's relationship to animals, current issues and future perspectives of animal agriculture. Students will experience laboratories at the University of Minnesota relating to Animal Science. **Introductory Animal Science (ANSC 1101) is open to juniors or seniors with a class rank in the top 50% or have instructor approval to participate. Students will be concurrently enrolled at the University of Minnesota and upon successful completion of this class, students will have four semester credits posted to their college transcript.**

### **COMPANION ANIMALS**

1S

10, 11, 12

1/2 Credit

#### **Offered in the 2028-2029 School Year**

*(AGRICULTURE BUSINESS, COMPANION ANIMALS and ENVIRONMENTAL SCIENCE are offered on a rotating basis)*

*This course will cover many topics involving the companion animal industry. Topics include: dogs, cats, rabbits, pocket pets, ornamental fish, birds, reptiles/amphibians, service animals, and animals used for research. Students will be able to experience hands-on techniques when caring for the different animals. Proper care and management of each species will be discussed in detail.*

## ENVIRONMENTAL SCIENCE

1S

9, 10, 11, 12

1/2 Credit

(AGRICULTURE BUSINESS, COMPANION ANIMALS and ENVIRONMENTAL SCIENCE are offered on a rotating basis)

Lions and tigers and bears, oh my! In this class you will explore Minnesota's fish, wildlife, and bird populations. You will notice the wildlife in our own backyard as you put your boots to the ground to see what wildlife call the wooded and wet areas around Lake City. If hunting and fishing are something you like, learn more about these hobbies and up your game for the upcoming season! Students will also have the opportunity to raise trout and learn about the structure and function of a good and healthy habitat. There will also be a hands-on fishing rod building project where students will get to build their own fishing pole to take home. The fee for the fishing rod project is estimated to be about \$30. This fee will be collected at the end of the semester.

## FLORICULTURE

1S

10, 11, 12

1/2 Credit

This course is for any student with an interest in flowers or working in the floral industry. Students in this hands-on class will apply the principles and elements of design while creating many fresh and dried floral arrangements, corsages, and other floral designs they will be able to take home. Students will also learn to identify and care for cut flowers and learn the business principles of running a floral shop. Students will also be working in the greenhouse learning how to care for potted plants used for home decor.

**\*\*\*Take home projects will have fees associated with them. Those fees will be determined based on market value at the time and fees will be paid to the office.**

## INTRODUCTION TO AGRICULTURE, FOOD, AND NATURAL RESOURCES

1S

9, 10, 11, 12

1/2 Credit

(AFNR) introduces students to the range of agricultural opportunities and the pathways of study they may pursue. Science, mathematics, reading, and writing components are woven in the context of agriculture and students will use the introductory skills and knowledge developed in this course throughout the CASE curriculum. Woven throughout the course are activities to develop and improve employability and leadership skills of students through practical applications. Students will explore career and post-secondary opportunities in each area of the course.

## PLANT SCIENCE AND GREENHOUSE

2S

10, 11, 12

1/2 Credit

Put your green thumb to the test as you learn to grow and care for plants in Lake City's greenhouse. This course is designed to learn about the characteristics of plants, get your hands dirty, and learn all about the greenhouse. Hands-on opportunities will include operating and managing the hydroponic system and the spring plant sale.

**\*\*\*There will be lab fees for this course that will be figured out as the course progresses.**

## DEPARTMENT OF ART

Art courses can be used to meet Art requirement

All Art courses are elective

## AP STUDIO ART

YR

11, 12

1 Credit

Students that enroll in the Advanced Placement Studio Art class are asked to demonstrate mastery in one of three art areas. Students will expand their skills in art processes, techniques, composition, and the aesthetic concept. The three areas of mastery a student must pick from will be Drawing, 2-D Design, and 3-D Design. **In addition, students will create (mandatory) a portfolio to be submitted to the College Board for grading and possible college credit (check with the individual college for their policy regarding AP scores).**

**Prerequisite:** Beginning Painting, Printmaking, Sculpture, or instructor approval

## BEGINNING PAINTING

1S

10, 11, 12

1/2 Credit

This is a course designed for students who wish to explore basic techniques in watercolor, oil, and acrylic painting. In addition to techniques, students will learn how to paint on a variety of surfaces, such as wood or metal, and successfully construct their own canvases. Students are encouraged to paint in a variety of sizes. The study of historical and contemporary painting styles will be explored throughout each lesson.

**Prerequisite:** Introduction to Art

**INTRODUCTION TO ART: THE MAKING AND MEANING OF ART**

1S or 2S

9, 10, 11, 12

1/2 Credit

Introduction to Art is a class where students can experience a gradual novice to advanced studio experience in varied traditional and contemporary art techniques. Students will create artworks that discuss the Elements of Art and the Principles of Design, the study of color theory, styles of art, mediums used in art, art history, language of art, and critical evaluation.

**MULTI-MEDIA DESIGN**

1S or 2S

11, 12

1/2 Credit

Using the tools of media design, this class offers an intense training in the disciplines of photography; text and image design. Not only do students experience first hand the rigors of learning the functions connected with cameras, students learn the procedures of rolling, processing, developing and enlarging prints. These prints are then subject to various methods of altering including hand coloring, toning and other manipulative processes. Students will develop skills associated with image altering and post processing while working with Photoshop and other imaging software. Included in this experience are the basics of design and layout, text and font styles and design in a document.

**PRINTMAKING**

2S

9, 10, 11, 12

1/2 Credit

Printmaking is an art form where multiple copies of an original drawing can be made. Pictures are drawn and scraped into plates of metal, blocks of wood, sheets of linoleum, and sheets of plexiglass. These plates and blocks are then coated with ink and hand pressed or printed in a printing press. Finished prints can be made in black and white or a variety of colors. Bookmaking techniques will be explored through the creation of an original children's book. History of printmaking is explored throughout the course.

**Prerequisite:** Introduction to Art

**SCULPTURE**

1S or 2S

9, 10, 11, 12

1/2 Credit

This is a "hands on" course whereas students create three-dimensional objects. Students enrolled in this course will learn techniques to create sculptures in a variety of media including paper, paper-mache, plaster craft, clay (potters wheel thrown and slab formed), and the creation of a ring using the lost wax casting method. Individual famous sculpture artists are explored in each unit.

**Prerequisite:** Introduction to Art

**DEPARTMENT OF BUSINESS**

All courses in Business are elective
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**ACCOUNTING**

1S

10, 11, 12

1/2 Credit

Looking for a career in business? Accounting can help by providing you with basic accounting principles used in business and personal financial management. Manual accounting will be used to process transactions from sole proprietorship service businesses to merchandising businesses. Any student who wishes to have a career in Accounting or is interested in a Business major/minor at college should take accounting. This course will provide the foundation to make college accounting much easier to understand.

**BUSINESS LAW**

1S

10, 11, 12

1/2 Credit

Business law is a semester-long course that introduces the student to law as it applies to personal business transactions. It enables you to make intelligent legal decisions in your day to day life. Typical areas to be studied include: understanding our legal system, Minor's rights, parental rights, consumer rights, contracts and Minor's position in contracting, entering into employment agreements, and torts. After a course in business law, the student will know his/her rights and responsibilities in a transaction and will be able to recognize legal problems that call for professional assistance.

**INTRO TO BUSINESS**

1S or 2S

9, 10, 11, 12

1/2 Credit

This is a pre-business class designed to acquaint students with the major activities of business including insurance, credit, banking, entrepreneurship, and management. Learn about the wide-array of careers available for your specific strengths and interests, and listen to speakers describe a "Day in the Life of..."

**MARKETING**

10, 11, 12

1/2 Credit

Marketing is a subject to which all students can relate. Marketing is not just on television, radio, and newspaper, but at schools, stores, and on the Internet. This class will help students understand the basics of Marketing in terms of targeting consumers, impact of marketing, strategies associated with marketing, risks involved, and more. Marketing will teach solid math and reading skills as well as critical-thinking and problem solving skills. This class, along with Accounting and Personal Finance, will give each future College bound student majoring/minoring in business a solid foundation for success.

**PERSONAL FINANCE (required course starting with the class of 2028)**

1S or 2S

10, 11, 12

1/2 Credit

This course is designed to help young students succeed on their own in terms of managing money, investing, making career decisions, credit management, and banking services. This course covers topics ranging from choosing a career to managing a family budget. Students will come away with a better understanding of how basic, everyday transactions occur and how to deal with them. The material learned in this course will provide you with a life-long skill.

**ELECTIVE COURSES****MEDIA MAKERS: SCOREBOARD & BEYOND**

9, 10, 11, 12

1/2 Credit

1S and / or 2S

Media Makers is a project-based course where students explore sports and event media production, marketing, and digital storytelling. Students will learn to operate Daktronics video boards for school events, design and manage multimedia content, and create engaging social media campaigns that showcase school spirit and student activities. Throughout the year, students will plan and conduct media days for each sports season, producing professional photos, videos, and promotional content for teams and activities. Additional projects include creating game-day display content, developing sponsor-related media in collaboration with local partners, creating social media posts, and operating Daktronics equipment during events. Students may take this class in either the first, second, or both semesters. Join this class to be a part of the team that showcases our school's talents and triumphs.

**\* MEDIA MAKERS 2: SCOREBOARD & BEYOND**

9, 10, 11, 12

1/2 Credit

1S and / or 2S

Media Makers 2 is an independent, project-driven course designed for students who have mastered the fundamentals of media production and are ready to deepen their skills. Building on the foundations of Media Makers, students will take on greater leadership in producing content for school events, athletic programs, and community partners. Students will expand their expertise in graphic design, branding, and digital media creation using industry-standard Adobe tools such as Photoshop, Illustrator, and Premiere Pro. Students may take this class in either the first, second, or both semesters.

**DEPARTMENT OF FAMILY AND CONSUMER SCIENCES**

All courses in Family and Consumer Sciences are elective
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**APPAREL AND CREATIVE DESIGN**

1S

9, 10, 11, 12

1/2 Credit

This class is designed as a hands-on-class, tailored to your interest and abilities. You will learn different sewing techniques as you complete a class project. You will learn simple alteration techniques along with the opportunity to complete 1 - 2 projects of your choice. You will learn to read and interpret a pattern guide to follow step by step instructions. This class is a great fit for those interested in Fashion Design, Interior Design or any student wanting the opportunity to sew. Beginners welcome.

**CHILD DEVELOPMENT**

1S

10, 11, 12

1/2 Credit

**Offered in the 2027-2028 School Year***(Child Development and Exploring Childhood are offered in alternate years.)*

*Is working in a career related to pregnancy and infancy in your future? This class will help you examine issues related to parenting, environmental and hereditary birth defects, prenatal development, the birthing process, and the care and development of a baby during the first year of life. Students will also experience the Real Care Baby for a weekend assignment. This project is designed to give students a small glimpse of caring for a newborn and the time commitment that is needed.*

**EXPLORING CHILDHOOD**

1S

10, 11, 12

1/2 Credit

*(Exploring Childhood and Child Development are offered in alternate years.)*

Do you enjoy working with children? Do you want to understand more about how they develop emotionally, physically, morally and intellectually? If you think you might like to be a teacher, child care worker, child psychologist, a parent or work in another field related to children, Exploring Childhood may be for you? This course will give you the opportunity to learn about yourself and your ability to relate to children. We will study the development of children from ages one through five years. The class will operate two separate play schools, one for toddlers, and the other for preschoolers. Students will plan and lead developmentally appropriate activities for the children.

**FOOD PREPARATION**

2S

9, 10, 11, 12

1/2 Credit

In this class, students have the opportunity to explore the exciting and developing professions in the culinary industry using the National Restaurant Association's ProStart curriculum. ProStart students have opportunities to work with mentoring chefs from the local area and gain knowledge in the culinary field. Students will prepare basic foods in this introductory course. In addition, students will apply nutritional guidelines to help establish healthy eating habits and food choices. In food labs, you will prepare foods by reading, creating, and using recipes, choosing appropriate equipment, following safety and sanitation procedures. You will utilize your skills to plan, buy, and prepare food for different parts of a meal. Plan to enjoy sampling a wide variety of foods that you and your classmates prepare.

**\* FOUNDATIONS OF BAKING AND PASTRY**

1S and / or 2S

10, 11, 12

1/2 Credit

Foundations of Baking and Pastry-Introduces students to the art and science of baking. Students will explore the fundamental principles, techniques, and ingredients used in baking a variety of baked goods. This course will provide practical, hands on experience in dessert production, quick breads, sweet yeast breads, cookies, cake decorating, candy, pastries, and learn how to professionally present a quality product. Students will use these techniques that simulate real-world bakery operations and may participate in school based catering.

**INTERIOR DESIGN**

2S

10, 11, 12

1/2 Credit

This course will introduce the design process using color and the principles of interior design to create a portfolio of design styles. This course is designed for students interested in a career in interior design as well as students who want a deeper understanding of how to design the interior of a home. Students will apply their knowledge of design by doing a service project within the school or community. This course will also introduce career possibilities within the area of Interior Design.

**LIFE 101**

1S

10, 11, 12

1/2 Credit

Living Independently, planning for the Future and gaining Experience along the way.

In this course, students will solve practical problems for independent living. This course is designed to prepare students to live on their own in a variety of situations. Students will develop skills and knowledge to help them transition into adult roles within the family. They will learn to make wise consumer choices, prepare nutritious meals, contribute effectively as part of a team while learning how to get involved in your community. Students will understand the soft skills needed for careers and family awareness to live in the real world. Other emphasis will include managing a household budget, and to balance the roles of work and family, organization skills and time management skills. In this course you will learn to live productively, build strong relationships, and gain a better understanding and appreciation of yourself, family, and society.

## SPECIALTY FOODS

1S or 2S

11, 12

1/2 Credit

This advanced level foods class students will build on your knowledge from Food Prep through the use of the National Restaurant Association ProStart curriculum II. This curriculum will help develop confidence in your food preparation skills. Teamwork is a needed skill to be successful in this course. The class will prepare ethnic dishes, desserts, candies, breads, and meals, as well as learn cake decorating and canning techniques. Students will also gain large meal prep experience by working in an industrial kitchen environment.

**Prerequisite:** Food Preparation

## DEPARTMENT OF HEALTH

One-half (1/2) credit of Health 10 is required  
All other Health courses are elective

## HEALTH 10

1S or 2S

10

1/2 Credit

This class provides students with the knowledge and skills they need to maintain health and wellness throughout their lifetime. The intent of this class is to motivate students to take care of their health, prevent disease, and avoid or reduce health related risk behaviors. All teaching and learning is focused on student achievement of the National Health Education Standards.

## DEPARTMENT OF LANGUAGE ARTS

Language Arts Requirements are:

4 credits of Language Arts Required for Graduation

- 1 credit English 9, Honors English 9\*
- 1 credit English 10 or AP Language & Composition
- 1 credit English 11, Conceptual English 11 or AP Literature & Composition
- 1/2 credit Speech Communication, College Speech (SMSU)
- 1/2 credit Writing (AP Language, Expository (Career Writing) or Creative Writing)

## AP ENGLISH LANGUAGE AND COMPOSITION (CLEP)

YR

10,11, 12

1 Credit

Advanced Placement English Language and Composition is a college level writing course that enables students to write about a variety of subjects and to demonstrate an awareness of audience and purpose. This course places emphasis on expository, analytical, argumentative, personal, and reflective writings. Students will also develop an awareness of their own composing process including ways to explore ideas, writing strategies, and revision methods. Students who achieve a "B" average or higher in this course will earn the opportunity to take the CLEP exam and potentially earn college credit. This full-year course will count toward the "Writing" graduation requirement if taken during students' junior or senior years. **Students will take the AP English Language and Composition exam in the spring. Students who earn a 3 or higher on the exam may receive college credit (check with the individual college for their policy regarding AP scores).**

## AP LITERATURE AND COMPOSITION (CLEP)

YR

11, 12

1 Credit

Advanced Placement Literature and Composition is a college literature course that engages students in the careful reading and critical analysis of imaginative literature. This involves reading, drama, poetry, and imaginative prose written in English Language, both English and American Literature will be explored. The method of critical analysis of selected readings will include the interpretation, experience, and evaluation of literature through expository, analytical, and argumentative essays. Students that achieve a "B" average or higher in this course will earn the opportunity to take the CLEP exam and potentially earn college credit. **Students will take the AP English Language and Composition exam in the spring. Students who earn a 3 or higher on the exam may receive college credit (check with the individual college for their policy regarding AP scores).**

**CREATIVE WRITING - ONLINE**

11, 12

1/2 Credit

1S or 2S

This course is designed to specifically allow students to study and practice the more subtle techniques of creative writing. The course will emphasize the creative aspects of structured and impromptu writing, including correct grammar and formatting. This course will be conducted in lecture, seminar, and small group formats. This format will be completely online, provided the student maintains a course grade of 60% or better. Students with a course grade below 60% will be required to attend class in person. Students will access the curriculum and teachers via Schoology.

**CREATIVE WRITING - CLASS**

11, 12

1/2 Credit

1S or 2S

This course is designed to specifically allow students to study and practice the more subtle techniques of creative writing. The course will emphasize the creative aspects of structured and impromptu writing, including correct grammar and formatting. This course will be conducted in lecture, seminar, and small group formats. This format will be a mixture of in-class lectures, assignments, and out-of-classroom workdays. Students are required to carry a minimum course grade of 85% to be eligible for the hybrid option.

**EXPOSITORY WRITING (CAREER WRITING) - ONLINE**

11, 12

1/2 Credit

1S or 2S

Career/Expository Writing is used to develop the fundamental skills of various career writing forms. Students will use their writing to explain, explore, describe, or give information. The course will focus on building a thorough set of career-writing skills and helping students grow into articulate and interesting writers through multiple writing activities, sample texts, and authentic writing experiences. This format will be completely online, provided the student maintains a course grade of 60% or better. Students with a course grade below 60% will be required to attend class in person. Students will access the curriculum and teachers via Schoology.

**EXPOSITORY WRITING (CAREER WRITING) - CLASS**

11, 12

1/2 Credit

1S or 2S

Career/Expository Writing is used to develop the fundamental skills of various career writing forms. Students will use their writing to explain, explore, describe, or give information. The course will focus on building a thorough set of career-writing skills and helping students grow into articulate and interesting writers through multiple writing activities, sample texts, and authentic writing experiences. This format will be a mixture of in-class lectures, assignments, and out-of-classroom workdays. Students are required to carry a minimum course grade of 85% to be eligible for the hybrid option.

**ENGLISH 9**

9

1 Credit

YR

This course will feature grammar, vocabulary, informational texts, literature, and writing as determined by the 9th grade MN Standards under a thematic course structure.

**HONORS ENGLISH 9 \***

9

1 Credit

YR

This course will feature the same skills in grammar, vocabulary, reading of informational/literary texts, and writing as determined by the 9th grade MN Standards under a thematic course structure. This course will involve more rigor than the standard English 9 course and will help prepare students for the AP English courses (Language & Composition and Literature) offered in 10th through 12th grade. **\*Admittance to this class may be determined by test scores, prior English grades, and/or English teacher recommendation.**

**ENGLISH 10**

10

1 Credit

YR

This course will feature grammar, vocabulary, informational texts, literature, and writing as determined by the 10th grade MN Standards under a thematic course structure.

**ENGLISH 11**

11, 12

1 Credit

YR

This course will feature grammar, vocabulary, informational texts, literature, and writing as determined by the 11th grade MN Standards under a thematic course structure.

**CONCEPTUAL ENGLISH 11**

YR

11, 12

1 Credit

This course will feature a conceptual look at grammar, vocabulary, informational texts, literature, and writing as determined by the 11th grade MN Standards under a thematic course structure. The conceptual version of this course will provide greater guided support conducive to foundational student outcomes. **Admittance to this class may be determined by test scores, prior English grades, and/or English teacher recommendation.**

**FOUNDATIONS OF ENGLISH**

1S and / or 2S

9, 10

1/2 Credit or 1 Credit

Foundations of English is designed to explore the foundational elements of reading, writing, speaking, and listening in the English language. Students who are new to country will engage in activities designed to increase reading, writing and speaking proficiency through the study of vocabulary, grammar, reading comprehension and fluency. **Admittance to this class determined by ELL teacher, English teacher, and/or counselor recommendation.**

**COLLEGE SPEECH**

11, 12

1/2 Credit

2S

**(Southwest MN State University – College Speech 110 – 3 credits)**

This class focuses on developing writers and speakers who use English effectively and who read, write, speak, and listen critically. Students will learn to deliver effective oral presentations for various audiences and occasions. Students will practice ethical listening skills as preparation for engaged citizenship. Speaking and listening skills are reinforced through multiple opportunities for interpersonal communication, public speaking, and discussion.

**This program is open to Seniors who meet one of the following requirements: a 3.0 GPA or above in high school, be in the top half of their graduating class, or score in the 50<sup>th</sup> percentile on a nationally standardized test. Juniors who meet one of the following requirements: a 3.0 GPA or above in high school, be in the top third of their graduating class, or score in the 70<sup>th</sup> percentile on a nationally standardized test.**

**SPEECH (COMMUNICATION ARTS) - ONLINE**

11, 12

1/2 Credit

1S or 2S

Students in this course will strengthen their communication skills by improving their organization and presentation of informative, persuasive, review, and demonstrative speeches. Students will also practice their impromptu speaking abilities, effective introductory skills, special occasion speaking, discussion, storytelling, and oral interpretation techniques. Finally, students will hone their delivery and presentation styles for all speaking elements. This format will be completely online, provided the student maintains a course grade of 60% or better. Students with a course grade below 60% will be required to attend class in person. Students will access the curriculum and teachers via Schoology.

**SPEECH (COMMUNICATION ARTS) - CLASS**

11, 12

1/2 Credit

1S or 2S

Students in this course will strengthen their communication skills by improving their organization and presentation of informative, persuasive, review, and demonstrative speeches. Students will also practice their impromptu speaking abilities, effective introductory skills, special occasion speaking, discussion, storytelling, and oral interpretation techniques. Finally, students will hone their delivery and presentation styles for all speaking elements. This format will be a mixture of in-class lectures, assignments, and out-of-classroom workdays. Students are required to carry a minimum course grade of 85% to be eligible for the hybrid option.

**DEPARTMENT OF MATHEMATICS**

Three (3) credits of Mathematics are required Grades 9-12

Mathematical Sequence:

Algebra I  
Geometry  
Algebra II

Elective Mathematical Courses:

AP Calculus  
AP Statistics  
College Algebra (SMSU)  
College Trigonometry (SMSU)  
Intro to Statistics  
Math Analysis

**ALGEBRA I**

9, 10, 11, 12

1 Credit

YR

Algebra 1 introduces students to the foundational concepts of algebra and mathematical reasoning. Students learn to represent and analyze relationships using variables, equations, inequalities, tables, graphs, and functions. Topics include linear relationships, systems of equations, exponents, polynomials, factoring, and quadratic functions.

**ALGEBRA II**

9, 10, 11, 12

1 Credit

YR

Algebra 2 extends students' understanding of algebraic relationships and functions beyond linear and quadratic models. Topics include polynomial, rational, exponential, and logarithmic functions; systems of equations; sequences and series; complex numbers; and introductory probability and statistics. Students analyze function behavior, make connections among multiple representations, and apply algebraic concepts to real-world and mathematical problems.

**Prerequisite:** Algebra I and Geometry

**AP CALCULUS (CLEP)**

11, 12

1 Credit

YR

This Calculus course will cover both differential and integral calculus as it applies to the basic mathematical functions: polynomial, trigonometric, exponential, and logarithmic. The pace of this course will be VERY rigorous, and students are expected to have a thorough knowledge of college preparatory mathematics. Use of a graphing calculator is required; each student is required to provide their own and should be familiar with its use. Students that achieve a "B" average or higher in this course will earn the opportunity to take the CLEP exam and potentially earn college credit. **Students will take the AP Calculus AB exam in the spring. Students who earn a score of 3 or higher on the exam may receive college credit (check with the individual college for their policy regarding AP scores). AP exam and calculator information can be found at <http://apcentral.collegeboard.com>.**

**Prerequisite:** Math Analysis or College Algebra. **Trigonometry is strongly recommended.**

**AP STATISTICS**

11, 12

1 Credit

YR

This Statistics course will include the following topics: displaying and describing data, designing studies, probability, random variables, sampling distributions, confidence intervals, inference, regression, and variance. The pace of this course is very rigorous and students are expected to have a thorough knowledge of college preparatory mathematics. Use of a graphing calculator is required; each student is required to provide their own and should be familiar with its use. **Students will take the AP Statistics exam in the spring. Students who earn a score of 3 or higher on the exam may receive college credit (check with the individual college for their policy regarding AP scores).**

**Prerequisite:** Math Analysis or College Algebra or Teacher Recommendation

**COLLEGE ALGEBRA**

10, 11, 12

1/2 Credit

1S

**(Southwest MN State University – College Algebra 110 – 3 credits)**

Mathematics topics designated to prepare students for Calculus. Topics include: equations and inequalities, functions, graphs, polynomials, systems of equations, matrices, and determinants. The course is offered in conjunction with Southwest State. Students who successfully complete this course will receive credit toward Lincoln High School graduation, as well as three (3) transferable college credits.

**Prerequisite:** Algebra II and Geometry. **This program is open to Seniors who meet one of the following requirements: a 3.0 GPA or above in high school, be in the top half of their graduating class, or score in the 50<sup>th</sup> percentile on a nationally standardized test. Juniors who meet one of the following requirements: a 3.0 GPA or above in high school, be in the top third of their graduating class, or score in the 70<sup>th</sup> percentile on a nationally standardized test. Sophomores who meet one of the following requirements: a 3.5 GPA or above in high school, be in the top 10% of their graduating class, or have scored in the 90<sup>th</sup> percentile on a nationally standardized test**

**\*COLLGE TRIGONOMETRY****(Southwest MN State University – MATH 125 – 3 credits)**

10, 11, 12

1/2 Credit

Trigonometry, both circular functions and right triangles, trigonometric equations, logarithms, exponential functions, and complex numbers. The required preparation is College Algebra (MATH 110) or three years of high school mathematics, not including trigonometry. Students who do not meet the stated requirements may be dropped from the course. **Prerequisite:** College Algebra (if taking for college credit), Algebra II (if not taking for college credit) **This program is open to Seniors who meet one of the following requirements: a 3.0 GPA or above in high school, be in the top half of their graduating class, or score in the 50<sup>th</sup> percentile on a nationally standardized test. Juniors who meet one of the following requirements: a 3.0 GPA or above in high school, be in the top third of their graduating class, or score in the 70<sup>th</sup> percentile on a nationally standardized test. Sophomores who meet one of the following requirements: a 3.5 GPA or above in high school, be in the top 10% of their graduating class, or have scored in the 90<sup>th</sup> percentile on a nationally standardized test**

**GEOMETRY**

9, 10, 11, 12

1 Credit

Geometry focuses on the properties and relationships of shapes in two- and three-dimensional space. Students explore the definitions, postulates and theorems of geometry, reasoning and proof, congruence and similarity, geometric constructions, coordinate geometry, and transformations. Additional topics include polygons, circles, trigonometric ratios, area, and volume. Students develop spatial reasoning skills and apply algebraic concepts to solve geometric problems.

**Prerequisite:** Algebra I

YR

**INTRO TO STATISTICS**

10, 11, 12

1/2 Credit

This course provides an introduction to probability and statistics with applications. Topics include: basic probability models; combinatorics, random variables, discrete and continuous probability distributions, statistical estimation and testing; confidence intervals; and linear regression.

**Prerequisite:** Algebra II

2S

**MATH ANALYSIS**

10, 11, 12

1/2 Credit

Math Analysis is a foundational mathematics course that integrates essential algebraic concepts with introductory statistics to strengthen students' quantitative reasoning skills. Topics include applied linear, quadratic, and exponential models; systems of equations; basic function interpretation; data collection and analysis; graphical representations; measures of center and variability; and introductory probability. Emphasis is placed on real-world applications, data-driven decision making, and mathematical modeling. This course is designed to prepare students for postsecondary coursework, technical programs, and informed citizenship.

**Prerequisite:** Algebra II

1S

**TECHNICAL MATHEMATICS**

11, 12

1/2 Credit

Technical Mathematics is a practical, hands-on math course designed for students interested in careers in the skilled trades, including plumbing, electrical work, construction, HVAC, and related fields. This course focuses on the real-world mathematical concepts used daily by professionals in these industries. Students will learn to apply measurement, geometry, ratios, proportional reasoning, and basic algebra to solve trade-specific problems. Topics include reading blueprints and technical diagrams, understanding scale and layout, interpreting building codes, using formulas for area, volume, and pitch, and performing accurate measurements with industry tools. Students will work with unit conversions, electrical calculations (such as voltage, current, and resistance), plumbing and pipefitting math (angles, offsets, flow rates), and construction math involving materials estimation, cost calculations, and structural measurements. Through project-based learning, students will complete tasks that mirror real job-site challenges—such as calculating circuit loads, determining pipe lengths and angles, laying out framing, estimating materials, and troubleshooting measurement errors. Emphasis is placed on problem solving, precision, and the mathematical reasoning required for success in apprenticeship programs and technical training. This course is ideal for students considering careers in the trades or those who want to develop applied math skills that translate directly to real-world work.

1S

## DEPARTMENT OF MUSIC

Music courses can be used to meet the Art requirement

### CADET BAND

YR

8-9

1/2 Credit

The Cadet Band is a performing ensemble for all 9th grade and select 8th grade musicians. The band rehearses every other day (opposite the Junior Band). The ensemble will perform four concerts during the school year; fall marching, a winter concert, a spring concert, and a POPS concert. A variety of music will be learned and performed, as well as instruction of correct musical technique and musicianship. All members of the band will be assigned and responsible to attend an in-school weekly lesson as part of this class.

**Prerequisite:** Junior Band or contact Instructor

### CADET CHOIR

YR

8-9

1/2 Credit

Cadet Choir is made up of 9<sup>th</sup> grade singers and select 8<sup>th</sup> grade singers. Rehearsals are held every other day, with the Junior Choir meeting the opposite day. The ensemble sings in three concerts throughout the school year: December, March, and May. A variety of music will be learned and performed, as well as instruction of proper vocal technique and music reading skills. Members of the Cadet Choir have an opportunity to audition a solo or small group act for the annual May POPS concert. 9<sup>th</sup> grade members may also choose to participate in one of two extracurricular ensembles: Bel Canto (soprano/alto choir) or Bro Canto (tenor/bass choir).

### CONCERT BAND

YR

10, 11, 12

1 Credit

Rehearsals are held Monday through Friday for the complete school year. Theory and music appreciation are studied along with performance technique. The Concert Band performs three times during the school year as well as at the HVL Band Clinic, Sub-Section III Large Group Festival, and the Lincoln High School commencement ceremonies. The Concert Band/Band Program consists of daily rehearsals, lessons and lesson performance, quarterly performance assessment, theory, attendance at concerts, and concert critiques. Students have the opportunity to study and perform many different musical styles throughout the year. Members of this band also make up the "Tiger Marching Band", "Pep Band", "Jazz I", as well as participate in the Sub-Section III-A Solo/Ensemble Competition.

### CONCERT CHOIR

YR

10, 11, 12

1 Credit

Concert Choir rehearsals are held five days a week. The ensemble performs in three concerts throughout the school year: December, March, and May. In addition to these concerts, members also perform at HVL Vocal Clinic, Sub-Section III Large Group Music Contest and the Lincoln High School graduation ceremonies. A variety of music will be learned and performed throughout the school year, as well as instruction of proper vocal techniques. Other opportunities for Concert Choir members include but are not limited to: Bel Canto (soprano/alto choir), Bro Canto (tenor/bass choir), solos/small group acts for the annual POPS concert and school assemblies, and participation in the Sub-Section III-A Solo/Ensemble competition.

## DEPARTMENT OF PHYSICAL EDUCATION

One-half (1/2) credit of Physical Education 9 is required

One-half (1/2) credit of Physical Education 10 is required

All other Physical Education courses are elective

### ADVANCED WEIGHT TRAINING & NUTRITION I

2S

11, 12

1/2 Credit

This is an advanced physical education course for students interested in achieving their highest level of health-related fitness. Class activities will emphasize improving health related fitness through, (1) weight training, yoga, flexibility, and cardiovascular endurance programs. We will talk about the importance of (2) exercise physiology in conjunction with nutrition and how it impacts a student's overall health.

## ADVANCED WEIGHT TRAINING & NUTRITION II

2S

12 1/2 Credit

A course extension from Advanced Weight Training and Nutrition. Students will be responsible for assisting technique demonstrations, and coming up with personalized workouts for students as well as creating their own individualized programs. Students will gain knowledge in the fitness industry and get a deeper understanding of exercise physiology related to exercise science. Advanced Weight Training & Nutrition I and II combined will cap out at 25 total students. **Prerequisite:** Advanced Weight Training and Nutrition I

## LIFETIME FITNESS I

1S

11, 12 1/2 Credit

Elective Physical Education promotes lifetime sport and recreational activities and provides an opportunity for an in-depth study in specific areas. The students will participate in activities that include (1) health related fitness activities (cardio respiratory endurance, muscular strength and endurance, flexibility, and body composition), (2) team sports, (3) individual or dual sports, and (4) outdoor pursuits. It includes the study of physical development concepts and principles of sport and exercise as well as opportunities to develop or refine skills and attitudes that promote lifelong fitness. Students have the opportunity to design and develop an appropriate personal fitness program that enables them to achieve a desired level of fitness. As part of the class, we will explore some of the different jobs and occupations in the health/fitness related industry.

## LIFETIME FITNESS II [OFFICIATING]

1S

12 1/2 Credit

This course will allow the student to stay physically active along with exposing them to the officiating world. Various sports such as basketball, volleyball, soccer, football and wrestling will be examined. This course will test not only your knowledge and physical skills but also teach you integrity, honesty, sportsmanship, and fair mindedness needed to become a sports official. Students will also understand and practice the art of officiating by putting an emphasis on helping young people learn the rules and providing an atmosphere for young people to compete under those rules. Students will also learn about the career opportunities in becoming a sports official as well as how to prepare for the state test to become a registered official. This course will be a hybrid course with Lifetime Fitness I students. Students will participate in Lifetime Fitness I class three days per week; they will work on officiating skills during the other two days. Students will be expected to officiate during the fall season or winter season in conjunction with this class.

**Prerequisite:** Lifetime Fitness I

## PHYSICAL EDUCATION

1S or 2S

9 1/2 Credit

**This course is required for graduation.** The reinforcement of fundamental skills are emphasized at this level, in the following units of instruction that will be offered during the semester: tennis, soccer, speedball, team handball, volleyball, eclipse ball, broom-ball, badminton, weight training, and the Prudential FitnessGram. Specific units of instruction will be determined by the instructor.

## PHYSICAL EDUCATION 10

1S or 2S

10 1/2 Credit

**This course is required for graduation:** The following units will be covered during the semester: Tennis, Volleyball, Badminton, Pickleball, Frisbee Golf, Lawn Games, Biking and Blading, Weight Room, Educational Dance, and Yoga as well as Social and Emotional Learning activities. Specific units of instruction will be determined by the instructor.

## DEPARTMENT OF SCIENCE

One (1) credit of Earth Science 9 is required  
One (1) credit of Biology is required  
One (1) credit of Physics, Chemistry, AP Chemistry or Conceptual Physics is required  
All other Science courses are elective

## ANATOMY (FALL)

1S

11, 12 1/2 Credit

This course studies the major systemic systems of the human body. Dissection of a mammalian specimen, the cat or mink, will be a major part of the course. If you like hands-on activities, this is the class for you. Students looking at the medical fields for their post-secondary work will find this course invaluable. Units to be covered are the Introduction to Anatomy, Skeletal System, Muscular System, Digestive System, and the Urinary System.

**Prerequisite:** Passing grade of B or better in Biology or Instructor Approval

**ANATOMY (SPRING)**

11, 12

1/2 Credit

During the Spring Anatomy class, we will be studying other units that are not previously covered in the Fall Anatomy class. This class allows us to cover areas like the respiratory, nervous, skin, endocrine, and lymphatic systems in a way that is more in depth with hands-on learning. If your college interests take you into the varied areas of the medical field, then this class is a must for you to enroll in. This class will only be offered in the 2nd semester of each year and students **do not** have to take the Fall Anatomy course to be in this class. Units to be covered are the Circulatory System, Nervous System, Lymphatic System, Respiratory System, Endocrine System, and the Integumentary System (skin).

**Prerequisite:** Passing grade of B or better in Biology or Instructor Approval

YR

**AP BIOLOGY (CLEP)**

11, 12

1 Credit

The AP Biology course is designed to be the equivalent of a two-semester introductory biology course usually taken by biology majors during their first year. After showing themselves to be qualified on the AP Exam, some students, in their first year of college, are permitted to take upper level courses in biology or register for courses for which biology is a prerequisite. Other students may have fulfilled a basic requirement for a laboratory science course and will be able to undertake other courses to pursue their majors. AP Biology should include those topics regularly covered in a college biology course for majors. The college course in biology differs significantly from the usual first high school course in biology with respect to the kind of textbook uses, the range and depth of topics covered, the type of laboratory work done by students and the time and effort required of students. The textbooks used for AP Biology should be those used by college biology majors. The kinds of labs done by AP students must be the equivalent of those done by college students. The AP Biology course is designed to be taken by students after the successful completion of a first course in high school biology and one in high school chemistry as well. It aims to provide students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. Students that earn a "B" average or higher in this course will earn the opportunity to take the CLEP exam and potentially earn college credit. **Students will take the AP Biology exam in the spring. Students who earn a 3 or higher on the exam may receive college credit (check with the individual college for their policy regarding AP scores).**

**Prerequisite:** Biology

YR

**AP CHEMISTRY (CLEP)**

11, 12

1 Credit

Advanced Placement Chemistry is for students who wish to pursue a college level chemistry course in high school. This course follows the recommendation of the Advanced Placement Chemistry Program and is equivalent to the first year college chemistry course. The lab work includes exercises in both qualitative and quantitative analysis as well as those exercises typically found in a college general chemistry course. Successful completion of the first year of Chemistry and Algebra II are strongly recommended. Students that earn a "B" average or higher in this course will earn the opportunity to take the CLEP exam and potentially earn college credit. **Students will take the AP Chemistry exam in the spring. Students who earn a 3 or higher on the exam may receive college credit (check with the individual college for their policy regarding AP Scores).**

**ASTRONOMY**

11, 12

1/2 Credit

Astronomy is the study of the universe. The main goals of this course are to study our place in the universe, our planetary system, stars, galaxies, cosmology and astrobiology.

**Prerequisite:** Geometry

1S

**BIOLOGY**

10, 11

1 Credit

Biology emphasizes student involvement in experiments, demonstrations, and inquiry about topics of biology. Topics include: ecology, population dynamics, basic biochemistry, the cell, evolution, genetics, microbiology, photosynthesis, plant structure and function, animal structure and function, and basic anatomy and physiology of the human body.

YR

**CHEMISTRY**

11, 12

1 Credit

Chemistry is primarily a lab-based course. Topics include: scientific method, metric system, atomic structure, chemical bonding/chemical structures, periodic law, chemical equations, stoichiometry, gas laws, liquid and solid behavior, solutions, and acids and bases.

**Prerequisite:** Algebra I

YR

**CONCEPTUAL PHYSICS**

YR

11, 12

1 Credit

This course provides a conceptually-based exposure to the fundamental principles and processes of the physical world. Topics include: basic concepts of motion, forces, energy, heat, electricity, magnetism, and the structure of matter and the universe. Upon completion, students should be able to describe examples and applications of the principles studied. Laboratory experiments and computer-based exercises enhance and consolidate the understanding of basic physical principles and applications.

**Prerequisite:** Successful completion of Algebra I

**EARTH SCIENCE**

YR

9

1 Credit

Earth Science is the study of the Earth and its place in the universe. We will explore the geosphere, hydrosphere, atmosphere, and the whole universe. With a focus on Minnesota, we will understand how the Earth formed and changed into what we know today. Then look to the future of our resources, weather events, and climate. Finally we will find our place in the solar system and universe to understand how celestial bodies move and where to look for habitable planets.

**ECOLOGY**

1S

11, 12

1/2 Credit

In Ecology, students will learn about environmental issues such as pollution of air, water, and land, population explosions, energy conflicts and resources, and management of water, land, and waste. Each of the topics will be related to how they affect all forms of life. Water quality testing field trips are set-up for this class. This course includes labs, hands-on projects, and some outdoor activities.

**FORENSIC SCIENCE**

2S

11, 12

1/2 Credit

Students will learn effective strategies in making natural connections between chemistry, biology, and physical science while problem solving through forensic investigations. This is primarily a hands-on, laboratory-based approach requiring the analysis of physical evidence through simulations. Students will get a real feel for what it takes to effectively collect, interpret, and identify trace evidence.

**PHYSICS**

YR

11, 12

1 Credit

This course applies the concepts of physics to explain phenomena that students have had experience with. Topics include: scientific method, Newton's Laws, momentum, energy, work, power, gravity, rotational dynamics, sound, light, heat, electricity and magnetism.

**Prerequisite:** Algebra II and Trigonometry (Students may be enrolled in Trigonometry and Physics concurrently)

**DEPARTMENT OF SOCIAL STUDIES**

Courses and credits **required** in Social Studies are:

Grade 9	World History	1 Credit
Grade 10	Geographic Studies or AP Human Geo	1/2 Credit (required) 1/2 AP Human Geo (elective)
Grade 11-12	Civics	1/2 Credit
Grade 11-12	Am. History or AP United States History	1 Credit
Grade 11-12	Economics	1/2 Credit
Social Studies elective courses (Grades 11, 12):		
	Ethnic Studies	1/2 Credit
	Psychology Fall	1/2 Credit
	Psychology Spring	1/2 Credit
	Sociology	1/2 Credit

**AMERICAN HISTORY**

YR

11, 12

1 Credit

American History 10 will be a year long study of American history using a thematic approach. An emphasis will be placed upon connecting past events to present day themes. The student will conduct an individualized research component designed to collect and interpret data on a variety of relevant themes. This will be combined with a strong content based classroom experience which will provide background and context to those themes.

## AP HUMAN GEOGRAPHY

YR

(½ credit can be used as a required course for Geo Studies and ½ credit as an elective course)

10, 11, 12

1 Credit

This course explores how humans interact with their environment and organize space around the world. Students study population patterns, cultural development, political and economic systems, urbanization, and the use of resources. They will learn to analyze maps, data, and geographic models to understand global trends and challenges. By examining how people shape, and are shaped by, their environments, students develop critical thinking skills and a deeper understanding of the world today. Students may use the class as a substitute for Geographic Studies I. **Students will take the AP Human Geography exam in the spring. Students who earn a 3 or higher on the exam may receive college credit (check with the individual college for their policy regarding AP scores).**

## AP UNITED STATES HISTORY (CLEP)

YR

11, 12

1 Credit

Instruction of the course will focus on the advancement of writing and analytical skills with regards to U.S. History since the 15<sup>th</sup> century. Extensive reading, writing, and study skills will be stressed as they will be of great use in preparation for the exam and in your college career. The course will also focus greatly on the acquisition and retention of knowledge of U.S. History through the use of both primary and secondary sources. AP US History is intended to replace general survey U.S. History classes at the college level. Students that achieve a "B" average or higher in this course will earn the opportunity to take the CLEP exam and potentially earn college credit. **Students will take the AP United States History exam in the spring. Students who earn a 3 or higher on the exam may receive college credit (check with the individual college for their policy regarding AP scores).**

## CIVICS

1S or 2S

11, 12

1/2 Credit

This class will study the structure of the U.S. government. The class will focus on the basic principles of the Constitution and how each principle works and affects us today. The class will also focus on the Bill of Rights and how these rights have changed and developed.

## ECONOMICS

1S or 2S

11, 12

1/2 Credit

Economics will focus on the free enterprise system and global economics. The students will be introduced to macro and micro economics and gain awareness in the form of theory, basic economic concepts terminology and decision-making skills. This interactive approach is necessary to enable the student to discriminate and appraise their own future choices in regards to our global economy.

## \* ETHNIC STUDIES

1S

11, 12

1/2 Credit

In this course, students explore race, ethnicity, and culture, and how power and politics have shaped them over time. We'll look at how ideas about race, language, and religion have influenced societies, and how U.S. history—including government policies, immigration, and civil rights movements—has affected different communities. By studying these topics, students gain a deeper understanding of inequality, resistance, and the ways people work to create change.

## GEOGRAPHIC STUDIES

1S or 2S

10, 11, 12

1/2 Credit

The main objective of the course is to expand upon students' knowledge and understanding of the world around them through multiple themes of geography. It will refresh the ideas and concepts they learned in 8th grade geography and begin to focus on how human (societies, cultures, ethnicities, etc.) and physical (regions, agriculture, urbanization, etc.) phenomena affect each other. Students will use maps as well as past and present data to analyze how human behaviors affect the world around them.

## PSYCHOLOGY FALL (CLEP)

1S

11, 12

1/2 Credit

Have you wondered why humans do what they do? Psychology is the study of human behavior and mental processes—why people act and react as they do. In Psychology Fall, the students may explore the history and science of psychology, biopsych, learning, memory, development, motivation, emotion and psychological disorders. This class can be taken on its own or before taking Psychology Spring. **Students interested in taking the CLEP test for potential college credit must take both semesters. CLEP test topics will be spread throughout both courses. Those who achieve a "B" average or higher in this course will earn the opportunity to take the CLEP exam.**

**PSYCHOLOGY SPRING (CLEP)**

2S

11, 12

1/2 Credit

This course continues the exploration of why humans behave as they do. It can be taken on its own or after Psychology Fall. In Psychology Spring, the topics covered may include consciousness, sensation and perception, cognition, intelligence, language, personality, stress and health, therapy, psychological disorders and social psychology. **Students interested in taking the CLEP test for potential college credit must take both semesters. CLEP test topics will be spread throughout both courses. Those who achieve a "B" average or higher in this course will earn the opportunity to take the CLEP exam.**

**SOCIOLOGY**

2S

11, 12

1/2 Credit

The purpose of this class is to provide students with an introduction into the scientific study of how modern society functions. The course will include elements of society such as values, norms, conformity, and deviance and how it shapes human actions and behavior. The course will also use sociological lenses in order to examine social movements, collective behavior and aspects of society such as crime, culture, relationships, and religion.

**WORLD HISTORY**

YR

9

1 Credit

World History is a year-long course that examines the development of civilizations and key events that have shaped human history. Beginning with the Paleolithic period and continuing through World War II, students will study the rise and fall of societies, major historical turning points, and the interconnectedness of cultures over time. The course emphasizes significant social, economic, political, cultural, and religious changes, encouraging students to analyze the factors that influenced these developments and their lasting impact on the modern world.

**DEPARTMENT OF TRADE & INDUSTRY**

All courses in Trade &amp; Industry are elective

**A-TECH (Advanced Technology Education)**

1S

11, 12

1/2 Credit or 1 Credit

A-TECH is an advanced project based learning opportunity for students interested in any technical career path. Students will work together across the many systems of engineering, manufacturing, programming, and/or construction through real world scenarios. With a strong emphasis on safety and quality, students will use the design process to create and build various projects from raw material to finished product. Projects will be provided by the community, local industry, or student ideas may be approved by the instructor. Students may take this elective more than once with instructor approval. **A-TECH can be taken as a ½ credit or 1 credit course each fall semester. Students will elect to take this class for one class period or two. Prerequisites:** Any Technology Education elective and instructor meeting prior to the end of current school year.

**BUILDING CONSTRUCTION**

2S

11, 12

1/2 Credit or 1 Credit

Building Construction introduces students to the building materials, construction methods, and sequences in residential construction including site planning, excavation, concrete, framing, interior and exterior finishing, electrical, plumbing, and HVAC. It is designed to give students basic, entry level skills in construction and related trades along with an overview of career opportunities available. Students will build construction mockups, speak with local contractors, tour job sites, and/or listen to speakers. Emphasis is placed on safety and the proper use of both hand and power tools throughout various learning opportunities. **Building Construction can be taken as a ½ credit or 1 credit course each spring semester. Students will elect to take this class for one class period or two. Prerequisites:** None; Recommended Ag Mechanics or Woods

**COMPUTER SCIENCE PRINCIPLES**

1S

9, 10, 11, 12

1/2 Credit

Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in.

**INTRODUCTION TO ENGINEERING DESIGN**

1S

9, 10, 11, 12

1/2 Credit

Introduction to Engineering design is an opportunity for students to learn how ideas become manufactured products, computer programs, and robotics. Students will learn about various aspects of engineering and engineering design, such as how engineers communicate through drawing. You will apply what you learn through various activities, projects, and problems. In addition, you will use 3D drafting software to help you design solutions to different design projects. Working individually or as part of a team, students will learn about documenting solutions and solving problems through the iterative design process.

**METAL FABRICATION**

2S

9, 10, 11, 12

1/2 Credit

Metal fabrication is an introductory course to learn about the materials and processes used in the metal fabrication industry. Students will expand their knowledge and experience through various assigned projects and then be able to build a project of their own. Technologies included in this class: welding, milling and turning with manually operated machines, CNC milling and plasma plate cutting, along with measurement, blueprint reading, and safe operation of all tools. Students will also learn about career opportunities and post secondary education related to each topic.

**WOOD DESIGN**

2S

9, 10, 11, 12

1/2 Credit

Woods Design is an introductory course to learn about the materials and processes used in woodworking. Students will expand their knowledge and experience through various assigned projects that show different types of material cutting and shaping, joinery, and finishing and then be able to choose a larger project of their own. Students will learn how to use hand tools, power tools, and woodworking machinery along with measurement, blueprint reading, and safe operation of all tools. Students will also learn about career opportunities and post secondary education related to each topic.

**DEPARTMENT OF WORLD LANGUAGE**

All courses in Spanish are elective
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**SPANISH I**

YR

9, 10, 11, 12

1 Credit

In this course students will be exposed to the Spanish language and culture. They will learn basic skills in reading, writing, listening, and speaking Spanish. The culture of different Spanish speaking countries is also studied. The ultimate goal of all Spanish courses at Lincoln is that 90% of the class will be instructed in the Spanish Language.

**SPANISH II**

YR

10, 11, 12

1 Credit

This course is a continuation of Spanish I. Major lesson elements are the same as in level 1. Intermediate communication skills and further study of Spanish culture are also integrated. The ultimate goal of all Spanish courses at Lincoln is that 90% of the class will be instructed in the Spanish Language. This course is recommended to immediately follow Spanish I.

**Prerequisite:** Successful completion of a full year of Spanish I. Students with a grade below a "C" in Spanish I should seek teacher endorsement to enroll.

**SPANISH III**

YR

11, 12

1 Credit

This course is a continuation of Spanish II. Students will be instructed in the five foreign language skill areas: listening, reading, speaking, writing, and culture. Special emphasis will be placed on communication. The ultimate goal of all Spanish courses at Lincoln is that 90% of the class will be instructed in the Spanish Language.

**Prerequisite:** Successful completion of a full year of Spanish II or teacher recommendation.

## SPANISH IV (CLEP)

YR

12

1 Credit

At this level students will comprehend much more, therefore, a broader range of topics will be included concentrating on listening comprehension and speaking skills. Level IV will provide a progression from directed to expressive composition. There is also an emphasis placed on the culture and civilizations of varied Spanish speaking countries. Culture will also be addressed by examining authentic literature and art. The ultimate goal of all Spanish courses at Lincoln is that 90% of the class will be instructed in the Spanish Language. **Students that achieve a "B" average or higher in this course will earn the opportunity to take the CLEP exam and potentially earn college credit.**

**Prerequisite:** Successful completion of a full year of Spanish III or teacher recommendation.

## SPANISH FOR HERITAGE SPEAKERS

YR

9, 10, 11,12

1 Credit

Heritage language learners are individuals who are proficient in English or are working on learning English, but grew up speaking another language at home; they are able to communicate, to an intermediate-high extent, in more than one language. The main purpose of the Spanish for Heritage Speakers course is to build upon the language knowledge that students bring to the classroom and advance their proficiency in Spanish. Special attention is given to building vocabulary, proper spelling and grammar. Students will acquire and effectively use different learning strategies for reading, writing and speaking in Spanish. The course is designed to strengthen composition and literacy skills in Spanish. Cultural projects and readings will be used to reinforce understanding of the multiple issues related to the Hispanic/Latino cultures in the USA. Taught exclusively in Spanish, this course is designed for heritage or native Spanish speakers only. **This course is on a two year cycle, with a different curriculum for each year. Students should take the course for two consecutive years when possible.** **Prerequisite:** Oral proficiency in Spanish (preferred intermediate-high literacy level, but students with low literacy proficiency will still be considered for enrollment in this course)

## WORK-BASED LEARNING PROGRAM COURSES

All courses are elective.

### LEADERSHIP & CAREER EXPERIENCE

1S and / or 2S

12

1/2 Credit

This course is required to be taken in conjunction with the Work Based Learning program. The purpose of this course is to help students learn the required skills in order to develop a better workforce for the future. Topics will focus on personal development in the areas of leadership and personal growth, experiences in the workplace, job applications, resumes, cover letters, and interviewing. Students who take this course are eligible for the Work Based Learning course and can apply for that program as well.

### LEARN & EARN

2S

11, 12

1 Credit

The goal of the Learn and Earn program is to provide students with career exploration opportunities in advanced manufacturing. Student responsibilities will include; attending once a month cohort sessions, attending the OSHA 10+ Soft skills college course, and working at local manufacturing job sites for a portion of the day. The Learn and Earn program will be held during 1st and 2nd hours of the school day. Earning college credit and getting paid at your job site are just two of the benefits of this program. Students must be on track for graduation and have completed the program application for consideration into the Learn and Earn program.

### STUDENT CLASSROOM ASSISTANT (SCA)

1S and / or 2S

11, 12

1/2 Credit

The Student Classroom Assistant course is designed for students to gain experience working with others in a classroom setting and assisting the teacher as a volunteer. The classroom teacher and or department staff member and the program coordinator will closely supervise the student. Students who register for this course are to report to the classroom teacher for one class hour each day for one semester. Requirements for the program include: keeping up-to-date logs using google form, maintaining proper school attendance with the cooperating teacher, and helping the cooperating teacher with whatever they need help with in the assigned class.

**Prerequisite:** Completed application and approval by the program coordinator and cooperating teacher. Students must have also taken the course that they are choosing to help in.

**\*A total of 1.0 elective credit can be used between 11th and 12th grade.**

**WORK BASED LEARNING**

1S and / or 2S

12

1 Credit

The Work Based Learning program is open to all seniors who are on track for graduation. This must be taken in conjunction with the Leadership and Career Experience course. Students who are eligible for this program will have the opportunity to use up to two hours of the school day to visit a job placement and learn hands-on practical skills for their future career. This course is offered 1st and 2nd hour, and at the end of the day during 6th and 7th hour, depending on the student's schedule. The student will be supervised directly at the work-site and evaluated by the program coordinator during scheduled visits. Students interested need to meet with the guidance office and fill out the program application to be reviewed by the program coordinator, and schedule an interview with the program coordinator.



# LAKE CITY PUBLIC SCHOOLS' GRADUATION REQUIREMENTS

To receive a diploma from Lake City High School, students must fulfill Lake City Public Schools' requirements.

**16.5 Required      7.5 Elective      24.0 Total Credits**

### ENGLISH:

- English 9 / Honors English 9                      1 credit \_\_\_\_\_
- English 10 / AP Lang & Comp                      1 credit \_\_\_\_\_
- English 11 / Concept Eng 11 / AP Lit & Comp      1 credit \_\_\_\_\_
- Writing (Creative / Expository)                      ½ credit \_\_\_\_\_
- Speech / College Speech                              ½ credit \_\_\_\_\_
- TOTAL      4.0 credits**

### SOCIAL STUDIES

- World History (9)                                      1 credit \_\_\_\_\_
- Geo Studies or AP Human Geo I (10)                      ½ credit \_\_\_\_\_
- American History or APUSH (11)                      1 credit \_\_\_\_\_
- Civics (11/12)    ½ credit \_\_\_\_\_
- Economics (11/12)                                      ½ credit \_\_\_\_\_
- TOTAL      3.5 credits**

### MATH Algebra I / Geometry / Algebra II

- Math    1 credit \_\_\_\_\_
- Math    1 credit \_\_\_\_\_
- Math    1 credit \_\_\_\_\_
- TOTAL      3.0 credits**

### SCIENCE

- Earth Science    1 credit \_\_\_\_\_
- Biology    1 credit \_\_\_\_\_
- Science Elective (must include): Chemistry/      1 credit \_\_\_\_\_
- AP Chemistry / Physics / or Conceptual Physics
- TOTAL      3.0 credits**

### PHYSICAL EDUCATION

- Phy Ed 9    ½ credit \_\_\_\_\_
- Phy Ed 10    ½ credit \_\_\_\_\_
- TOTAL      1.0 credit**

### HEALTH

- Health 10    ½ credit \_\_\_\_\_
- TOTAL      0.5 credit**

### FINE ARTS – Art, Music, Theater

- The Arts    1 credit \_\_\_\_\_
- TOTAL      1.0 credit**

- Personal Finance (10 / 11 / 12)                      ½ credit \_\_\_\_\_
- TOTAL      0.5 credit**

### ELECTIVES:

- 1. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 2. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 3. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 4. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 5. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 6. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 7. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 8. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 9. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 10. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 11. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 12. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 13. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 14. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_
- 15. \_\_\_\_\_ ( ) ½ credit \_\_\_\_\_

**TOTAL 7.5 credits**

(Additional courses)

- 17. \_\_\_\_\_ ( ) \_\_\_\_\_ credit
- 18. \_\_\_\_\_ ( ) \_\_\_\_\_ credit
- 19. \_\_\_\_\_ ( ) \_\_\_\_\_ credit
- 20. \_\_\_\_\_ ( ) \_\_\_\_\_ credit
- 21. \_\_\_\_\_ ( ) \_\_\_\_\_ credit
- 22. \_\_\_\_\_ ( ) \_\_\_\_\_ credit
- 23. \_\_\_\_\_ ( ) \_\_\_\_\_ credit
- 24. \_\_\_\_\_ ( ) \_\_\_\_\_ credit
- 25. \_\_\_\_\_ ( ) \_\_\_\_\_ credit
- 26. \_\_\_\_\_ ( ) \_\_\_\_\_ credit
- 27. \_\_\_\_\_ ( ) \_\_\_\_\_ credit
- 28. \_\_\_\_\_ ( ) \_\_\_\_\_ credit

9th →	/	→	%	→
10th →	/	→	%	→
11th →	/	→	%	→
12th →	/	→	%	→

<b>TOTAL = 24 CREDITS REQUIRED</b>	<b>Completed</b> _____	<b>16.5 Required Courses</b>
	<b>Completed</b> _____	<b>7.5 Elective Courses</b>
	<b>Completed</b> _____	<b>24.0 Total Credits Required</b>