

# 2024-2025 Faribault High School Course Registration Guide 

## DEAR FALCON FAMILIES,

At Faribault High School, we're excited to welcome you to our community! Whether you're a freshman, sophomore, junior, or senior, we're here to support you on your academic journey. Our goal is to provide you with a top-notch education that prepares you for college, career, and beyond.

We want you to feel inspired and encouraged during your time here. That's why we offer a variety of classes that are both challenging and relevant to your interests. Whether you're passionate about science, art, or something else entirely, we have courses that will help you explore your talents and prepare you for the future.

To help you make the best choices for your education, we've put together a registration guide that's easy to use. It includes links to course descriptions and pathways, so you can learn more about your options. And if you have any questions along the way, our teachers, counselors, and administration are here to help.

We're excited to have you as part of our school community and can't wait to see all that you'll accomplish!

## JoelOlsan

## Principal

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## Graduation Requirements

| CONTENT | COURSE | CREDITS |
| :---: | :---: | :---: |
| Language Arts | English 9 | 1 |
|  | English 10 | 1 |
|  | English Electives | 2 |
| Mathematics | Intermediate Algebra | 1 |
|  | Geometry | 1 |
|  | Algebra II | 1 |
| Science | Integrated Science | 1 |
|  | Biology | 1 |
|  | Chemistry or Physics | 1 |
| Social Studies | World History | 1 |
|  | US History | 1 |
|  | American Government | . 5 |
|  | Economics | . 5 |
|  | Social Studies Elective | . 5 |
| Physical <br> Education/Health | PE I/Weight Lifting I | . 5 |
|  | PE II/Weight Lifting II | . 5 |
|  | Health 10 | . 5 |
| Electives | Elective courses of your choice, including 1 credit in the Arts | 8 |
| Total Credits |  | 23 |

## Personal and Family Finance Graduation Requirement

Starting with the Class of 2028 (Freshman), Personal and Family Finance will be a 0.5 credit requirement for graduation. The Class of 2028 and forward will take this course in their Junior year. It is an open elective for the classes of 2027, 2026, and 2025.

## Graduation Requirements

## ARTS STANDARD

Students are required to earn one credit in the Arts by successfully completing 1 credit from the elective classes listed below. You can find more information about each course in the course descriptions.

## Arts elective courses

## ART

Exploring Art \& Design
Exploring Visual Art
Drawing \& Painting I
Drawing \& Painting II
Sculpture/Ceramics I
Sculpture/Ceramics II
Film \& Animation
Photography
Graphic Design I
Graphic Design II
Open Studio: Art

## ENGLISH LANGUAGE ARTS

Exploring Theatre Arts
Theatre Arts: Production
Theatre Arts: Technical Theatre

## MUSIC

Falcon Band
Falcon Mixed Choir
Falcon Orchestra
College Wind Ensemble
College Percussion
Concert Choir
Philharmonic Orchestra
Global Music
Guitar I

## POST-GRADUATION CONSIDERATIONS

## 4-year colleges \& universities

Some four-year colleges require or recommend that students complete two years of the same World Language. In addition, some require a fourth year of math. Requirements for four-year colleges and universities vary. Students should check with the admissions department at their colleges of interest for additional requirements and recommendations for admission.

## 2-year community \& technical colleges

Entrance requirements for community \& technical colleges vary by program. Students should check with admissions personnel at their colleges of interest for additional requirements and recommendations for admission.

## College Credit Opportunities

## ADVANCED PLACEMENT (AP)

College credits are determined by scores on AP Exams and Individual College AP Credit Policies. To find out the AP policies of the college you're interested in, go to: apstudent.collegeboard.org/ creditandplacement/search-credit-policies.

## Advanced Placement Courses

- AP English and Literature Composition
- AP Calculus
- AP World History
- AP US History
- AP Psychology
- AP Biology
- AP Chemistry
- AP Spanish


## MINNESOTA COLLEGE CREDIT

When you enroll in an applicable college and technical business or auto program, you may be able to transfer your high school course credits with presentation of a certificate of completion. NOTE: Student must earn a "B" or better as a final grade.

## Minnesota College Credit Courses

- Accounting
- Business Management \& Entrepreneurship
- Computer Applications
- Graphic Design
- Web Page Design \& Multimedia Graphics
- Video Game Design
- Auto Tech I
- Auto Tech II
- Auto Services Brakes
- Auto Services Adv. Electrical


## POST-SECONDARY ENROLLMENT OPTIONS (PSEO)

Minnesota's PSEO program allows qualified sophomores, juniors, and seniors to take college coursework on Minnesota college campuses. Please see your counselor for more information.

You must make an appointment with your counselor to initiate your PSEO application.
To assist the district in planning, students are required to inform Faribault High School of their intent to enroll in PSEO courses by May 30th. Interested students must complete the Postsecondary Enrollment Options Registration Form. State eligibility guidelines are as follows:

- Seniors - top half of class or better
- Juniors - top third of class or better
- Sophomores - 8th grade MCA Reading composite proficiency level of "meets" or "exceeds" (CTE courses only)

If you are enrolled in an H2C pathway, you are automatically eligible for PSEO at South Central College.

## College Credit Opportunities

## CONCURRENT ENROLLMENT

Concurrent enrollment allows qualified high school students to earn college credit in their high school, during their regular school day. Classes are taught by qualified high school teachers and are supervised by faculty members from the college institution. There is no cost to the student for these courses, providing an outstanding opportunity to earn college credit and jump-start their college careers without incurring additional debt. College credits are earned through each individual institution in which FHS is in partnership.

| Concurrent Enrollment Courses |  |  |
| :---: | :---: | :---: |
| Course | Credits | Institution |
| Medical Terminology | 1-4 | South Central College |
| Healthcare Core Foundation | 2 | South Central College |
| Safety Awareness | 2 | South Central College |
| Introduction to Manufacturing | 2 | South Central College |
| College Physics | 4 | Southwest Minnesota State University |
| Education 101: Exploring Education Careers (1st Sem) | 3 | Minnesota State University, Mankato |
| Education 101: Lifespan Development (2nd Sem) | 3 | Minnesota State University, Mankato |
| Principles of Marketing | 3 | Riverland Community College |
| Introduction to Literature | 3 | Riverland Community College |
| College Algebra | 3 | Southwest Minnesota State University |
| College Pre-Calculus | 5 | Southwest Minnesota State University |
| College Wind Ensemble | 2 | Southwest Minnesota State University |
| College Percussion Ensemble | 2 | Southwest Minnesota State University |

## College credit is earned by student eligibility. Please see the links for the different college requirements.

South Central College Requirements<br>Southwest Minnesota State University Requirments<br>Minnesota State University, Mankato Requirments<br>Riverland Community College Requirments

## Career Pathways

## CAREER PATHWAYS AT FARIBAULT HIGH SCHOOL

Faribault Public Schools offers students the opportunity to Explore, Experience, and Engage in coursework in each of the Minnesota Career Wheel Career Fields while gaining foundational knowledge and skills in core coursework through our Pathways. At the center of the career wheel are the foundational knowledge and skills that are covered through required coursework in core subject areas and skills that are in demand in all career fields such as world language. The six career fields in the outer circle represent broad categories of career fields that most careers could be classified under. Within these, there are innumerable careers that students could pursue in their futures. We offer the opportunity for students to explore interests in multiple fields, to have authentic experiences in a particular field, and the chance to fully engage in a career with the possibility of earning credentials that can fast-track students' paths to their desired future.

## Minnesota Career Fields, Clusters \& Pathways




## AGRICULTURE, FOOD AND NATURAL RESOURCES

## ANIMAL SCIENCE PATHWAY

 Explore:Exploring Animals
Exploring Ag, Food and NR
Experience:
Raising Chickens
Fish \& Wildlife
Ag Economics

## Engage:

Work Based Learning
We Got the Meats


## ANIMAL GARETAKBRS

High School Degree
Average Wage \$34,899 -
47,296
7.7\% Projectd Growth through 20230

## VETERINARIAN

Graduate Degree
Average Wage \$87,218 -
127,125
13.1\% Projected Growth
through 2030


ENVIRONMENTAL SCIENTIST AND SPECIALISTS
Bachelor's Degree Average Wage 65,518 101,175
5.2\% Projected Growth through 2023

## LANDSGAPING AND GROUNDSKEEPING

High Shool Degree
Average Wage \$34,889

- 47,296
7.7\% Projected Growth through 2023


## NATURAL RESOURCES PATHWAY

Explore:
Exploring Ag, Food, and NR
Experience:
Fish \& Wildlife
Ag Economics
Speech I

## Engage:

Work Based Learning Speech II


## FOREST AND

 GONSERVATION TECHSAssociates Degree
Average Wage: \$41,714 -
57,581
2.7\% Projected Growth through 2030

## (i) <br> ART, DESIGN \& INFORMATION TECHNOLOGY

## ART PATHWAY

Explore:
Exploring Art \& Design
Exploring Visual Arts
Exploring Theatre
Falcon Band
Falcon Mixed Choir
Global Music
Guitar I
Falcon Orchestra
Experience:
Drawing \& Painting I
Sculpture/Ceramics I
Theatre Production
Photography
Concert Choir
Creative Writing
Military History
Engage:
Drawing \& Panting II
Sculpture/Ceramics II
Open Studio
Wind Ensemble *
Percussion *
Philharmonic Orchestra*


## PHOTOGRAPHER

High School Diploma
Average Wage: \$37,778-73,760 Projected Growth: 11.4\%
through 2030

## MUSICIANS AND SINGERS

High School Diploma
Average Wage: \$40.64 per hour Projected Growth: unknown at this time

## CAMERA

OPERATOR,TELEVISION, VIDEO AND FILM

High School Diploma
Average Wage: $\$ 36,439-73,500$
Projected Growth: 15.6\%
through 2030

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## (i) ART, DESIGN \& INFORMATION TECHNOLOGY

## DESIGN PATHWAY

## Explore:

Exploring Art \& Design (FOA Option)
Graphic Design I
Film \& Animation
Experience:
Graphic Design II
Photography
Manufacturing: Product Design \& Innovation Fashion Merchandising \& Design
Housing \& Interior Design
Yearbook \& Journalism
Webpage Design
Military History

## Engage:

Work Based Learning


## IINTERIOR DESIGNER

High School Degree
Average Wage: \$50,634 - 78,412
Projected Growth: 2.2\% through 2030


## PRODUCERS

AND DIRECTORS
Bachelor's Degree
Average Wage: \$54.736 - 94,840
Projected Growth: 4.3\% through 2030


## FASHION DESIGNER

High School Degree
Average Wage: \$39,118- 48,152
Projected Growth: 7.7\% through 2030


## MANUFACTURING, ENGINEERING AND CONSTRUGTION

## CONSTRUCTION PATHWAY

Explore:
9th Grade Woods
Wood Tech I
Computer Aided Drafting/Design (CADD)
Experience:
Wood Tech II
Cabinetmaking I
Cabinetmaking II
Technical Writing
Engage:
Work Based Learning
Open Studio Cabinetmaking
Speech II


BUS AND TRUGK MECHANIC, DIESEV. FNGINES SPECIAMSTS
High School Degree
Average Wage \$51,403-74,327
6.4\% Projected Growth through 2023


## AUTOMOTIVEBODY AND RELATED REPAIRS

High School Degree Average Wage 41,309-63,466
.05\% Projetcted Growth through 2023


## construction HABOR=RS

High School Degree
Average Wage \$42,329-67,704
$7.1 \%$ Projectd Growth through 20230


## GARPENTER

High School Degree
Average Wage \$46,135-65,644
1.3\% Projected Growth
through 2030

## TRANSPORTION PATHWAY

Explore:
Exploring Autos
Experience:
Auto Tech I
Auto Tech II
Powersports
Careers in Logistics Planning and
Management (FOA)
Technical Writing
Engage:
Work Based Learning
Auto Services Brakes
Auto Services Advanced
Electrical

## $\frac{2}{4}$ <br> MANUFAGTURING, ENGINEERING AND CONSTRUCTION

## MANUFACTURING PATHWAY

## Explore:

Intro to Manufacturing *
Safety Awareness*
Exploring Metals
Experience:
Welding/Fabrication Processing:
Product Design \& Innovation
Technical Writing

## Engage:

Work Based Learning
Youth Skills Training


## ENGINEERING PATHWAY

## CIVI- =NGIN=ER

Bachelor's Degree
Average Wage \$80,468
-114,663
8.1\% Projected Growth through 2023

## Explore:

Engineering Design
Computer Aided Drafting/Design (CADD)
Experience:
Pre-calculus (FOA)


## GMEORGAL ENGINEAR

Bachelors Degree
Average Wage 80,956
129,088 3.9\% Projetcted
Growth
through 2023

## ALL WORLD LANGUAGE COURESES (SPANISH AND ASL) SUPPORT THESE PATHWAYS

College Pre-Calculus***
Statistics
Technical Writing
Chemistry (FOA Option)
Engage:
AP Calculus**
Statistics 2
Enriched Chemistry AP Chemistry**
College Physics***
*This course earns two college credits through South Central College
**This is a rigorous course offered with the intent that students successfully pass the AP test upon completion of the class, thus acquiring college credit. Students will be required to have a graphing calculator.
***Students passing the course will receive college credit and a transcript from SMSU as well as high school credit from FHS.

## Q HEALTHSCIENCES

## HEALTH SCIENCE PATHWAYS

## Explore:

Medical Terminology * Healthcare Core Foundations*
Nursing Assistant (FOA)

## Experience:

Anatomy**
English Composition**
Life Span Psychology**
Interpersonal Communications***
Intro to Health Unit****
Chemistry (FOA option)
Speech I (FOA option)
Technical Writing
Psychology
Positive Psychology
Law \& You
Sociology
Engage:
Nursing Program (NUR) - South Central College
Medical Assistant Program (MA) - South
Central College
Phlebotomy Program (PHLEB) - South
Central College
Health Unit Coordinator Program (HU) -
South Central College

Statistics I (if interested in 4-year degree)
Enriched Chemistry
AP Chemistry
Speech II


DIETICIAN AND NUTRITIONIST
Bachelor's Degree
Average Wage: \$64,446-84,155
Projected Growth: 6.6\% through 2030

ALL WORLD LANGUAGE COURSES (SPANISH AND ASL ) SUPPORT THIS PATHWAY


## Medical Assistant

High School or Vocational
Average Wage: \$46,648-52,281
Projected Growth: 16.1\% through 2030

## Phlebotomtist

Vocational Training
Average Wage: \$35,934-48,278
Projected Growth: 15.5\% through 2030

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\text { Projected Growth: 6.6\% through } 2030
$$

*This course earns college credit through South Central College
** Earns college credit through South Central College for NUR and MA
***Earns college credit through South Central College for MA and PHELB
**** Earns college credit through South Central College for HU

## 园目 <br> EDUCATION AND HUMAN SERVICES

## EDUCATION PATHWAY

## Explore:

Human Growth and Development Early Child Development Intro to Careers in Education (FOA)
Exploring Art \& Design
Exploring Visual Arts
Experience:
Education 101*
Psychology
Sociology
Positive Psychology
World Literature
Speech I
Humanities
American Literature
Contemporary Literature
Engage:
Education 102
Statistics I
Speech II


## GLIMENTARY TEACHER

Bachelor's Degree
Average Wage \$50,343-80,541
6.4\% Projected Growth through

20230

## GHILD GARE WORKER

High School Degree
Average Wage \$27,677-35,537
-2.0\% Projected Growth
through 2030

## EDUCATION, GAREER AND GUIDANGE COUNSELORS

Bachelor's Degree Average
Wage \$ 51,330-80,011
8.6\% Projected Growth
through 2030


## HAIRDRESSERS

Vocational Degree
Average Wage: 29,830 -
55,730
17.8\% Projected Growth
through 2023

## HUMAN SERVICES PATHWAY

Explore:
Family and Relationships
Experience:
Psychology
Sociology
Social Problems (FOA)
Social and Emotional Success (FOA)

## Engage:

Work Based Learning
Speech II
AP Psycholgy**
*By completing this course you may receive 3 college credits for Lifespan Development and 3 college credits for Exploring Careers in Education from Minnesota State University, Mankato.
**This course is designed to simulate an introductory psychology course at the college level. You will have the opportunity to take the AP Psychology test upon completion of the course which may transfer to college credits. While this course is challenging, all students are capable of success!

## HOSPITALITY PATHWAY

## Explore:

Exploring Foods
Exploring Business
Experience:
Marketing and Sales for Tourism (FOA)
Planning, Events, and Meetings(FOA) International Cuisine
Creative Cuisine
Business Management and Entrepreneurship
World Literature Speech I

## Engage:

Work Based Learning Speech II


## Meeting, Convention and

 Event PlannersHigh School Degree
Average Wage: \$47,127-68,167
Projected Growth: 13.4\% through 2030

## Food Service Manager

High School Degree
Average Wage: \$48,300-78,539
Projected Growth: 15.4\% through 2030


## Chefs and Head Cooks

High School Degree Average Wage: \$42,352-65,284 Projected Growth: 20.7\% through 2030

## BUSINESS, MANAGEMENT \& ADMINISTRATION

## BUSINESS PATHWAY

## Explore:

Exploring Business

## Experience:

Leadership
Personal \& Family Finance (FOA option)
Microsoft Office Applications
Management (FOA)
Accounting
Business Management \&
Entrepreneurship
Banking Services Careers (FOA)
Global Commerce in the 21st Century (FOA)
World Geography
Speech I
Sociology
Law \& YOU
Engage:
Statistics I
Speech II
Work Based Learning


GENERAL AND OPERATIONS MANAGER

Bachelor's Degree
Average Wage: $\$ 60,141$ - 134,233
Projected Growth: 6.9\% through 2030


## HUMAN RESOURCE MANAGER

Bachelor's Degree
Average Wage: \$55,694-92,359
Projected Growth: 7.9\% through
2030


Public Relations Specialist
Bachelor's Degree Average Wage: \$31,715-88,714 Projected Growth: 6.3\% through 2030


Sales Manager
Bachelor's Degree Average Wage: $\$ 101,730-182,625$ Projected Growth: 3.6\% through 2030

## MARKETING PATHWAY

## Explore:

Exploring Business
Marketing I
Marketing Foundations (FOA)
Experience:
Marketing II
Marketing \& Sales for Tourism \& Hospitality (FOA)
Sports \& Entertainment Marketing (FOA)
Advertising \& Sales Promotion (FOA)
Yearbook
Speech I
Engage:
Principles of Marketing*
Speech II
Work Based Learning

## AGRICULTURE, FOOD \& NATURAL RESOURCES

## EXPLORE

AG 1816 Exploring Animals AG 1810 Exploring Agriculture, Food and Natural Resources FACS 7400 Exploring Foods

## EXPLORE

ART 7300 Exploring Art \& Design ART 7313 Explording Visual Art ART 7310 Graphic Design I ART 1417 Film \& Animation ELA 7034 Exploring Theatre ELA 7039 Speech I MUS 7333 \& 8333 Falcon Band MUS 7331 \& 8331 Falcon Mixed Choir
MUS 7334 \& 8334 Falcon Orchestra
MUS $\mathbf{7 3 4 3}$ Global Music MUS 7344 Guitar I

## EXPERIENCE

ENGAGE/CAPSTONE
AG 2372 Meat Sci: We Got the Meats BUS 7365 \& 8365 Work Based Learning ELA 8039 Speech II

AG 1814 Plant Sci: Beauty of Plants AG 2814 Plant Sci: Plants for Life AG 1372 Animal Sci: Raising Chickens AG 1811 Agriculture Econ ELA 7039 Speech I
FACS 7410 International Cuisine FACS 7406 Creative Cuisine SCI 7164 \& 8164 Fish and Wildlife

All World Language Classes Support this Pathway

## i. ARTS \& DESIGN <br> $\qquad$

## EXPERIENCE

ART 7302 Drawing/Painting I ART 7306 Sculpture/Ceramics I ART 7309 Photography ART 7368 Graphic Design II BUS 7353 Webpage Design ELA 8035 Theatre Production ELA 1138 Theatre Arts Tech ELA 1114 Creative Writing ELA 1930 \& 2930 Yearbook \& Journalism FACS 7404 Fashion Merchandising \& Design
FACS 7401 Housing \& Interior Design FOA7376 Manufacturing: Product Design \& Innovation (FOA) MUS 7330 \& 8330 Concert Choir SOC 7147 Military History and Careers

## ENGAGE/CAPSTONE

ART 7311 Open Studio (repeatable) ART 7303 Drawing/Painting II ART 7307 Sculpture and Ceramics II BUS 7365 \& 8365 Work Based Learning MUS 7335 \& 8335 Percussion Ensemble MUS 7336 \& 8336 Wind Ensemble MUS 7337 \& 8337 Phil. Orchestra

All World Language Classes Support this Pathway. MANUFACTURING, ENGINEERING \& CONSTRUCTION

## EXPLORE

## EXPERIENCE

## ENGAGE/CAPSTONE

AUTO 7435 Exploring Autos MEC 7425 9th Grade Woods MEC 7426 Exploring Metals MEC 7428 Engineering Design MEC 7421 Introduction to Manufacturing MEC 8421 Safety Awareness MEC 7427 Comp. Aided Drafting/Design
MEC 7429 Wood Tech I

## AUTO 7436 Auto Tech I

 AUTO 8436 Auto Tech II AUTO 7433 Power Sport ELA 7040 Technical Writing and Comp FOA7337 Careers in Logistics Planning \& Management (FOA)FOA7376 Manufacturing: Product Design \& Innovation (FOA
MATH 7225 \& 8225 Pre-Calc: College Now MATH 7218 Statistics I
MEC 7430 Wood Tech II
MEC 7431 Cabinet Making I
MEC 8431 Cabinet Making II
MEC 7434 Welding/Fab. Processes
SCI 7154 \& 8154 Physics
SCI 7152 \& 8152 Chemistry

## HEALTH SCIENCES

## EXPLORE

EXPERIENCE

## ENGAGE/CAPSTONE

FOA 7177 \& 8177 Nursing Assistant HS 7171 Health Care Foundations HS $\mathbf{1 3 5 0}$ Medical Terminology

ELA 7039 Speech I
ELA 7040 Technical Writing and Composition
SCI 7152 \& 8152 Chemistry

ELA 8039 Speech II MATH 7218 Statistics I SCI 7163 Enriched Chemistry SCI 7169 \& 8169 AP Chemistry

## All World Language Classes Support this Pathway.

## EDUCATION \& HUMAN SERVICES

## EXPERIENCE <br> ENGAGE/CAPSTONE

ART 7300 Exploring Art \& Design ART 7313 Explording Visual Art EDU 7402 Early Child Development EDU 7405 Families \& Relationships EDU 8402 Human Growth and Development
FOA 7408 Intro to Careers in Education

EDU 7408 \& 8408 Ed 101: Intro to Ed
ELA 7051 World Literature
ELA 7039 Speech I
ELA 7041 Humanities
ELA 7032 American Literature
FOA 7149 Social Problems
FOA 1862 Social and Emotional
Success
SOC 7131 Psychology
SOC 7133 Sociology
SOC 7128 Law \& You
SOC 1173 Positive Psychology

All World Language Classes Support this Pathway BUSINESS, MANAGEMENT \& ADMINISTRATION

## EXPLORE <br> EXPERIENCE <br> ENGAGE/CAPSTONE

BUS 7364 Exploring Business BUS 7360 Marketing I
FACS 7400 Exploring Foods FOA 7362 Marketing Foundations

BUS7362 Marketing I
BUS 7360 Marking II
BUS 7357 Personal \& Family Finance
BUS 7355 Accounting
BUS 7359 Mgmt \& Entrepreneurship
BUS 1716 \& 2715 Leadership I and II
BUS 7352 Microsoft Office Applications
ELA 7039 Speech I
ELA 1930 \& 2930 Yearbook \&Journalism
ELA 7051 World Literature
FACS 7410 International Cuisine
FACS 7406 Creative Cuisine
FOA 7375 Marketing \& Sales for Tourism
FOA 7375 Planning, Events, and Meetings
FOA 7359 Management
FOA 7370 Banking Services Careers
FOA 7379 Global Commerce in the 21
Century
FOA 7373 Sports \& Entertainment Marketing
FOA 7378 Advertising \& Sales Promotion
SOC 7134 World Geography
SOC 7133 Sociology
SOC 7128 Law \& You All World Language Classes Support this Pathway.

## Agriculture, Food, \& Natural Resources

Welcome to the world of agriculture! Did you know that it's the largest employer in the United States, with over 23 million jobs? In this course, we'll dive into the exciting field of agriculture and explore its impact on the world today. Get ready for hands-on experiences and real-world practices as we delve into different pathways within agriculture. You'll have the chance to explore careers in Animal Systems, Plant Science, Food Science, and Agribusiness. Working in plant science, meat science, and animal science learning labs, where you'll develop leadership skills and gain valuable work-based learning experiences. Discover the endless possibilities in the world of agriculture!

## EXPLORING ANIMALS AG 1816

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Do you love dogs, cats, rabbits, and other pets you can have at home? Then this introductory course is where you belong! In the course, students will explore animals and how they shape our lives. Students will have an understanding of the pets they have at home from anatomy, feeding, breeding, grooming, and some vet science care. Students will have hands-on experiences and career exploration within the Animal Science pathway.

## EXPLORING AGRICULTURE, FOOD, AND NATURAL RESOURCES AG 1810

| Grades: $9-12$ | E | Meets: Elective | Credits: 5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Do you like plants and animals or find yourself wondering where your food comes from? Or, are you interested in agriculture and want to explore all facets of it? In this course, students will have the opportunity to explore the different pathways in agriculture. Students will have a hands-on introductory experience in leadership, plant science, animal science, and meat science. Students will solve problems, conduct research, analyze data, work in teams, and take responsibility for their work, actions, and learning. This course is an overview of the fields of agricultural science which will serve as the base for sequential courses.

## PLANT SCIENCE: THE BEAUTY OF PLANTS AG 1814

| Grades:10-12 | E | Meets: Elective | Credits: 5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Do you often find yourself looking out the windows during classes wishing you could be outside? Do you often admire landscapes or different floral arrangements? In this course, you will have hands-on opportunities with landscape design and landscaping the courtyard. When the weather is too cold outside the hands-on learning doesn't stop, we go right into floral design. Come and learn what agriculture and art have in common!

## Agriculture, Food, \& Natural Resources

## PLANT SCIENCE: PLANTS FOR LIFE <br> AG 2814

| Grades: 10-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Have you ever thought about how plants impact your life? In this course, students will have hands-on experiences understanding plants and their impacts on our lives. Students will experiment with different growing environments; including greenhouse, hydroponics, and outdoor gardens. Students will also understand plant anatomy, physiology, and genetics and what their developmental needs are at each stage. Students will gain an understanding of the plant science pathways and explore the different businesses within the industry. Students will also learn about starting their own business in plant science along with how they could do it in high school!

## ANIMAL SCIENCE: RAISING CHICKENS AG 1372

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course is designed for students interested in understanding chickens in general, raising chickens, and participating in caring for the FHS courtyard chicken flock. This course will cover basic chicken biology and behavior, selection of breed, housing, nutrition, care, management, health, and diseases. During the course, students will care for laying hens and raise meat birds from chicks to the dinner table. Students will use the scientific method to develop the best practices for raising healthy, happy, and productive chickens.

## MEAT SCIENCE: WE GOT THE MEATS AG 2372

| Grades: $11-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

So we have a chicken now what? In this course, students will know what comes after the chicken and the egg. Students will have a hands-on learning experience in poultry processing. Students will study meat science through further processing of different poultry products. Students will be challenged to create their own value-added products. Different products will be created through dehydration, smoking, and marination. Students will also explore the differences in red meat vs white meat and the nutritional benefits of both. Students will have the opportunity to explore different careers in meat and food science around the United States and here in Faribault! Recommended Pre-requisite: AG 1372 Animal Science: Raising Chickens.

## AGRICULTURAL ECONOMICS <br> AG 1811

| Grades: $11-12$ | E | Meets: Economics | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course may run concurrently with South Central College. This course is an introduction to agriculture economics. Economics concepts of the food, fiber, and fuel industries will be explored through problem-solving exercises and graphical analysis. Consumer and business behavior will be analyzed under various market and regulatory conditions, with a major focus spent on determining changes to the equilibrium of aggregated supply and demand curves. Both microeconomics and macroeconomic factors will be defined and discussed in relation to global and local agribusiness value chains, including many factors affecting farms in the American Midwest. This course satisfies economics requirements.

## Agriculture, Food, \& Natural Resources



## Arts \& Design

Welcome to the Art Department! In our classes, we believe in fostering creativity and developing important skills that will benefit students in all aspects of their lives. Through observation, exploration of different art media, and hands-on projects, students will learn to describe their ideas visually, verbally, and in writing. We encourage the growth of students' creative minds by focusing on observational, practical, and analytical skills that will be valuable in their future endeavors. Our goal is to stimulate and inspire students to become independent thinkers, creators, and explorers in a supportive and fun environment. Get ready to unleash your creativity and explore the world of art with us!

## EXPLORING ART \& DESIGN ART 7300

| Grades: 9-12 | E | Meets: Art | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In the "Exploring Art \& Design" course, students will learn the basics and develop new perspectives on the world around them. From understanding how signs work to why we choose certain products or arrange our living spaces, this course will open their eyes to the underlying principles. We'll dive into design elements, communication essentials, creative thinking, and problem-solving-all crucial skills for those interested in design careers. By the end, students will have a better grasp of how art and design influence our daily lives and the pathways they can pursue in these fields.

## EXPLORING VISUAL ART

ART 7313

| Grades: 9-12 | E | Meets: Art | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In "Exploring Visual Art," get ready for hands-on fun with classic art materials like pencils, paints, and clay. We'll try out different techniques for drawing, painting, and working with ceramics to make awesome creations. And hey, ever wondered about the stories behind famous artworks? We'll dive into that too! It's not just about making cool stuff-it's about understanding why art matters and finding your own creative voice. Get ready to unleash your inner artist!

DRAWING \& PAINTING I
ART 7302

| Grades: 9-12 | E | Meets: Art | Credits: .5 | Pre-Requisite: Exploring Art \& Design OR <br> Exploring Visual Art |
| :---: | :---: | :---: | :---: | :---: |

Welcome to "Drawing \& Painting l"! In this class, we'll build upon what you've learned in Exploring Visual Art or Exploring Art \& Design. Get ready to take your drawing and painting skills to the next level! Through fun projects, writing reflections, and sharing feedback with your classmates, you'll learn new techniques and styles in drawing and painting. We'll explore different materials like colored pencils, acrylics, watercolors, and pastels to create beautiful artwork. We'll also dive into art history and talk about what makes art great. Get excited to unleash your creativity and make some amazing art together!

## Arts \& Design

## DRAWING \& PAINTING II

 ART 7303| Grades: 10-12 | E | Meets: Art | Credits: .5 | Pre-Requisite: Drawing \& Painting I |
| :--- | :--- | :--- | :--- | :--- |

"Drawing \& Painting II" is where your art journey gets even more exciting after completing the prerequisite courses. Here, you'll keep growing your unique style and honing your skills in your favorite two-dimensional medium. Get ready to unleash your creativity through hands-on projects like creating murals and personal artwork. You'll also have the chance to reflect on your work, give and receive critiques, and even start your own art blog! But that's not all-we'll dive into how to present your finished pieces and even set up exhibitions. And guess what? By the end of the semester, you'll create your own website to showcase your artwork, presenting it to the class like a pro. It's not just about making art; it's about understanding what it takes to succeed in the art world. Get ready to explore, create, and shine!

## SCULPTURE/CERAMICS I

ART 7306

| Grades: 10-12 | E | Meets: Art | Credits: .5 | Pre-Requisite: Exploring Art \& Design OR <br> Exploring Visual Art |
| :---: | :---: | :---: | :---: | :---: |

Students in this course will get to pick their focus area in sculpture, whether it's ceramics, plaster, paper mache, or another available medium. You'll then dive deeper into your chosen medium, advancing your skills and techniques. Along the way, you'll reflect on your progress and give and receive feedback from classmates to help each other grow. We'll also learn how to present our finished artwork and even set up exhibitions. And here's a cool part: by the end of the semester, you'll create your own website to showcase your work, presenting it to the class like a pro. This hands-on experience will give you insight into what it's like to be a professional in the arts field. Get ready to create, learn, and shine!

## SCULPTURE/CERAMICS II ART 7307

| Grades: $10-12$ | E | Meets: Art | Credits: .5 | Pre-Requisite: Sculpture/Ceramics I |
| :--- | :--- | :--- | :--- | :--- |

In Sculpture \& Ceramics I, we're taking your ceramic skills up a notch from what you learned in Exploring Visual Art or Exploring Art \& Design. Get ready to dive into the world of pottery and handbuilding techniques! We'll learn how to use the potter's wheel and explore different ways to create both functional and artistic pieces. Once you've got the hang of it, you'll have the freedom to let your creativity soar and make your ceramic masterpieces. But it's not just about making cool stuff-we'll also reflect on our work and give each other feedback to help us improve. So get ready to roll up your sleeves, get your hands dirty, and unleash your creativity in the world of sculpture and ceramics!

## PHOTOGRAPHY ART 7309

| Grades: $11-12$ | E | Meets: Art | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In this course, we're diving into the fascinating world of photography! Get ready to explore the art of black-and-white photography from scratch. We'll journey through photography's history, learn about its elements and principles, and discover the endless possibilities it offers today. You'll get hands-on experience in the darkroom, learn how to use a 35mm camera, and even dabble in Photoshop. It's all about seeing the world through the lens of a camera and unleashing your creativity. Get ready to capture moments, tell stories, and dive into the exciting world of photography!

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\mathrm{R}=\text { required course | } \mathrm{E}=\text { elective course }
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## Arts \& Design

## i

## FILM \& ANIMATION

ART 1417

| Grades: $9-12$ | E | Meets: Art | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Get ready for an exciting adventure in film and animation! In this beginner-friendly class, you'll learn how to weave captivating visual tales using FlipaClip, stop motion, and iMovie. By the end of the semester, you'll have created a collection of mini-movies, honing your skills in storytelling, shot composition, pitching ideas, and revising your work. We'll dive into the world of set design, directing, and even playing around with green screens to add a touch of magic to your creations. It's all about unleashing your imagination and bringing your stories to life on screen. Get ready to explore, create, and dazzle with your mini masterpieces!

## GRAPHIC DESIGN I <br> ART 7310

| Grades: $9-12$ | E | Meets: Art | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In this course, you'll dive into the world of graphic design and communication art through hands-on 2 D experiences. Get ready to sharpen your skills and get your mind geared up for creating like a graphic designer! We'll cover everything you need to know, from the basics of design to the design process, typography, vocabulary, and analyzing the elements and principles of art \& design. By the end of the course, you'll have the tools and knowledge to craft successful graphic designs that stand out. It's all about unlocking your creativity and mastering the art of visual communication. Get ready to design, create, and make your mark in the world of graphic design!

| Grades: $10-12$ | E | Meets: Art | Credits: .5 | Pre-Requisite: Graphic Design I |
| :--- | :--- | :--- | :--- | :--- |

In this course, you'll level up your graphic design skills to new heights. We'll take your creative designs and artistic work and teach you how to bring them to life digitally. Get ready to dive into the world of digital design as we explore tools, menus, and panels, and learn how to use software for both print and digital outputs. You'll learn how to create stunning layouts and designs that grab attention and communicate effectively. By the end of the course, you'll have a solid understanding of digital design principles and be able to produce professional-quality work. Get ready to unleash your creativity in the digital realm!

## OPEN STUDIO

ART 7311

| Grades: 9-12 | E | Meets: Art | Credits: .5 | Pre-Requisite: Exploring Art \& Design OR <br> Exploring Visual Art |
| :---: | :---: | :---: | :---: | :---: |

In Open Studio, you're in control of your artistic journey! This class invites you to explore different art mediums and create artwork that reflects your vision. We'll guide you through the process, from crafting proposals to sharing your experiences through blogging. You'll also engage in critiques and learn to write artist statements-just like professional artists do. By the end of the semester, you'll have a portfolio filled with your unique artwork. And the best part? You can take this class multiple times, diving deeper into your creativity year after year. Get ready to unleash your artistic potential and build a body of work that's all your own!

## Automotive

Our Automotive Curriculum is designed to provide students with the most up-to-date training and hands-on experience in the automotive industry. We use current dealership training materials, repair procedures, and original dealer equipment, with input from industry leaders such as GM and Ford. In addition to our comprehensive curriculum, we have direct partnerships with leading automotive companies like Harry Brown's, Bliss Ford, Faribault Transportation, and The Apple Automotive Company. These partnerships offer students valuable opportunities for on-the-job training and internships, allowing them to gain real-world experience and make connections in the industry. At our school, we're committed to preparing students for successful careers in the automotive field, and our curriculum reflects that commitment by providing top-notch training and industry connections. Get ready to rev up your career in automotive!

## EXPLORING AUTOS

AUTO 7435

| Grades: 9-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In Exploring Autos, get ready to roll up your sleeves and dive into hands-on learning! This course covers a range of skills, from using hand and power tools to understanding general shop safety. We'll also delve into Maintenance Light Repair, focusing on wheels, tires, and brakes. Throughout the course, you'll gain valuable certification in mechanical safety, equipping you with essential skills for working with vehicles. Whether you're a car enthusiast or simply curious about auto mechanics, this class will provide you with practical knowledge and hands-on experience to jumpstart your journey in the automotive world. Get ready to rev up your skills in Intro to Auto!

## AUTOMOTIVE TECHNOLOGY I

AUTO 7436

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: Exploring Autos |
| :--- | :--- | :--- | :--- | :--- |

In Automotive Technology I, we follow the guidelines set by Original Equipment Manufacturers (OEM) for high school automotive programs, focusing on Electrical Systems. You'll learn about general electrical principles, batteries, starting systems, charging systems, and lighting. What's really cool is that we have partnerships with technical colleges in the Minnesota State Colleges \& Universities System. This means that, with your instructor's recommendation, you can earn specific credits in automotive and transfer them to these colleges. It's a great opportunity to get a head start on your automotive career while still in high school!

## AUTOMOTIVE TECHNOLOGY II

## AUTO 8436

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: Automotive Technology I |
| :--- | :--- | :--- | :--- | :--- |

In Automotive Technology II, we pick up where Automotive Technology I left off. This course is designed to be taken in the second semester following Automotive Technology I, so you can continue your automotive education seamlessly. Just like in Automotive Technology I, we'll be following the guidelines set by Original Equipment Manufacturers (OEM) for high school automotive programs. This time, we'll delve deeper into Electrical Systems, Ignition Systems, and Maintenance Light Repair (MLR), which includes things like lubrication and safety inspections of live work. And remember those partnerships with technical colleges in the Minnesota State Colleges \& Universities System? Well, they're still here! With your instructor's recommendation, you can earn specific credits in automotive and transfer them to these colleges. It's a fantastic opportunity to further your automotive knowledge and set yourself up for success in the industry.

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\mathrm{R}=\text { required course } \mid \mathrm{E}=\text { elective course }
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## Automotive

## POWERSPORTS <br> AUTO 7433

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In Powersports, we're diving into the world of four-cycle small engines to understand engine power better. We'll explore various topics, including the history of engine power, how different types of engines work, the science behind fuels and lubricants, methods for measuring power, future engine designs, and modern engine manufacturing techniques. The heart of this course is hands-on learning in the lab. You'll get to take apart, put together, and inspect the functioning parts of a small four-cycle gasoline engine. It's an exciting opportunity to get up close and personal with the engines that power our favorite machines!

## AUTO SERVICES BRAKES AND ADV. ELECTRICAL AUTO 7437 \& AUTO 8437

| Grades:17-12 | E | Meets: Elective | Credits: 2 | Pre-Requisite: Auto Tech I and Auto Tech II |
| :--- | :--- | :--- | :--- | :--- |

In Automotive Services, we're sticking with the ASE Education Foundation guidelines for high school automotive programs. We'll cover a range of areas including Engine, Manual and Automatic Transmissions, Brakes, Steering and Suspension, and Air Conditioning. But that's not all-get ready to put your math skills to work solving complex technical problems, writing work orders, and tracking repair times. And here's some exciting news: once you complete Automotive Services, you'll have the chance to apply for the Automotive Summer Internship and the Automotive Youth Apprenticeship for the following year. Plus, if you're interested in continuing your automotive education, we have articulation agreements with technical colleges within the Minnesota State Colleges \& Universities System. This means you can earn specific credits in automotive and transfer them with your instructor's recommendation. And just a heads up: this course spans two periods of the school day, so get ready for an immersive automotive experience!

## Business, Management \& Administration

Business and technology careers are in extremely high demand throughout Minnesota. Of CNN's Top 100 Future Jobs, $80 \%$ are in business and technology including management, finance, accounting, and marketing. Technology offerings include the \#1 career according to CNN, Mobile App Development, as well as booming careers in programming, Web Design, and cybersecurity. College credits are offered through AP courses, CLEP exams, articulations, and concurrent courses. Students can earn digital badges and certifications in several courses. Students may participate in hands-on learning experiences including DECA, Junior Achievement, business simulations, school projects, internships, and service learning.

## EXPLORING BUSINESS

BUS 7364

| Grades: 9-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In today's world, business, marketing, and technology touch almost every career path. This course is your gateway to success in the business world while equipping you with essential skills for your future. You'll become savy consumers and valuable employees, ready to make an impact. Throughout the course, we'll cover the basics of business, marketing, and technology. You'll learn about innovative business practices, operations and management, the essentials of marketing, effective promotion strategies, and how to use computer applications like Microsoft Office and Google Suites. Plus, we'll explore the ever-evolving landscape of digital media. Get ready to build a strong foundation for your future career while gaining practical knowledge and skills that will set you apart in any field. It's time to embark on your journey to success!

## BUSINESS MANAGEMENT \& ENTREPRENEURSHIP

BUS 7359 (see FOA for online option)

| Grades: 10-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Did you know that Management is the most common college degree in the United States? And here's an interesting fact: small businesses make up a whopping 99.9\% of all businesses and employ over 47\% of the workforce! In this course, we're diving into the world of small to mid-size business startups and management. You'll explore a range of topics, including economics, ethics, financial risks, legal considerations, hiring and training employees, and running successful marketing campaigns. But here's the best part: your final project will be to create your very own business plan! Get ready to unleash your entrepreneurial spirit and learn the ins and outs of running a successful business. It's time to turn your dreams into reality!

## ACCOUNTING

 BUS 7355| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In this Accounting course, you'll learn the language of business-an essential skill whether you're planning to study business or run your own. Did you know that according to CNN's Top 100 future jobs, accounting and auditing are among the top career areas for the future? We'll start with the basics, teaching you the fundamental principles of accounting for businesses driven by profit. You'll get handson experience completing the accounting cycle for a service business operating as a sole proprietorship. Plus, we'll use electronic accounting tools to make learning even more interactive and practical. Get ready to master accounting and set yourself up for success in the business world! The class schedule is determined by the teacher and students.

## Business, Management \& Administration

## MARKETING I

Exploring Marketing
BUS 7362 (see FOA for online option)

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

If you're curious about marketing and how it impacts businesses in different industries, Marketing I is the course for you! You'll get to explore the basics of the 4 P's of marketing—product, price, place, and promotion-and how they shape businesses. Throughout the class, we'll cover important topics like selling, advertising, managing relationships between employees and employers, and merchandising. Plus, we'll talk about the many career opportunities available in marketing. Did you know that more than half of graduates end up working in this field at some point in their lives?
Get ready to dive into the exciting world of marketing and discover the possibilities it holds for your future!

## MARKETING II <br> Sports and Social Media Marketing BUS 7360

| Grades: 10-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: Marketing I |
| :--- | :--- | :--- | :--- | :--- |

In Marketing II, we're taking our understanding of marketing to new heights! Get ready to dive deeper into social media and discover how marketing influences sports and entertainment in our society. Throughout the course, we'll explore how changes in economics, society, culture, technology, and laws affect marketing. Using examples from sports, music, movies, video games, and other entertainment, we'll see marketing in action. You'll also learn about key marketing strategies like pricing, distribution, promotion, and research. An exciting part of this class is exploring how social media shapes business strategies, creates demand for products, and even influences product development. Get ready to explore the exciting world of marketing and its impact on our daily lives!

## PRINCIPLES OF MARKETING <br> BUS 7366

| Grades: $17-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In this course, we'll explore the basics of marketing in today's global business world. We'll cover essential topics like creating products, setting prices, getting products to customers, and promoting them effectively. You'll also learn about consumer behavior and how factors like economics, laws, society, technology, and competition shape marketing decisions. Throughout the class, we'll discuss the importance of gathering and using marketing information wisely. Plus, we'll dive into the ethical and social responsibilities that come with marketing, and we'll take a look at how businesses market their products internationally.
This course is part of the Associate in Arts Business Concentration and Associate in Science Business degrees, which are both accredited by the Accreditation Council for Business Schools and Programs (ACBSP). And here's a bonus: by taking this course, you'll earn 3 college credits through Riverland Community College.

## Business, Management \& Administration

## WORK-BASED LEARNING <br> BUS 7365 and/or BUS 8365 (Also available for full time FOA students)

| Grades: 11-12 | E | Meets: Elective | Credits: 1 |
| :--- | :--- | :--- | :--- | Pre-Requisite: None

In this course, you will have the opportunity to experience a hands-on internship opportunity at a business or organization in the community to help determine your future career pathway. Employers and colleges seek students who have acquired hands-on work experience beyond classroom instruction. The main purpose of participating in an internship is to learn and gain valuable experience for a future career. You will be expected to participate in classroom activities relating to your internship and work cooperatively with both the instructor and the employer to gain the most knowledge and skills from the internship experience.

## PERSONAL AND FAMILY FINANCE <br> BUS 7357 (see FOA for online option)

| Grades: $17-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In this course, you'll dive into the essentials of managing your money effectively, both now and in the future. We'll cover everything from exploring career options and job-seeking skills to understanding investments, retirement planning, banking, housing, and buying vehicles. You'll also learn about credit, loans, consumer economics, debt management, insurance, taxes, and setting financial goals.

## MICROSOFT OFFICE APPLICATIONS BUS 7352

| Grades: 9-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This is a one-semester course designed to build proficiency in formatting business documents using a variety of Microsoft Office (PowerPoint, Excel, Access), Google, and Adobe (Illustrator, InDesign) Prezi. Students will build skills in the following areas: creating spreadsheets and charts, designing databases and generating reports, forms, and labels, creating presentations, creating newsletters and brochures and editing images / graphics.

## LEADERSHIP I BUS 1716

| Grades: 10-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In this leadership course, you'll learn essential skills that will help you thrive in various aspects of your life. From building resilience and teamwork to problem-solving and critical thinking, you'll develop valuable abilities that will benefit you in school and beyond. But it's not just about personal growth-leadership also gives you the chance to make a positive impact on the culture and environment of FHS, whether it's in athletics, the arts, academics, or among your peers. These skills are not only important for school but also your future career. Get ready to unleash your leadership potential and make a difference in your school community and your own life!

# Business, Management \& Administration 

## LEADERSHIP II BUS 2715

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: Leadership I |
| :--- | :--- | :--- | :--- | :--- |

Leadership II offers the opportunity to build character development and leadership qualities and traits through active participation in Faribault public schools, teams, student body, and the Faribault community. This skills-based course builds upon leadership I and will dive into a deeper comprehension of leadership skills in the athletic, business, and real-world career-ready professions.

## WEB PAGE DESIGN \& MULTIMEDIA GRAPHICS BUS 7353

| Grades: 9-12 | E | Meets: Electives | Credits: .5 | Pre-Requisite: None |
| :---: | :---: | :---: | :---: | :--- |

Companies are rushing to build interactive and visually appealing websites due to today's economic explosion of stay-at-home shopping. This course is designed to teach you HTML 5 and CSS 3 to build visually stunning web pages. You will be introduced to JavaScript to make your pages more interactive. There is a multimedia unit using Adobe Fireworks so you can add beautiful logos using vector graphics and animated images. The final project will be to build an interactive e-commerce website for a local business. This course is articulated with South Central College for college credit and you may earn certifications in HTML and CSS programming.

## PEER GROUP CONNECTION LEADERSHIP COURSE BUS 7024 and BUS 8024

| Grades: $11-12$ | E | Meets: Elective | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

During this year-long course, students will learn what it takes to become a peer leader. Peer leaders will gain the skills and confidence necessary to be positive role models and group facilitators for 9th-grade students to support their transition to high school. Peer leaders will work in pairs to utilize the leadership skills they develop in the course to conduct weekly outreach sessions with small groups of incoming 9th-grade students. Peer leaders will learn decision-making; problem-solving; goal-setting; teamwork; negotiation; refusal; group facilitation; giving and receiving feedback; active listening; time management; and self-assessment skills. Topic areas addressed include personality and work styles; interpersonal relationships; the connections between academic success and life after high school; the importance of attending school regularly; planning for the future; parent-teen communication; decision-making; cultural diversity; and safety. Student assessment will be based on the mastery of leadership skills, role modeling behaviors, class participation, and self-assessments.

## VIDEO GAME DESIGN BUS 7354

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In Video Game Design you will learn how to create video games. It teaches the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem-solving skills.

# Education \& Human Services 

Education is the career that creates all others. Do you like to help others learn? Do you like to learn from others? The Education Pathway is a great way to test out a career in the field of education. There are classes that cover human development and early childhood education to help prepare students for their hands-on experiences working with children in our school district. Whether you want to be a teacher, school counselor, paraprofessional, school nurse, school psychologist, principal, social worker or work with children some day, this pathway will prepare you for your future.

- HUMAN GROWTH AND DEVELOPMENT


## 日R

EDU 8402

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Students will study the growth of a child from birth to adolescence, emphasizing the needs of the child and the responsibilities of being a caregiver. How a child grows and develops physically, emotionally, socially, and intellectually will be studied. The following topics will also be explored: responsibilities of parenting, building positive parent/child relationships, theories of child development, variations in family styles and structures, and crises in families (abuse, alcohol, divorce). Guest speakers, group work, and projects are part of this course. During this course, you will spend time interacting with children in a classroom and planning age-appropriate activities for them as your final project.

## © EARLY CHILDHOOD DEVELOPMENT <br> EDU 7402

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Students will study the growth of a child from conception to toddlerhood, emphasizing the needs of the child and the responsibilities of being a caregiver. How a child grows and develops physically, emotionally, socially, and intellectually will be studied. The following topics will also be explored: parenthood as a choice, responsibilities of parenting, teen pregnancy issues, family planning, prenatal care, prenatal development, labor and birth, and financial aspects of parenting. Students will have the opportunity to experience "parenting" a newborn with an infant simulator. Guest speakers, group work, and projects are part of this course. During this course, you will spend time interacting with children in a family education class.

## © EDUCATION 101: INTRO TO EDUCATION <br> EDU 7408 and/or EDU 8408

| Grades: 11-12 | E | Meets: Elective | Credits: .5-1 |  <br> Development, and an application |
| :--- | :--- | :--- | :--- | :--- |

This program is an innovative hands-on course designed for students who want to explore education careers and gain experience working with preschool, elementary, middle, and high school students. This yearlong course will provide insight into your learning styles and help you to become better acquainted with yourself as an individual. Students will have the opportunity to identify and investigate the complex issues of social justice such as race, culture, and identity in education. It will also give you a greater understanding of the history of education and the opportunity to reflect on careers in education. You will travel offsite to another school to gain interactive and hands-on classroom experience. You will work with students in as many capacities as possible: tutoring, working on special projects, and supervising small groups. Get a jump start on your post-secondary plans and see what it is like as a day in the life of an education professional! By completing 7408 1st semester you may receive 3 college credits for Exploring Careers in Education. By completing 8408 2nd semester you may earn 3 college credits for Lifespan Development from Minnesota State University, Mankato if you are eligible. See page 4 for the link to the eligibility requirements. You can take either or both semesters of this class.

## Education \& <br> Human Services

## - EDUCATION 102: INTERNSHIP EDU 7409

| Grades: 12 | E | Meets: Elective | Credits: . 5 | Pre-Requisite: Education 101: Intro to Education |
| :--- | :--- | :--- | :--- | :--- |

Students in this course will be building on concepts of Education 101: Intro to Education course. Students will learn more about the teaching profession. This includes teaching experiences at the elementary, middle, and high school levels. Students will gain experience with regular lesson planning and teaching and practice with reflecting on their experiences. This course will allow students to further explore the education profession.

## -FAMILIES \& RELATIONSHIPS <br> EDU 7405

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Students will learn how to relate to people and maintain relationships, whether it is with their family, and friends, at school, or on the job. Course topics include personality, mental health, dating, and sexuality. We will examine family structures, marriage, divorce, and blended families. This course focuses on practical communication skills needed for fulfilling personal and professional lives. Speakers, projects, and discussions (including online discussions) are included to enhance learning.


## English Language Arts

English Language Arts courses offer students the opportunity to develop the knowledge and skills necessary to succeed in the future. We endeavor to prepare students with essential reading, writing, speaking, and communication competencies combined with critical reading and thinking skills. Whether a student goes to a technical school, a two or four-year college, or directly into the workplace, the skills provided in the English Language Arts courses will better prepare them for life after high school. With numerous pathways to choose from, students may elect English Language Arts elective courses geared toward a student's individual interests.

## ENGLISH 9

ELA 7027 \& ELA 8027 (see FOA for online option)

| Grades: 9 | $R$ | Meets: ELA | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

The skills and content taught in this required course provide a natural transition between the language and literature experiences provided in the middle school and the more diverse high school English offerings. This class is required prior to taking any other English Language Arts course. Ongoing activities include developing skills through grammar, vocabulary, journaling, and personal reading with strategies. Thematic literature units include a survey of short stories, poetry, and nonfiction texts. In addition, students will read two novels and a work of drama.

## ENGLISH 10

ELA 7029 \& ELA 8029 (see FOA for online option)

| Grades:10 | R | Meets: ELA | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

The skills and content taught in this required course provide an extension of the content learned in English 9. This class is required prior to taking any other English/ Language Arts course. Ongoing activities include developing skills through grammar, vocabulary, journaling, presentations, and personal reading with strategies. Thematic literature units include a survey of short stories, poetry, and nonfiction texts. In addition, students will read three novels.

## - AMERICAN LITERATURE <br> E®日 ELA 7032

| Grades: $11-12$ | E | Meets: ELA | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

American Literature traces the development of America's literary heritage from 1600 until the end of the Modernist Movement. Selections will include works by Bradstreet, Irving, Emerson, Thoreau, Dickinson, Whitman, Hughes, Cullen, and Fitzgerald.

## WORLD LITERATURE <br> ELA 7051

| Grades: 11-12 | E | Meets: ELA | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

World Literature explores texts read from diverse cultures and perspectives from around the globe. Students will connect with the universal experiences that are presented in readings from areas of the world outside of the United States. Texts examined include myths, legends, folk and fairy tales, a novel, a Shakespearean drama, and poetry. Students will respond to course reading with class discussion, reader's theater, presentations, and writing assignments.

## English Language Arts

HUMANITIES
ELA 7041

| Grades: $11-12$ | E | Meets: ELA | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Humanities encourages the appreciation of art, literature, music, and philosophy from the classical ages of Greece and Rome, through the Middle Ages and the Renaissance. Humanities examine chronologically representative works of such great thinkers as Socrates, Plato, Dante, St. Thomas Aquinas, and Shakespeare and explore the relationships between periods and the particular artistic styles produced by these periods.

## COMPOSITION AND LITERARY ANALYSIS

ELA 7052

| Grades: $17-12$ | E | Meets: ELA | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course is designed for the person who is college-bound or going straight to the workforce in a writing-demanding job. We will write various types of essays using MLA and APA format, including a narrative, literature review, and a full research paper, and in addition, one memoir will be read. This course will focus on grammar and mechanics to become a proficient writer.

## SPEECH I

ELA 7039

| Grades: $11-12$ | E | Meets: ELA | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Speech is a practical course intended to help students deal with "stage fright" and to help them develop the skills to enable them to speak more effectively in a variety of audience/speaker situations. Speech is also intended to help students develop skills as listeners and learn to critically assess the effectiveness of their presentations as well as those of their peers. Students prepare and present speeches to inform, persuade, direct an event, and entertain. Because Speech falls under the umbrella of the English department, students apply many of the same skills to their speaking as they normally apply to their writing.

## SPEECH II <br> ELA 8039

| Grades: 11-12 | E | Meets: ELA | Credits: .5 | Pre-Requisite: Speech I |
| :--- | :--- | :--- | :--- | :--- |

In this course, students will continue to develop their listening, goal-setting, self-reflection, organization, writing, language, and delivery/presentation skills with units focused on organizing and presenting group information (like symposiums, panels, and forums), storytelling, ceremonial speaking, and preparing and posting an online presentation. As public speaking doesn't develop well in isolation, a community-based approach will be used.

## TECHNICAL WRITING AND COMMUNICATION <br> ELA 7040

| Grades: $11-12$ | E | Meets: ELA | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Technical Writing and Communication is a practical course that will concentrate mostly on writing, but also job skills needed for success in the workplace. Communicating on the job and obtaining a job will be covered as students learn about speaking, listening, reading, and writing for success in the workplace.

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\mathrm{R}=\text { required course | } \mathrm{E}=\text { elective course }
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## English Language Arts

## CREATIVE WRITING WORKSHOP

ELA 1114

| Grades: $11-12$ | E | Meets: ELA | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

The Creative Writing course is designed for students who enjoy writing as a form of art and personal expression. Students will have the opportunity to explore several different types of poetry and prose styles including short stories, essays, and children's books, culminating in a portfolio of best work. Originality and writing that shows thought will be emphasized. To show evidence of writing development throughout the course, students will be required to engage in writing community activities that require sharing one's work beyond the classroom setting.

## EXPLORING THEATRE ARTS <br> ELA 7034

| Grades: $9-12$ | E | Meets: ART | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In this beginner's theatre course, we'll cover the essentials of theatre, from its history to creative expression, production elements, and performance analysis. Through hands-on assignments and projects, you'll build confidence in your communication skills and learn by doing. You'll work together with your classmates, sharing ideas and collaborating on artistic projects. By the end of the course, you'll have a strong understanding of theatre processes and a newfound appreciation for the art of storytelling on stage. Get ready to dive into the exciting world of theatre!

## THEATRE ARTS: TECHNICAL THEATRE <br> ELA 1138

| Grades: $10-12$ | E | Meets: ART | Credits: .5 | Pre-Requisite: Exploring Theatre Arts |
| :--- | :--- | :--- | :--- | :--- |

In this course, we'll explore the crucial role of stage technicians in creating the magic of dramatic productions. We'll cover various topics, from design principles to sound, lighting, and computer technology applications, as well as special effects, costume and makeup choices, and theatre safety. You'll also learn about the responsibilities of technical stage personnel during productions. Building on what you've learned in Exploring Theatre Arts, Technical Theatre will take your understanding and skills in stage production to the next level. Get ready to dive deeper into the exciting world of technical theatre and discover how to bring productions to life behind the scenes!

THEATRE ARTS: PRODUCTION
ELA 8033

| Grades: $10-12$ | E | Meets: ART | Credits: .5 | Pre-Requisite: Exploring Theatre Arts |
| :--- | :--- | :--- | :--- | :--- |

In this theatre class, we're taking our exploration of the stage to the next level, building on what we've learned in Exploring Theatre. With a strong focus on creating and performing, we'll dive into the exciting world of playwriting, acting exercises, and scene study. Throughout the course, you'll sharpen your acting skills, learn how to move and control your body on stage, master vocal techniques, and develop compelling characters across different types of drama. Through a mix of classroom learning and hands-on practice, you'll get ready to showcase your talents in an original performance. Get ready to unleash your creativity and take center stage in this dynamic theatre experience!

## English Language Arts

## AP ENGLISH: LITERATURE \& COMPOSITION ELA 7043 \& ELA 8043

| Grades: 11-12 | E | Meets: ELA | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

The AP English Literature and Composition course aligns with an introductory college-level literature and writing curriculum. It focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. American Literature (ELA 7032) is recommended before taking this course. Students who take this course are required to take the AP test at no cost to the student/family. The school will pay for the test.

## YEARBOOK \& JOURNALISM <br> ELA 1930 \& ELA 2930

| Grades: $11-12$ | E | Meets: ELA | Credits: .5 | Pre-Requisite: English 9 and English 10 and an <br> application |
| :--- | :--- | :--- | :--- | :--- |

In this course, students will gain skills in page design, advanced publishing techniques, copywriting, editing, sales, and photography while producing a creative, innovative yearbook, that records school memories and events. Improving writing and communication skills will be emphasized. There will be work required outside of class time to take photos of school events and to meet deadlines. Students interested in the yearbook must complete an application before Spring Break. Pick it up in room C2O6. This course is repeatable.

## INTRODUCTION TO LITERATURE

ELA 7057

| Grades: 11-12 | E | Meets: ELA | Credits: .5 | Pre-Requisite: none |
| :--- | :--- | :--- | :--- | :--- |

This is an introductory literature course designed to increase a student's critical and analytical skills in reading. Included is a study of literature by genre: the short story, drama, poetry, and the novel. The emphasis in the selections is on American and English literature although some works in translation are read. Critical and interpretive papers will be required. This class is concurrent and earns 3 college credits from Riverland Community College. See page 4 for the link to the eligibility requirements.

## Family \& Consumer Science

Family \& Consumer Sciences classes will help you plan for possible careers, develop practical skills for employment, understand the importance of nutrition, and learn about financial literacy, resource management, parenting and childcare practices, and the art of positive communication. Taking these classes will help you develop teamwork, leadership, and technology skills while becoming a high-level critical thinker so that you can meet the personal, family, career, and community challenges you will face as an adult. FACS classes teach life skills and as a bonus, they're a fun, hands-on part of your school day!

## EXPLORING FOODS <br> FACS 7400

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course is designed to teach basic skills in food selection, preparation techniques, safety and sanitation procedures, and special diets for those with specific nutritional concerns. The study of nutrition will be the main focus of the course. Foods will be prepared from all five of the food groups. The goal of this course is for the student to gain practical knowledge of foods and nutrition, to learn how to put together healthy meals, and to gain confidence in the kitchen by learning the basic skills needed to prepare a variety of foods. Participation in cooking labs is a requirement of this course.

## CREATIVE CUISINE

## FACS 7406

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: Exploring Foods |
| :--- | :--- | :--- | :--- | :--- |

This course is designed to build upon the skills that were learned in Exploring Foods. Foods explored will include herbs and spices, bread, pies, pastries, and cake decorating. Students will be allowed to create their own recipes based on what they are learning and have guest taste testers come in to try their recipes. Participation in cooking labs is a requirement of this course.

## INTERNATIONAL CUISINE

FACS 7410

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: Exploring Foods |
| :--- | :--- | :--- | :--- | :--- |

This course will build on the skills learned in Exploring Foods. Students in International Cuisine will be introduced to the world of cooking. This course emphasizes the cooking methods, eating habits, and cultural characteristics of people in diverse cultures and geographical areas. Guest chefs will be a part of this class. Participation in cooking labs is a requirement of this course.
FASHION MERCHANDISING \& DESIGN
FACS 7404

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: Exploring Art \& Design |
| :--- | :--- | :--- | :--- | :--- |

This course will explore the ways that clothing influences your life. It will include topics such as how clothing communicates individuality and culture, wardrobe planning, and dressing according to your body type and coloring. Fashions of the past, present, and future will be discussed. Several hands-on projects will be created throughout the semester. Students will also be learning the basics of a textile project of their choice. Project Fee: Based on materials selected.

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\mathrm{R}=\text { required course | } \mathrm{E}=\text { elective course }
$$

## Family \& Consumer Science

## HOUSING \& INTERIOR DESIGN

FACS 7401

| Grades: 10-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: Exploring Art \& Design |
| :--- | :--- | :--- | :--- | :--- |

Students will explore housing options, home furnishings, design, and architecture in residential housing for both individuals and families. They will plan \& and design living space and consider furnishings and decorating appropriate for the space, budget, and lifestyle using the principles and elements of design. The final project will be to design a future client's home using the skills learned in class in a variety of contexts that fit the unique lifestyle and needs of the homeowner. Guest speakers and projects will be part of this class. Project Fee: Based on materials selected.

## Falcons Online Academy

## ENGLISH <br> ENGLISH 9 <br> 7027FOA \& 8027FOA

| Grades: 9-12 | R | Meets: ELA | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This freshman-year English course invites students to explore diverse texts organized into thematic units. Students will engage in literary analysis and inferential evaluation of great texts both classic and contemporary. While critically reading fiction, poetry, drama, and literary nonfiction, students will master comprehension and literary analysis strategies. Interwoven in the lessons across two semesters are activities that encourage students to strengthen their oral language skills and produce clear, coherent writing.

## ENGLISH 10

7029FOA \& 8029FOA

| Grades: $10-12$ | R | Meets: ELA | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This sophomore-year English course invites students to explore a diverse selection of world literature organized into thematic units. While critically reading fiction, poetry, drama, and expository nonfiction, students learn essential reading comprehension strategies and engage in literary analysis and evaluation of both classic and contemporary works. Interwoven in the lessons across two semesters are activities that encourage students to strengthen their listening and speaking skills and produce clear, coherent writing.

## EXPOSITORY READING AND WRITING 7053FOA \& 8053FOA

| Grades: $11-12$ | E | Meets: ELA | Credits:1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Literacy and Comprehension I is one of two semester-long intervention courses designed to support the development of strategic reading and writing skills. These courses use a thematic and contemporary approach, including high-interest topics to motivate students and expose them to effective instructional principles using diverse content areas and real-world texts. Both courses offer an engaging technology-based interface that inspires and challenges students to gain knowledge and proficiency in the following comprehension strategies: summarizing, questioning, previewing and predicting, recognizing text structure, visualizing, making inferences, and monitoring understanding with metacognition. Aimed at improving fluency and vocabulary, self-evaluation strategies built into these courses inspire students to take control of their learning.

## LITERACY AND COMPREHENSION II 7054FOA \& 8054FOA

| Grades: $11-12$ | E | Meets: ELA | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This elective English course is designed to develop critical reading and writing skills while preparing high school students to meet the demands of college-level work. While students will explore some critical reading skills in fiction and poetry, the focus of this course will be on expository and persuasive texts and the analytical reading skills that are necessary for college success. Students will read a range of short but complex texts, including works by Walt Whitman, Cesar Chavez, Abraham Lincoln, Martin Luther King Jr., Amy Tan, Langston Hughes, Ayn Rand, Naomi Shihab Nye, Maya Angelou, and Gary Soto.

## Falcons Online Academy.

## ENGLISH

## MYTHOLOGY AND FOLKLORE

 7055FOA| Grades: $11-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Since the beginning of time, people have gathered around fires to tell stories of angry gods, harrowing journeys, cunning animals, horrible beasts, and the mighty heroes who vanquished them. Mythology and folklore have provided a way for these colorful stories to spring to life for thousands of years and helped humans make sense of the world.

## GOTHIC LITERATURE 7056FOA

| Grades: $11-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

It was a dark and stormy night, and the vampires, ghouls, and undead were on the prowl...Gothic Literature is riddled with the spooky, but did you know that this genre is so much more than a scary form of entertainment? In Gothic Literature, you'll learn about how some of the world's greatest authors from the 19th century through today used Gothic elements to tackle issues that needed serious attention: the class system, gender norms, racism, social injustice, and more!

## MATH

INTERMEDIATE ALGEBRA
7202FOA \& 8202FOA

| Grades: 9-12 | R | Meets: Math | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This full-year course focuses on five critical areas: relationships between quantities and reasoning with equations, linear and exponential relationships, descriptive statistics, expressions and equations, and quadratic functions and modeling. This course builds on the foundation set in middle grades by deepening students' understanding of linear and exponential functions, and developing fluency in writing and solving one-variable equations and inequalities. Students will interpret, analyze, compare, and contrast functions that are represented numerically, tabularly, graphically, and algebraically. Quantitative reasoning is a common thread throughout the course as students learn how they can use algebra to represent quantities and the relationships among those quantities in a variety of ways. Standards of mathematical practice and process are embedded throughout the course, as students make sense of problem situations, solve novel problems, reason abstractly, and think critically.

## Falcons Online Academy

MATH
GEOMETRY
7205FOA \& 8205FOA

| Grades: $9-12$ | R | Meets: Math | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Based on plane Euclidean geometry, this rigorous full-year course addresses the critical areas of congruence, proof, and constructions; similarity and trigonometry; circles; three-dimensional figures; and probability of compound events. Transformations and deductive reasoning are common threads throughout the course. Students build on their conceptual understanding of rigid transformations established in middle school as they formally define each and then, use them to prove theorems about lines, angles, and triangle congruency. Rigid transformations are also used to establish relationships between two-dimensional and three-dimensional figures. Students use their knowledge of proportional reasoning and dilations to develop a formal definition for the similarity of figures. They apply their understanding of similarity to defining trigonometric ratios and radian measures. Students also make algebraic connections as they use coordinate algebra to verify properties of figures in the coordinate plane and write equations of parabolas and circles. Throughout the course, students investigate the properties of figures, make conjectures, and prove theorems. Students demonstrate their reasoning by completing proofs in a variety of formats. The standards of mathematical practice are embedded throughout the course as students apply geometric concepts in modeling situations, make sense of problem situations, solve novel problems, reason abstractly, and think critically.

## ALGEBRA II <br> 7206FOA \& 8206FOA

| Grades: $10-12$ | R | Meets: Math | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course focuses on functions, polynomials, periodic phenomena, and collecting and analyzing data. Students begin with a review of linear and quadratic functions, to solidify a foundation for learning these new functions. Students will make connections between verbal, numeric, algebraic, and graphical representations of functions and apply this knowledge as they create equations and inequalities that can be used to model and solve mathematical and real-world problems. As students refine and expand their algebraic skills, they will draw analogies between the operations and field properties of real numbers and those of complex numbers and algebraic expressions. Process standards are embedded throughout the course, as students solve novel problems, reason abstractly, and think critically.

## PRE-CALCULUS

## 7209FOA \& 8209FOA

| Grades: $10-12$ | E | Meets: Math | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Designed to follow Algebra II, this rigorous full-year course builds upon students understanding of various aspects of functions: graphing, composition, inverses, modeling, systems, and inequalities. Students expand their knowledge of trigonometric functions to include graphs of reciprocal functions, and they apply trigonometry to a variety of real-world problems. Students prove trigonometric identities and use them to solve equations. Throughout the course students make connections between geometry and algebra as they: use graphs to solve polynomial, rational, exponential, and logarithmic inequalities; perform operations with complex numbers and vectors; use coordinate algebra to derive equations of ellipses and hyperbolas; and find limits of functions. The standards of mathematical practice are embedded throughout the course as students apply mathematical concepts in modeling situations, make sense of problem situations, solve novel problems, reason abstractly, and think critically.

## Falcons Online Academy.

## SCIENCE <br> INTEGRATED SCIENCE <br> 7150FOA \& 8150FOA

| Grades: 9-12 | R | Meets: Science | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This full-year course introduces students to the study of Earth and its place in the universe. The course leads students toward a clearer understanding of geology, oceanography, meteorology, and astronomy. As students refine and expand their understanding of Earth science, they will apply their knowledge in investigations that require them to ask questions and explore the world around them. Throughout the course, students will also solve problems, reason abstractly, and learn to think critically.

## BIOLOGY

## 7151FOA \& 8151FOA

| Grades: $10-12$ | R | Meets: Biology | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This compelling two-semester course engages students in the study of life and living organisms and examines biology and biochemistry in the real world. This is a year-long course that encompasses traditional concepts in biology and encourages the exploration of new discoveries in this field of science. The components include biochemistry, cell biology, cell processes, heredity and reproduction, the evolution of life, taxonomy, human body systems, and ecology.

## CHEMISTRY

## 752FOA \& 8152FOA

| Grades: 11-12 | R | Meets: Science* | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This rigorous full-year course engages students in the study of the composition, properties, changes, and interactions of matter. The course covers the basic concepts of chemistry and includes 18 virtual laboratory experiments that encourage higher-order thinking applications. The components of this course include chemistry and its methods, the composition and properties of matter, changes and interactions of matter, factors affecting the interactions of matter, electrochemistry, organic chemistry, biochemistry, nuclear chemistry, mathematical applications, and applications of chemistry in the real world.
*This course meets the Chemistry or Physics requirement for graduation.

## MARINE SCIENCE <br> 776FOA \& 8176FOA

| Grades: $9-12$ | E | Meets: Elective | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Have you ever wondered about the secrets of the deep, and how the creatures below the ocean's surface live and thrive? It is truly a new frontier of discovery, and in Marine Science, you will begin to better understand the aquatic cycles, structures, and processes that generate and sustain life in the sea. Through the use of scientific inquiry, research, measurement, and problem-solving, you will conduct various scientific procedures that will lead to an increased level of knowledge about Marine Science. You will also have the opportunity to use technology and laboratory instruments in an academic setting. By recognizing the inherent ethics and safety procedures necessary in advanced experiments, you will become progressively more confident in your abilities as a capable marine scientist.

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\mathrm{R}=\text { required course } \mid \mathrm{E}=\text { elective course }
$$

## Falcons Online Academy.

## SCIENCE

ASTRONOMY

## 758FOA \& 8158FOA

| Grades: $9-12$ | E | Meets: Elective | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Ever wondered how the Earth developed and exists in the vastness of space? How do the scientific laws of motion and gravity play a role in its existence? Discover answers to these questions and explore the origin of the universe, the Milky Way, and other galaxies and stars, including the concepts of modern astronomy and the methods used by astronomers to learn more about the universe.

## Social Studies WORLD HISTORY <br> 7125FOA \& 8125FOA

| Grades: $9-12$ | R | Meets: Soc | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This year-long course examines the major events and turning points of world history from ancient times to the present. Students investigate the development of classical civilizations in the Middle East, Africa, Europe, and Asia, and they explore the economic, political, and social revolutions that have transformed human history. At the end of the course, students conduct a rigorous study of modern history, allowing them to draw connections between past events and contemporary issues. The use of recurring themes, such as social history, democratic government, and the relationship between history and the arts, allows students to draw connections between the past and the present, among cultures, and multiple perspectives. Throughout the course, students use a variety of primary and secondary sources, including legal documents, essays, historical writings, and political cartoons to evaluate the reliability of historical evidence and to draw conclusions about historical events.

## US HISTORY

7126FOA\& 8126FOA

| Grades: 10-12 | $R$ | Meets: Soc | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course presents a cohesive and comprehensive overview of the history of the United States, surveying the major events and turning points of U.S. history as it moves from the Era of Exploration through modern times. As students examine each era of history, they will analyze primary sources and carefully research events to gain a clearer understanding of the factors that have shaped U.S. history. In early units, students will assess the foundations of U.S. democracy while examining crucial documents. In later units, students will examine the effects of territorial expansion, the Civil War, and the rise of industrialization as they assess the outcomes of economic trends and the connections between culture and government. As the course draws to a close, students will focus their studies on the causes of cultural and political change in the modern age. Throughout the course, students will learn the importance of cultural diversity while examining history from different perspectives.

## Falcons Online Academy.

## Social Studies <br> GEOGRAPHY <br> 734FOA

| Grades: $9-12$ | E | Meets: Soc | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Examining current global issues that impact our world today, this course takes a thematic approach to understanding the development of human systems, human understanding of the world, and human social organization. Divided into two semesters, this high school-level course will challenge students to develop geographic skills, including learning to interpret maps, analyze data, and compare theories. Offering interactive content that will grow students' understanding of the development of modern civilization and human systems-from the agricultural revolution to the technological revolution-this course encourages students to analyze economic trends as well as compare global markets and urban environments.

## AMERICAN GOVERNMENT 727FOA

| Grades: $11-12$ | R | Meets: Soc | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This semester-long course provides students with a practical understanding of the principles and procedures of government. The course begins by establishing the origins and founding principles of American government. After a rigorous review of the Constitution and its Amendments, students investigate the development and extension of civil rights and liberties. Lessons also introduce influential Supreme Court decisions to demonstrate the impact and importance of constitutional rights. The course builds on this foundation by guiding students through the function of government today and the role of citizens in the civic process and culminates in an examination of public policy and the roles of citizens and organizations in promoting policy approaches. Throughout the course, students examine primary and secondary sources, including political cartoons, essays, and judicial opinions. Students also sharpen their writing skills in shorter tasks and assignments, and practice outlining and drafting skills by writing full informative and argumentative essays.

## ECONOMICS <br> 7129FOA

| Grades: 12 | R | Meets: Econ | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This semester-long course invites students to broaden their understanding of how economic concepts apply to their everyday lives-including microeconomic and macroeconomic theory and the characteristics of mixed-market economies, the role of government in a free enterprise system and the global economy, and personal finance strategies. Throughout the course, students apply critical thinking skills while making practical economic choices. Students also master literacy skills through rigorous reading and writing activities. Students analyze data and write routinely and responsively in tasks and assignments that are based on scenarios, texts, activities, and examples. In more extensive, process-based writing lessons, students write full-length essays in informative and argumentative formats.

## Falcons Online Academy.

## SOCIOLOGY <br> 7133FOA

| Grades: $10-12$ | E | Meets: Soc | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Providing insight into the human dynamics of our diverse society, this is an engaging one-semester course that delves into the fundamental concepts of sociology. This interactive course, designed for high school students, covers cultural diversity and conformity, basic structures of society, individuals and socialization, stages of human development as they relate to sociology, deviance from social norms, social stratification, racial and ethnic interactions, gender roles, family structure, the economic and political aspects of sociology, the sociology of public institutions, and collective human behavior, both historically and in modern times.

## PE/Health <br> FUNDAMENTALS OF FITNESS I <br> 1725FOA

| Grades: 9-12 | R | Meets: Phy-Ed | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course is designed to provide students with the basic skills and information needed to begin a personalized exercise program and maintain an active and healthy lifestyle. Students participate in pre and post-fitness assessments in which they measure and analyze their own levels of fitness based on the five components of physical fitness: muscular strength, muscular endurance, cardiovascular fitness, flexibility, and body composition. In this course, students will learn about the benefits of physical activity, how to create your own exercise program, and injury prevention and nutrition. Throughout this course, students will be required to participate in a weekly fitness program involving elements of cardio, strength, and flexibility training.

## FUNDAMENTALS OF FITNESS II <br> 2727FOA

| Grades: 9-12 | R | Meets: Phy-Ed | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course will build upon the personalized exercise program and healthy lifestyle components of Fundamentals of Fitness I.

## LIFETIME FITNESS 7706FOA

| Grades: 9-12 | R | Meets: Phy-Ed | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Exploring fitness topics such as safe exercise and injury prevention, nutrition and weight management, consumer product evaluation, and stress management, Lifetime Fitness equips high school students with the skills they need to achieve lifetime fitness. Throughout this one-semester course, students assess individual fitness levels according to the five components of physical fitness: cardiovascular health, muscular strength, muscular endurance, flexibility, and body composition. Personal fitness assessments encourage students to design fitness programs to meet their individual fitness goals.

## Falcons Online Academy.

## PE/Health

## HEALTH 10 <br> 7701FOA

| Grades: $10-12$ | R | Meets: Health | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This semester-long course designed for high school students examines and analyzes various health topics. It places alcohol use, drug use, physical fitness, healthy relationships, disease prevention, relationships, and mental health in the context of the importance of creating a healthy lifestyle. Throughout the course, students examine the practices and plans they can implement in order to carry out a healthy lifestyle, and the consequences they can face if they do not follow safe health practices. In addition, students conduct in-depth studies in order to create mentally and emotionally healthy relationships with peers and family, and to devise healthy nutrition, sleeping, and physical fitness plans. Students also examine and analyze harassment and bullying laws.

## ART (MEETS THE ARTS STANDARD FOR GRADUATION) EXPLORING ART \& DESIGN 7300FOA

| Grades: 9-12 | E | Meets: Art | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Covering art appreciation and the beginning of art history, Intro to Art encourages students to gain an understanding and appreciation of art in their everyday lives. Presented in an engaging format, this full-year course provides an overview of many introductory themes: the definition of art, the cultural purpose of art, visual elements of art, terminology, and principles of design, and two- and threedimensional media and techniques. Tracing the history of art, high school students enrolled in the course also explore the following time periods and places: prehistoric art, art in ancient civilizations, and world art before 1400 .

## ART HISTORY <br> 1418FOA/2418FOA

| Grades: 9-12 | E | Meets: Art | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Introducing art within historical, social, geographical, political, and religious contexts for understanding art and architecture through the ages, Art History I offers high school students an in-depth overview of art throughout history, with lessons organized by chronological and historical order and world regions. Students enrolled in this full-year course will cover topics including early Medieval and Romanesque art through modern art in Europe and the Americas.

## Falcons Online Academy

## ELECTIVES <br> CAREER PLANNING AND DEVELOPMENT 7411FOA

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Introducing high school students to the working world, this course provides the knowledge and insight necessary to compete in today's challenging job market. This relevant and timely course helps students investigate careers as they apply to personal interests and abilities, develop skills and job search documents needed to enter the workforce, explore the rights of workers and traits of effective employees, and address the importance of professionalism and responsibility as careers change and evolve. This course includes lessons in which students create a self-assessment profile, a cover letter, and a résumé that can be used in their educational or career portfolio.

## COLLEGE \& CAREER READINESS

7413FOA

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course introduces students to a variety of educational and vocational opportunities and helps them identify which pathway will help them reach their goals. The content in this course provides instruction on skills essential for students preparing for college and/or a career, including: how to build an effective resume, how to groom and dress in the workplace, the power of networking, and how to develop disciplines that lead to success.

## PERSONAL AND FAMILY FINANCE 7357FOA

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This one-semester elective prepares students to navigate personal finance with confidence. The course opens with a study of what it means to be financially responsible, engaging students in budgeting, planning, and being a smart consumer. Students learn about the relationship between education, employment, income, and net worth, and they plan for the cost of college. Students then broaden their study to include banking, spending, investing, and other money management concepts before exploring credit and debt. In the final unit of the course, students study microeconomics and entrepreneurship, with an overview of economic systems, supply and demand, consumer behavior and incentives, and profit principles. The course concludes with an in-depth case study about starting a business.

## INTRODUCTION TO CAREERS IN EDUCATION AND TRAINING 7408FOA

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Introduction to Careers in Education and Training is a semester-long course that introduces students to the field of education and training, and the opportunities available for early childhood through adult and continuing education. Students gain an understanding of the career options available in teaching, administrative work, and support services. They also explore the education and background experience needed to succeed in these careers. Students learn about the evolution of the modern educational system in the United States and the policies and laws that govern educational institutions. They also discover the similarities and differences between the ethical and legal obligations of working with adults versus working with children.

## Falcons Online Academy.

## ELECTIVES <br> INTRO TO STEM <br> 7422FOA

| Grades: $9-12$ | E | Meets: Electives | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This semester-long course introduces students to the four areas of Science, Technology, Engineering, and Mathematics through an interdisciplinary approach that will increase awareness, build knowledge, develop problem-solving skills, and potentially awaken an interest in pursuing a career in STEM. Students are introduced to the history, fundamental principles, applications, processes, and concepts of STEM. Students are exposed to several computer applications used to analyze and present technical or scientific information. Finally, students explore the kinds of strategies frequently used to solve problems in these disciplines. Throughout the course, students discover their strengths through practical applications and awareness of the various STEM careers.

## SOCIAL AND EMOTIONAL SUCCESS 1862FOA

| Grades: $9-12$ | E | Meets: Electives | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Our social lives and our emotions are two important aspects that contribute to our happiness. In this course, you will focus on understanding and controlling your emotions, and explore how to balance that with a meaningful and vibrant social life.

## CHARACTER AND LEADERSHIP DEVELOPMENT <br> 1716 FOA

| Grades: $9-12$ | E | Meets: Electives | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Proven leadership ability is a big deal to colleges and employers. Thousands of students have excellent grades and skills, but what sets them apart is the time and energy they spend on personal growth. Self-improvement and relating to others is crucial to your long-term happiness and success.

## SOCIAL PROBLEMS I: A WORLD IN CRISIS <br> 7149FOA

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :---: | :---: | :---: | :---: |

War, crime, poverty, global warming—our world often seems full of dire warnings and predictions. How can we make sense of it all and still dare to step outside each day? Social Problems I: A World in Crisis will explore some of the biggest challenges facing our world today and prepare you to tackle them head-on. You'll learn what led to these social problems, what effects they have on our lives and societies, and what possible solutions exist for solving them. Whether you want to save the world from the next pandemic or better understand the effects of the media on society, this course will help you develop a plan of action!

## Falcons Online Academy

## STRATEGIES FOR ACADEMIC SUCCESS 7023FOA

| Grades: 9-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Offering a comprehensive analysis of different types of motivation, study habits, and learning styles, this one-semester course encourages high school students to take control of their learning by exploring varying strategies for success. Providing engaging lessons that will help students identify what works best for them individually, this one-semester course covers important study skills, such as strategies for taking high-quality notes, memorization techniques, test-taking strategies, benefits of visual aids, and reading techniques.

## MANAGEMENT 7359FOA

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

From the shift managers at small businesses to the CEOs of large companies, effective management is key to any organization's success. Explore foundational management concepts such as leadership, managing teams, entrepreneurship, global business, finance, and technology and innovation. Engage in a capstone that pulls the concepts you've learned together, allowing you to see how management ideas can be applied to a business case study. Get started with learning the fundamentals of successful management.

## PLANNING MEETINGS \& EVENTS 7374FOA

| Grades: 9-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Planning Meetings and Special Events is a semester-long high school course designed as an introduction to the study of planning meetings and special events. Being a meetings and special events planner is both demanding and rewarding. According to The Bureau of Labor Statistics employment of meeting, convention, and event planners is projected to grow 7 percent from 2018 to 2028, faster than the average for all occupations. Job opportunities should be best for candidates with hospitality experience and a bachelor's degree in meeting and event management, hospitality, or tourism management. It's not all fun and parties because a meeting coordinator is responsible for every detail of an event. Planners must know how to communicate, be empathetic, and think of their clients. It's crucial to remember that in some instances the event will be a once-in-a-lifetime occasion, so it's important to get it right.

## Falcons Online Academy

## BANKING SERVICES CAREERS 7370FOA

| Grades: 9-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Planning Meetings and Special Events is a semester-long high school course designed as an introduction to the study of planning meetings and special events. Being a meetings and special events planner is both demanding and rewarding. According to The Bureau of Labor Statistics employment of meeting, convention, and event planners is projected to grow 7 percent from 2018 to 2028, faster than the average for all occupations. Job opportunities should be best for candidates with hospitality experience and a bachelor's degree in meeting and event management, hospitality, or tourism management. It's not all fun and parties because a meeting coordinator is responsible for every detail of an event. Planners must know how to communicate, be empathetic, and think of their clients. It's crucial to remember that in some instances the event will be a once-in-a-lifetime occasion, so it's important to get it right.

## MARKETING AND SALES FOR TOURISM AND HOSPITALITY 7375FOA

| Grades: $9-12$ | E | Meets: Elective | Credits: 5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This semester-long course is designed as an introduction to the study of tourism and hospitality marketing and sales. Students are introduced to marketing theory and application of the basic principles of marketing as applied in hospitality and tourism. The relationship between marketing and other functions such as advertising, sales techniques, and public relations to maximize profits in a hospitality organization is addressed. Students have an opportunity to explore this multifaceted world, identifying multiple career paths and opportunities.

## INTRODUCTION TO MANUFACTURING: PRODUCT DESIGN AND INNOVATION 7376FOA

| Grades: 9-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Think about the last time you visited your favorite store. Now picture the infinite number of products you saw. Have you ever wondered how those things made it to the shelves? Whether it's video games, clothing, or sports equipment, the goods we purchase must go through a manufacturing process before they can be marketed and sold. In Introduction to Manufacturing: Product Design and Innovation, you will learn about different types of manufacturing systems as well as career opportunities, including engineers, technicians, and supervisors. As a culminating project, you will plan your own manufacturing process and create an entirely original product! If you thought manufacturing meant mundane assembly lines, this course will show you how exciting, creative, and practical this industry can be.

## Falcons Online Academy.

## $\underset{\sim}{\sim}$

## CAREERS IN LOGISTICS, PLANNING, AND MANAGEMENT 7377FOA

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Think about the last time you visited your favorite store. Now picture the infinite number of products you saw. Have you ever wondered how those things made it to the shelves? Whether it's video games, clothing, or sports equipment, the goods we purchase must go through a manufacturing process before they can be marketed and sold. In Introduction to Manufacturing: Product Design and Innovation, you will learn about different types of manufacturing systems as well as career opportunities, including engineers, technicians, and supervisors. As a culminating project, you will plan your own manufacturing process and create an entirely original product! If you thought manufacturing meant mundane assembly lines, this course will show you how exciting, creative, and practical this industry can be.

## SPORTS AND ENTERTAINMENT MARKETING 7373FOA

| Grades: 9-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Think about the last time you visited your favorite store. Now picture the infinite number of products you saw. Have you ever wondered how those things made it to the shelves? Whether it's video games, clothing, or sports equipment, the goods we purchase must go through a manufacturing process before they can be marketed and sold. In Introduction to Manufacturing: Product Design and Innovation, you will learn about different types of manufacturing systems as well as career opportunities, including engineers, technicians, and supervisors. As a culminating project, you will plan your own manufacturing process and create an entirely original product! If you thought manufacturing meant mundane assembly lines, this course will show you how exciting, creative, and practical this industry can be.

## ADVERTISING \& SALES PROMOTION <br> 7378FOA

| Grades: 9-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Great marketing strategies can be powerful. Every year companies spend approximately $\$ 200$ billion promoting their products and services-and that's just in the United States alone! Explore how marketing campaigns, ads, and commercials are brought to life and meet some of the creative folks who produce them. Learn about different marketing career opportunities and discover ways to be part of this exciting, fast-paced industry.

## INTERNATIONAL BUSINESS: GLOBAL COMMERCE IN THE 21ST CENTURY 7379FOA

| Grades: 9-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

From geography to culture Global Business is an exciting topic in the business community today. This course is designed to help students develop the appreciation, knowledge, skills, and abilities needed to live and work in a global marketplace. It takes a global view of business investigating why and how companies go international and are more interconnected. Students will cultivate a mindfulness of how history, geography, language, cultural studies, research skills, and continuing education are important in both business activities and the 21 st century.

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\mathrm{R}=\text { required course | } \mathrm{E}=\text { elective course }
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## Falcons Online Academy.

## MARKETING FOUNDATIONS 7362FOA

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Explore the fast-paced and exciting world of marketing! Learn about the role of marketing in business in addition to the basics of business management, customer service, and economics. Examine how to identify target markets, perform market research, and develop successful marketing strategies.
Discover the legal and ethical considerations of business and marketing, along with the impact of government on business.

MUSIC APPRECIATION 7342FOA

| Grades: $9-12$ | E | Meets: Arts | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Have you ever heard a piece of music that made you want to get up and dance? Cry your heart out? Sing at the top of your lungs? Whether pop, classical, or anything in between, music provides a powerful way for people to celebrate their humanity and connect with something larger than themselves. Music Appreciation: The Enjoyment of Listening not only will provide a historical perspective on music from the Middle Ages to the 21st century, but it will also teach you the essentials of how to listen and really hear (with a knowledgeable ear) the different music that's all around you. Learning how to truly appreciate sound and melody is the best way to ensure a continued love of this delightful art form.

NURSING ASSISTANT
7177FOA \& 8177FOA

| Grades: $10-12$ | E | Meets: Elective | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This two-semester course prepares students to provide and assist with all aspects of activities of daily living and nursing care for adult patients in hospital, long-term care, and home settings. Through direct instruction, interactive skills demonstrations, and practice assignments, students are taught the basics of nurse assisting, including interpersonal skills, medical terminology, care procedures, legal and ethical responsibilities, safe and efficient work, gerontology, nutrition, emergency skills, and employability skills. Successful completion of this course from an approved program prepares the student for state certification for employment as a Nursing Assistant.

## Health Sciences

Explore and launch your health sciences career and get college credit while in high school! South Central College's new H2C Health Sciences Pathway program enables you to take classes at Faribault High School that prepare you for six health sciences professions, with hands-on opportunities at area healthcare facilities. Begin the H2C program in 10th, 17th, or 12th grade. Start the program early to earn up to 36 free college credits, giving you a head start on a college degree.

## HEALTH CARE CORE FOUNDATIONS <br> HS 77

| Grades: 10-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This variable credit course will focus on the requirements needed by healthcare professionals to effectively work in a variety of healthcare settings and explore workplace skills such as accountability and responsibility, workplace behavior, approaches to assist clients, and expectations of teams and team members. This course provides a framework for healthcare workers to interact with diverse clients and staff, including belief systems, cultural practices, and respect and sensitivity to cultural, gender, and age issues. Identifying elements of communication and how those elements can develop into effective communication within the healthcare setting is a key focus, as well as learning when and how to utilize those skills in challenging situations. Healthcare ethics will be addressed and target ethical decision-making and personal and professional values. Legal issues in healthcare will round out the course, concentrating on healthcare laws and social media in healthcare. Healthcare safety and standards precautions will be incorporated, as well as personal wellness for the healthcare professional. This variable credit course was designed as a part of the Minnesota Health Care Core Curriculum. This is a concurrent class through South Central College earning 2 college credits if the student is eligible. See page 4 for the link to the eligibility requirements.

MEDICAL TERMINOLOGY
HS 1350

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course is designed to give the student a background in basic medical terminology, this course covers prefixes, suffixes, combining forms, and word roots to compose medical terms. The student learns to spell, pronounce, define, and interpret terminology related to body systems. This is a concurrent class through South Central College earning $\mathbf{2}$ college credits. If the student is eligible. See page 4 for the link to the eligibility requirements.

## Manufacturing, Engineering \& Construction

The manufacturing and engineering pathways offer students the opportunity to gain hands-on training to prepare for a variety of careers. As students progress, their experiences will range from exploratory to advanced in-depth knowledge and skill development. Skills such as critical thinking, problem-solving, and decision-making are used to solve practical problems. Students may choose coursework from any of the pathways.

## 9TH GRADE WOODS MEC 7425

| Grades: 9 | E | Meets: Elective | Credits: 5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Welcome to 9th Grade Woods! In this class, we'll dive into the art of woodworking and explore the materials used in this craft. You'll learn about the properties of different materials and how they're transformed into finished products. We'll cover a variety of cutting, forming, molding, shaping, and joining techniques, all while keeping safety a top priority. Throughout the course, you'll also develop your skills in reading technical documents and using technical information, whether it's in print or digital form. Please note that there is a project fee of approximately $\$ 25$, which applies only if you choose to take your project home. Get ready to unleash your creativity and master the fundamentals of woodworking in this hands-on class!

## EXPLORING METALS

MEC 7426

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :---: | :---: | :---: | :---: | :--- |

Welcome to Exploring Metals! In this class, we'll explore the world of metals, including different types and their physical properties and uses. We'll cover a range of processes, such as cutting, forming, casting, shaping, and joining metals, with a strong emphasis on safety throughout. Expect this class to be very hands-on, allowing you to get practical experience with various metalworking techniques. You'll also develop skills in reading technical documents and using technical information from different sources, whether it's in print or digital format. Please note that there's a project fee of approximately $\$ 20$, which is only paid if you decide to take your project home. Get ready to roll up your sleeves and dive into the fascinating world of metals!

## COMPUTER AIDED DRAFTING/DESIGN (CADD) MEC 7427

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Welcome to Computer-Aided Drafting/Design (CADD)! This course will introduce you to the basics of drafting and design using computer technology. You'll learn how to solve technical drafting problems using CADD, which is a universal language in many industries. Throughout the course, we'll focus on hands-on exploration, allowing you to communicate technical information effectively. Get ready to dive into the world of CADD and build skills that are essential for various careers!

## ENGINEERING DESIGN

MEC 7428

| Grades: 10-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This class is an introductory course that develops students' problem-solving skills, with emphasis on visualization and communication skills using a computer and 3D modeling software. Problems will be presented and then solved using the design process.

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\mathrm{R}=\text { required course | } \mathrm{E}=\text { elective course }
$$

## Manufacturing, Engineering \& Construction

## WOOD TECH I: INTRO TO MACHINE WOODWORKING MEC 7429

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Welcome to Wood Technology I! This course is perfect for students new to machine woodworking. We'll start with an orientation in using woodworking machines and portable electric tools. Safety practices will be a top priority as we focus on developing your operational skills. Please note that there is a project fee of approximately $\$ 60-85$, which applies only if you choose to take your project home. Get ready to explore the world of woodworking and master the basics of machine woodworking in a safe and supportive environment!

## WOOD TECH II: WOOD CONSTRUCTION \& PRODUCT DESIGN MEC 7430

| Grades: 10-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: Wood Tech I or 9th Grade Woods |
| :--- | :--- | :--- | :--- | :--- |

Welcome to Wood Technology II! This class builds upon what you learned in Wood Technology I. We'll explore different materials used in woodworking and work on constructing various parts of projects. You'll also learn more about different ways to join wood together. Just like before, there's a project fee of around $\$ 75$, but that's only if you decide to take your project home. Get ready to take your woodworking skills to the next level in this fun and hands-on class!

## CABINETMAKING I: ADVANCED CABINETRY MEC 7431

| Grades: $11-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: Wood Tech I or 9th Grade Woods |
| :--- | :--- | :--- | :--- | :--- |

Students will select, design, and construct more advanced projects utilizing the skills developed in Wood Technology I \& II. They will be introduced to the conditions and career opportunities, which exist in the woodworking industry. Computer-aided drafting/design (CADD) is designed to be an introduction to the principles and concepts of drafting and design. Students will use CADD to solve a variety of technical drafting problems. The course provides a foundation experience with technical drafting as the universal language of industry. With an emphasis on exploration, students will gain experience in communicating technical information.
Project Fee: determined by type of projects.

## CABINETMAKING II: ADVANCED WOODS MACHINE PROCESS \& CABINETRY MEC 8431

| Grades: 11-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: Wood Tech I or 9th Grade Woods |
| :--- | :--- | :--- | :--- | :--- |

Students are encouraged to build a more complicated project of their selection involving more advanced machine processes.Project Fee: determined by type of projects. Computer-aided drafting/design (CADD) is designed to be an introduction to the principles and concepts of drafting and design. Students will use CADD to solve a variety of technical drafting problems. The course provides a foundation experience with technical drafting as the universal language of industry. With an emphasis on exploration, students will gain experience in communicating technical information.
Project Fee: determined by type of projects

## Manufacturing, Engineering \& Construction

## OPEN STUDIO - CABINETMAKING

MEC 7432

| Grades: 11-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: Cabinetmaking I |
| :--- | :--- | :--- | :--- | :--- |

A continuation of Cabinetmaking I \& II, involving more advanced machine processes. Students will design \& construct a project of their choosing. Project Fee: determined by type of projects. Computeraided drafting/design (CADD) is designed to be an introduction to the principles and concepts of drafting and design. Students will use CADD to solve a variety of technical drafting problems. The course provides a foundation experience with technical drafting as the universal language of industry. With an emphasis on exploration, students will gain experience in communicating technical information.

## WELDING/FABRICATION PROCESSES <br> MEC 7434

| Grades: 10-12 | E | Meets: Electives | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Welcome to our welding equipment study! In this class, we'll explore common welding equipment, including how to set it up and use it safely. We'll cover important safety practices, how to choose the right materials and electrodes, and the basics of good welding techniques. Get ready for some handson learning as you practice welding techniques during the course. By the end, you'll have gained valuable skills and knowledge to weld safely and effectively. Let's get started on this exciting journey into the world of welding!
INTRO TO MANUFACTURING
MEC 7421

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Welcome to the exciting world of Manufacturing! In this course, you'll embark on a journey to explore various fields within manufacturing and kickstart your training for a rewarding career. Get ready to learn basic skills in high-demand fields like Carpentry, Machining, Mechatronics, and Welding.
Throughout the course, you'll engage in hands-on activities that will give you valuable experience in each field. Plus, you'll have the opportunity to earn a Precision Measuring credential, adding to your skill set and making you more marketable in the workforce. As a bonus, this course earns you two college credits through South Central College, giving you a head start on your college education. Get ready to dive in and discover the endless possibilities in the field of manufacturing!

## SAFETY AWARENESS MEC 8421

| Grades: 10-12 | E | Meets: Electives | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course is designed to align with the National Skill Standard assessment and certification system for Safety Awareness. The course curriculum is based on federally endorsed national standards for production workers. This course will introduce OSHA standards relating to personal protective equipment, Hazard Communication, tool safety, confined spaces, electrical safety, emergency responses, lockout/tagout, and others. This course earns two college credits through South Central College.

## Manufacturing, Engineering \& Construction



## Mathematics

Math is all around us and helps us understand the world in a better way. It is a universal language utilized in almost all careers and aspects of everyday life. From balancing a budget to designing the next big app, math is everywhere. The foundation of the study of mathematics builds problem-solving skills and teaches students to think analytically to reach a reasonable solution. The study of mathematics teaches our brain to seek solutions in a logical way.

INTERMEDIATE ALGEBRA
MATH 7202 \& MATH 8202 (see FOA for online option)

| Grades: $9-12$ | R | Meets: Math | Credits: 1 | Pre-Requisite: 8th Grade Algebra I |
| :--- | :--- | :--- | :--- | :--- |

Intermediate Algebra addresses the linear and nonlinear components of the state algebra standards. Topics build off of concepts learned in Algebra I. In addition, the course covers functions (quadratic, exponential, and radical), statistics/probability, and polynomials.

## GEOMETRY

MATH $\mathbf{7 2 0 5}$ \& MATH 8205 (see FOA for online option)

| Grades: $9-12$ | R | Meets: Math | Credits: 1 | Pre-Requisite: 8th Gr. Int Algebra or Int. Algebra |
| :--- | :--- | :--- | :--- | :--- |

Geometry addresses the components of the state standards. Topics included in the course are geometric proof, coordinate geometry, right triangle trigonometry, similarity and proportion, and properties of circles. Algebra topics will also be reviewed.

## ACC GEOMETRY <br> MATH 7224 \& MATH 8224 (see FOA for online option)

| Grades: 9-12 | R | Meets: Math | Credits: 1 | Pre-Requisite: 8th Gr. Inter Algebra or Int. Algebra |
| :--- | :--- | :--- | :--- | :--- |

Accelerated Geometry covers required geometry standards along with extensions that are designed to further mathematical problem-solving skills. Topics included in the course are geometric proof, coordinate geometry, triangle congruence, right triangles and trigonometry, similarity and proportion, properties of circles, transformational geometry, and spatial reasoning. Algebra topics will also be reviewed.

ALGEBRA II
MATH 7206 \& MATH 8206 (see FOA for online option)

| Grades: $9-12$ | R | Meets: Math | Credits: 1 | Pre-Requisite: Geometry or ACC Geometry |
| :--- | :--- | :--- | :--- | :--- |

Algebra II addresses the advanced components of the state algebra standards. Topics included in the course are linear, polynomial, exponential, quadratic, radical, rational, and trigonometric functions, identities, sequences, series, probability and statistics.
ACCELERATED ALGEBRA II MATH 7208 \& MATH 8208

| Grades: 9-12 | R | Meets: Math | Credits: 1 | Pre-Requisite: Geometry or ACC Geometry |
| :--- | :--- | :--- | :--- | :--- |

Accelerated Algebra II is geared toward the student interested in furthering their mathematical studies and/or scientific topics. Topics included in the course are linear, polynomial, exponential, logarithmic, quadratic, radical, rational, and trigonometric functions, identities, sequences, series, probability, and statistics.

$$
R=\text { required course | } E \text { = elective course }
$$

## Mathematics

## STATISTICS I

MATH 7218

| Grades: $11-12$ | E | Meets: Math | Credits: .5 | Pre-Requisite: Algebra II or Accelerated Algebra II |
| :--- | :--- | :--- | :--- | :--- |

This course introduces the essential mathematical elements of statistics, applying them to a broad range of areas including business, manufacturing, economics, and the physical, biological, and social sciences. Topics included in this course are; collection, organization, and modeling of data, measures of central tendency and dispersion, inference, normal distributions, experimental and sample designs, and the use and misuse of statistics. This course is application-based.

## STATISTICS II

MATH 8218

| Grades: $17-12$ | E | Meets: Math | Credits: .5 | Pre-Requisite: Statistics I |
| :--- | :--- | :--- | :--- | :--- |

This course continues to introduce the mathematical elements of statistics that were introduced in Statistics I. Areas of study may include descriptive statistics, probability, discrete probability distributions, normal probability distributions, confidence intervals, hypothesis testing, correlation, and regression.

## COLLEGE ALGEBRA

MATH 7223

| Grades: $11-12$ | E | Meets: Math | Credits: .5 | Pre-Requisite: Algebra II or Accelerated Algebra II |
| :--- | :--- | :--- | :--- | :--- |

A study of the fundamental concepts of algebra. Topics include equations and inequalities; polynomial, rational, exponential, and logarithmic functions and their graphs; and systems of linear equations. The required preparation is three years of high school mathematics, including at least Algebra II. This course earns 3 college credits through Southwest Minnesota State University if the student is eligible. See page 4 for the link to the eligibility requirements.

## COLLEGE PRE-CALCULUS <br> MATH 7225 \& MATH 8225

| Grades: $11-12$ | E | Meets: Math | Credits: 1 | Pre-Requisite: Algebra II or Accelerated Algebra II |
| :--- | :--- | :--- | :--- | :--- |

A detailed study of the mathematics needed for calculus. Concepts are presented and explored from symbolic, graphical, and numerical perspectives. Basic concepts covered include polynomial, rational, exponential, logarithmic, and trigonometric functions, complex numbers, linear systems, numerical patterns, sequences, and series. This course earns 5 college credits through Southwest Minnesota State University if the student is eligible. See page 4 for the link to the eligibility requirements.

## AP CALCULUS <br> MATH 7210 \& MATH 8210

| Grades: 12 | E | Meets: Math | Credits: 1 | Pre-Requisite: Pre-Caulcus |
| :---: | :---: | :---: | :---: | :---: |

AP Calculus consists of a full year of work in Calculus and related topics. This is a rigorous course offered with the intent that students successfully pass the AP test upon completion of the class, thus acquiring college credit. Students will be using a graphing calculator.

$$
\mathrm{R}=\text { required course } \mid \mathrm{E}=\text { elective course }
$$

## Mathematics

## MATH SUPPORT <br> INTERMEDIATE ALGEBRA SUPPORT <br> MATH 7216 \& MATH 8216

| Grades: $9-12$ | E | Meets: Elective | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

The student must also be enrolled in Intermediate Algebra. Intermediate Algebra Support is designed for the student who anticipates having difficulty in Intermediate Algebra. The goal of Intermediate Algebra Support is to help the student successfully pass Intermediate Algebra and work towards a better understanding of the algebra standards on the MCA II.

## Music

The music department at Faribault High School offers general music courses and high-quality ensemble experiences in band, choir, and orchestra for students of all levels. Participation in music ensembles is designed to develop students as artistic performers while fostering a lifelong appreciation for music. Additionally, students will develop the discipline, teamwork, and commitment needed to succeed in college and the workforce. The music department courses are aligned with all academic pathways and help provide students with a well-rounded education and worldview.

## FALCON BAND <br> MUS 7333 \& MUS 8333

| Grades: 9-12 | E | Meets: Art | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

The Falcon Band is comprised of students who wish to participate in the Faribault Band program and is a yearlong course. This class focuses on preparing students for Wind Ensemble. Members of the Concert Band also participate in the Pep and Marching Band. Students enrolled in this course are expected to participate in all scheduled performances.

## FALCON MIXED CHOIR <br> MUS 7331 \& MUS 8331

| Grades: 9-12 | E | Meets: Art | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Falcon Mixed Choir is an entry-level mixed choir open to all interested singers and is a yearlong course. All students interested in exploring in choir should enroll in Falcon Mixed Choir. This ensemble emphasizes the enjoyment of music and singing, as well as the development of basic skills necessary for quality choral singing. Sight-reading, vocal technique, and vocal independence will be taught in this course, and students will perform a wide variety of literature. Students enrolled in this course are expected to participate in all scheduled performances.

FALCON ORCHESTRA
MUS 7334 \& MUS 8334

| Grades: 9-12 | E | Meets: Art | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

The Falcon Orchestra is comprised of students who wish to participate in the Faribault Orchestra Program which is a yearlong course. This class meets every day and focuses on preparing students for the Philharmonic Orchestra. Students enrolled in this course are expected to participate in all scheduled performances.

FALCON BAND/CHOIR
MUS 7333BC \& MUS 8333BC (A/B SCHEDULE)

| Grades: 9-12 | E | Meets: Art | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Students enrolled in Falcon Mixed Choir or Falcon Band may participate in the alternate music course (choir or band) by attending class on an every-other-day basis. See course descriptions for separate information on the band and choir courses. Students will earn .5 credits in choir and .5 credits in band after the completion of a full year. Students enrolled in this course are expected to participate in all scheduled performances.

## Music

## FALCON ORCH./CHOIR

 MUS 7334OC \& MUS 8334OC (A/B SCHEDULE)| Grades: 9-12 | E | Meets: Art | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Students enrolled in Falcon Mixed Choir or Falcon Orchestra may participate in the alternate music course (choir or orchestra) by attending class on an every-other-day basis. See course descriptions for separate information on the orchestra and choir courses. Students will earn .5 credits in choir and .5 credits in orchestra after the completion of a full year. Students enrolled in this course are expected to participate in all scheduled performances.

## COLLEGE WIND ENSEMBLE

## 1.) MUS 7336 \& MUS 8336

| Grades: 10-12 | E | Meets: Art | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

The wind ensemble is open to all 10th-12th grade students who play a wind instrument (i.e. flute, oboe, clarinet, bassoon, saxophone, trumpet, french horn, trombone, euphonium, or tuba). This ensemble is devoted to the preparation and performance of a wide variety of repertoire, including established masterworks of the wind band repertoire, along with contemporary literature for band. This ensemble is the main representative in the community and performs annually at the Big 9 Music Festival. Students in the wind ensemble will also be required to perform as wind players for the orchestra program, as well as members of the pep and marching bands. Students enrolled in this course are expected to participate in all scheduled performances. This course may earn 2 college credits through Southwest Minnesota State University if the student is eligible. See page 4 for the link to the eligibility requirements.

## COLLEGE PERCUSSION ENSEMBLE MUS 7335 \& MUS 8335

| Grades: 9-12 | E | Meets: Art | Credits: 1 | Pre-Requisite: previous percussion experience or <br> audition required |
| :--- | :--- | :--- | :--- | :--- |

The percussion ensemble is for percussionists in grades 9-12. The class will focus on skill development, drumline technique (marching and pep band), percussion ensembles, and concert music. Students in the percussion ensemble serve as the percussion section to the Wind Ensemble and Falcon Band as well. Students enrolled in this course are expected to participate in all scheduled performances. This course may earn $\mathbf{2}$ college credits through Southwest Minnesota State University if the student is eligible. See page 4 for the link to the eligibility requirements.

## CONCERT CHOIR <br> MUS 7330 \& MUS 8330

| Grades: $10-12$ | E | Meets: Art | Credits: 1 | Pre-Requisite: Audition with Instructor |
| :--- | :--- | :--- | :--- | :--- |

Concert Choir is a select auditioned ensemble of grades $10-12$ voices. This is a yearlong course. This course is for students who desire advanced instruction in singing. In this course, students will continue to develop vocal technique, sight-singing skills, and advanced musicianship. Students will perform a wide variety of choral literature and will represent the community at many concerts. Students enrolled in this course are expected to participate in all scheduled performances.

$$
\mathrm{R}=\text { required course | } \mathrm{E}=\text { elective course }
$$

## Music

## PHILHARMONIC ORCHESTRA MUS 7337 \& MUS 8337

| Grades: $9-12$ | E | Meets: Art | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

The orchestra program is designed to meet the needs of all string students who have completed the curriculum of the middle school orchestra program. It is a year-long course. This ensemble is devoted to the preparation and performance of a wide variety of repertoire including masterworks and contemporary literature for orchestra. Selected woodwind, brass, and percussion students will perform with the string students to create a full orchestra experience. All students registering for orchestra must play violin, viola, cello, or bass. Students enrolled in this course are expected to participate in all scheduled performances.

WIND ENSEMBLE/CHOIR
MUS 7336WC \& MUS 8333WC (A/B SCHEDULE)

| Grades: 10-12 | E | Meets: Arts | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Students enrolled in Concert Choir or Wind Ensemble may participate in the alternate music course (choir or band) by attending class on an every-other-day basis. See course descriptions for separate information on the band and choir courses. Students will earn .5 credits in choir and .5 credit in band after the completion of a full year. Students enrolled in this course are expected to participate in all scheduled performances.

PHILHARMONIC ORCHESTRA/CHOIR MUS 73370C \& MUS 83370C (A/B SCHEDULE)

| Grades: 10-12 | E | Meets: Art | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Students enrolled in Concert Choir or Philharmonic Orchestra may participate in the alternate music course (choir or orchestra) by attending class on an every-other-day basis. See course descriptions for separate information on the orchestra and choir courses. Students will earn .5 credits in choir and .5 credits in orchestra after the completion of a full year. Students enrolled in this course are expected to participate in all scheduled performances.

## i) <br> GLOBAL MUSIC <br> MUS 7343

| Grades: $9-12$ | E | Meets: Art | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In this course, you'll embark on a journey to explore the rich diversity of musical traditions. We'll start by diving into our musical heritage and then branch out to discover different styles from around the globe. Through listening to and performing music together, we'll not only connect through familiar languages but also learn new musical languages that are prevalent in our community, state, and the world at large. By sharing music, we'll build connections and gain a deeper appreciation for cultural diversity. This music class offers a unique opportunity for students to explore music without the pressure of concerts or public performances. Get ready to discover the joy of music and broaden your musical horizons!

## Music

## GUITAR I

MUS 7344

| Grades: 9-12 | E | Meets: Art | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Welcome to Guitar I! This course is designed for beginner to early intermediate guitarists who are eager to keep music in their lives. Throughout this one-semester course, you'll embark on a musically enriching journey as you learn to play the guitar. We'll cover a variety of topics, including playing by ear and from music notation, exploring different musical styles, and delving into introductory music theory. Whether you're strumming chords or picking melodies, you'll gain valuable skills and techniques to help you become a more confident guitarist. Get ready to unleash your musical potential and discover the joy of playing the guitar!


## Physical Education \& Health

ト匕 Will give you tne cnance to nave some activity aurıng tne aay ana to ıearn about your boay. vve orter Weight Training 1,2,3, Team Sports, and Lifetime Activities along with our PE 1, 2, and DAPE classes. If you are looking to get better at your sport, just like playing games, or want to try some outdoor adventures like canoeing, orienteering, and rock climbing, come to us. Health is a great place to learn about your body as well as many other mental and social issues you face as a teen today.

## PHYSICAL EDUCATION I <br> PHY 7700 (see FOA for online option)

| Grades: 9-10 | R | Meets: Phy-Ed | Credits: 5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Physical Education I or Weight Training I is required of all ninth-grade students for one semester and is a prerequisite for Physical Education II or Weight Training II which counts toward the honor roll. The program provides the opportunity to maintain and/or improve one's overall physical fitness, exposure to a pool/water environment, and exposure to team sports and lifetime physical activities.

## PHYSICAL EDUCATION II

PHY 7703 (see FOA for online option)

| Grades: $10-12$ | R | Meets: Phy-Ed | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Physical Education II includes lifetime and team sports, a complete fitness unit, and an aquatic component. Each student must complete the aquatic component and complete the fitness unit packet, which is based on the five components of health-related fitness.

## WEIGHT TRAINING I PHY 7709

| Grades: $9-10$ | R | Meets: Phy-Ed | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course is designed to allow students to learn weight training concepts and techniques used for obtaining optimal physical fitness. Students will benefit from comprehensive weight training and cardiorespiratory endurance activities. Students will learn the fundamentals of weight training and will be introduced to Olympic lifting. Students will learn proper dynamic and static stretching techniques. Students will be empowered to make wise choices, set goals, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime.

## WEIGHT TRAINING II PHY 770

| Grades: $10-12$ | R | Meets: Phy-Ed | Credits: 5 | Pre-Requisite: Phy Ed I or Weight Training I |
| :--- | :--- | :--- | :--- | :--- |

This course is designed to allow students to learn weight training concepts and techniques and participate in comprehensive weight training and cardiorespiratory endurance activities. Students will be introduced to higher levels of Olympic lifts. The focus will be more free weight exercises, which will include 4-6 different lifts per body area. Students will learn proper dynamic and static stretching techniques. Students will also learn how to design and create a lifting program. Students will be empowered to make wise choices, set goals, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime.

# Physical Education \& Health 

## HEALTH 10

PHY 7701 (see FOA for online option)

| Grades: 10 | R | Meets:Phy-Ed | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This is a one-semester course focused on developing the knowledge and skills needed to make healthy life choices. Students will explore the physical, mental, and social aspects of topics such as nutrition, drugs, human sexuality, relationships, personality, mental health disorders, and current health trends. Students will identify how the information relates to their own lives, and they will be encouraged to determine what changes they can make to improve their overall wellness. Maturity and respect are a must as we dive into the issues surrounding these important topics!

## OPEN WEIGHT TRAINING PHY 771

| Grades: $17-12$ | E | Meets: Phy-Ed | Credits: .5 | Pre-Requisite: Weight Training I and II |
| :--- | :--- | :--- | :--- | :--- |

This course is designed to promote total body fitness through weight lifting and conditioning activities. The class will use a more traditional style of workouts to attain this goal. You will learn the proper lifting technique for your major lifts (squat, bench, deadlift, clean and shoulder press). You will also learn proper technique in accessory exercises (push-ups, pull-ups, sit-ups, bent rows, etc.) Also, expect to incorporate some yoga and pool workouts into your training. Workout days will range from 2, 3 or 4 days per week.

## TEAM SPORTS

PHY 7705

| Grades: 11-12 | E | Meets: Phy-Ed | Credits: .5 | Pre-Requisite: Weight Training I \& II or PE I \& II |
| :--- | :--- | :--- | :--- | :--- |

This course will concentrate on providing students with opportunities to organize, learn, and play a variety of team sports. Within this class, each student will be introduced to and experience the skills, strategies, and rules of the team sports played. Students will also experience the social aspects of participation, and practice their leadership abilities.

## LIFETIME ACTIVITIES <br> PHY 7706

| Grades: 12 | E | Meets: Phy-Ed | Credits: .5 | Pre-Requisite: Weight Training I \& II OR PE I \& II |
| :---: | :---: | :---: | :---: | :--- |

This class is centered around activities that you can do for a lifetime (badminton, volleyball, pickleball, tennis, canoeing, rock climbing, orienteering, archery, etc.) and meets the last period of the day. Students will participate in and practice their leadership abilities in the activities taught. Some activities will be taught on an "extended day" basis. This class is also limited to seniors, and enrollment is limited.

## PADDLE \& RACQUET SPORTS PHY 7712

| Grades: $11-12$ | E | Meets: Phy-Ed | Credits: 5 | Pre-Requisite: Weight Training I and II |
| :--- | :--- | :--- | :--- | :--- |

This class is all about sports that are played with a paddle or a racquet. This would include Tennis, Ping Pong, Pickleball, Racquetball, Badminton, and Eclipseball. Learn the skills and strategies for both singles and doubles play to be successful in these great games.

## Science

The Science Department offers engaging courses in the Health Sciences, Natural Resources, and Engineering Sciences, as well as on-site and off-site internships and college credit courses. These courses are based on the process of the scientific method. Learning through practical application of laboratory and field study techniques, and using data collection and analysis tools, the students build a knowledge base and repertoire of skills. The sequence of courses in 9th and 10th grade provides the fundamentals that will be needed when the students have more choice as they take the culminating courses in the 17th and 12th grades.

INTEGRATED SCIENCE
SCI 7150 \& SCI 8150 (see FOA for online option)

| Grades: 9 | R | Meets: Science | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Integrated Science will focus on the Earth and Space Science standards. Students will be introduced to high school laboratory work using experimental design, data collection, data analysis, and writing scientific conclusions. The content of this course will be guided by the interrelationships between the earth, air, space, and water. Specific topics covered may include, the earth, the solar system, the universe, matter and energy cycling, tectonic activity and climate change.

## INTRO TO ASTRONOMY

## SCI 7158

| Grades: $9-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Intro to Astronomy is the foundational course for students interested in learning about our place in the world. From the planet, we live on and the other worlds in our solar system, to the galaxy that our solar system calls home, and the myriad of other galaxies which comprise the known Universe. Astronomy is the earliest of all sciences, so many historical references will be made as we study the origins of astronomy up to the present space age. Areas studied include constellations, the Earth and Moon, the solar system, stars, galaxies, and the tools astronomers use to study these phenomena. This course will involve evening observations of the night sky and students will learn how to operate simple telescopes and other scientific instruments.

## BIOLOGY

SCI 7151 \& SCI 8151
(see FOA for online option)

| Grades: $10-12$ | $R$ | Meets: Science | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Biology is the study of the life sciences. Students will study the major biological concepts outlined in the Minnesota and National Science Standards. This course provides a broad-based foundation for topics including cells, genetics, and a survey of living organisms. Instructional strategies include laboratory experimentation and analysis, along with dissections.

## CHEMISTRY

SCI 7152 \& SCI 8162 (see FOA for online option)

| Grades: $11-12$ | R | Meets: Science* | Credits:1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Chemistry is ideal for students interested in discovering how chemistry affects their everyday life. In this course, students examine chemical processes and how they are applied to everyday phenomena.
Topics include chemical reactions, kinetics, acids and bases, and nuclear chemistry. Course concepts will be applied to labs and lab reports to learn about chemical processes in daily life.
*This course meets the Chemistry or Physics requirement for graduation.

## Science

## ENRICHED CHEMISTRY SCI 763 \& SCI 8163

| Grades: 10-12 | E | Meets: Science* | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

In this enriched chemistry course, students examine chemistry concepts in depth. This course is foundational to the continued pursuit of science. Topics include chemical bonding and interactions, chemical reactions, acids and bases, gasses, and energy. Course concepts will be applied extensively to labs and lab reports.
*This course meets the Chemistry or Physics requirement for graduation.

## PHYSICS <br> SCI 7154 \& SCI 8154 (see FOA for online option)

| Grades: 11-12 | R | Meets: Science* | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Physics is the science of how things work. It deals with the behavior and interactions of matter, forces, and energy. In this course, we will study topics related to race cars, roller coasters, rockets, lasers, heating/ cooling systems, sound equipment, sports, electrical systems, and many other reallife applications.
*This course meets the Chemistry or Physics requirement for graduation.

## AP CHEMISTRY

7169 \& 8169

| Grades: 12 | E | Meets: Science* | Credits: 1 | Pre-Requisite: Chemistry or Enriched Chemistry |
| :--- | :--- | :--- | :--- | :--- |

The second-year chemistry course is designed to build a deeper understanding of basic chemical principles and a more extensive chemistry background for the science-oriented, college-bound student. The course will consist of in-depth studies of key chemistry concepts from a mathematical perspective with lab activities focusing on both qualitative and quantitative analysis and peer review of research findings. Students who take this course are required to take the AP test at no cost to the student/family. The school will pay for the test.
*This course meets the Chemistry or Physics requirement for graduation.

## PHYSICS: COLLEGE NOW

SCI 756 \& SCI 8156

| Grades: $11-12$ | E | Meets: Science* | Credits: 1 | Pre-Requisite: Biology, Algebra II |
| :--- | :--- | :--- | :--- | :--- |

This is an introductory college physics course and is taught through the Southwest Minnesota State University system. The same textbook and curriculum topics are taught at SMSU. This is a fast-paced, indepth course that covers a broad spectrum of topics in physics including basic mechanics, energy, waves, sound, heat, light, electricity and magnetism, quantum mechanics, and nuclear physics. Students passing the course will receive college credit and a transcript from SMSU as well as high school credit from FHS. If you want a course that will challenge you and prepare you for a technical field at the college level, this is the one for you! Students thinking about careers in Architecture, Engineering, Medicine, Design, Computer Science, Industrial Technology, Agricultural Science, and any other technical field, should consider this for their course of study. This is a concurrent class through Southwest State University earning 4 college credits. $f$ the student is eligible. See page 4 for the link to the eligibility requirements.
*This course meets the Chemistry or Physics requirement for graduation.

## Science

## AP BIOLOGY

SCI 773 \& SCI 8173

| Grades: 10-12 | E | Meets: Biology | Credits: 1 | Pre-Requisite: Integrated Sceince |
| :--- | :--- | :--- | :--- | :--- |

This advanced placement biology course is designed to cover topics typically covered in a full-year college major biology course and accompanying biology lab. The course will focus on the Big Ideas of information, energy, evolution, and system interactions in accordance with the College Board's AP Biology curriculum. The course will utilize lectures, laboratories, and independent and group work to explore the field of biology. Students who take this course are required to take the AP test at no cost to the student/family. The school will pay for the test.

## FISH AND WILDLIFE

SCI 7164 \& SCI 8164

| Grades: $10-12$ | E | Meets: Elective | Credits: 1 | Pre-Requisite:None |
| :--- | :--- | :--- | :--- | :--- |

Do you enjoy hunting, fishing, and being outdoors? In this course, we will learn about various wildlife species in Minnesota and examine their role in our state. We will learn about habitats, hunting and fishing management and regulations, outdoor activities and survival, and the Department of Natural Resources. We will learn about surveying and field study techniques of natural resources used in the Agriculture industry. Students will have the opportunity to participate in field trips to demonstrate their newfound knowledge.

$R=$ required course $\mid E=$ elective course

## Social Studies

Social studies courses are essential in order to create and maintain communities that flourish. The goal of each course is to promote critical thinking skills so that each student may grow up to independent and autonomous decision-makers. Students will develop skills such as sourcing, contextualization, corroboration, and close reading so that they can interpret historical and current events in order to take actions to best serve their community. People are at the heart of each social studies course; students will create experiences that will allow them to empathize with, appreciate, and serve people today as well as in the future.

WORLD HISTORY
SOC 7125 \& SOC 8125 (see FOA for online option)

| Grades: 9 | $R$ | Meets: Soc | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This year-long course will cover the events in World History from the earliest human migration through modern times. In addition, to the learning of various cultures, European influences, and world religions, students will also explore topics in government, geography, and politics. Major emphasis will be on the history and geography of regions around the world. Students will also strengthen their skills in critical thinking, problem solving, inquiry and communication.
US HISTORY
SOC 7126 \& SOC 8126 (see FOA for online option)

| Grades: 10-12 | R | Meets: Soc | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This required course is an overview of American History from the first Indigenous Nations to the modern day. Highlights include Native Cultures, the formation of the country, and the major political and social events that have shaped the U.S. into what it is today.

## AMERICAN GOVERNMENT <br> SOC 7127 (see FOA for online option)

| Grades: $11-12$ | R | Meets: Soc | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course is designed to help students understand our current system of government in the United States. Students will examine the history of our country and the formation of democracy in the United States. Students will explore the different branches and sections of our government; the Legislative, Executive, and Judicial. The class will examine how each individual fits into this system and the many opportunities there are to participate in government and influence American society.

THE LAW AND YOU
SOC 7128

| Grades: 11-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :---: | :---: | :---: | :---: |

This class will discuss Constitutional, criminal, and civil law. The focus will be on consequences and punishments, careers in the law, the establishment of common law, court systems, and case studies. Students will learn through lectures, projects, field trips, discussions, speakers, and simulations.

## Social Studies

## ECONOMICS

SOC 7129 (see FOA for online option)

| Grades: 12 | R | Meets: Econ | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Students will learn the economic interdependence of global, national, and local economic systems, how government decisions impact those systems, and how individuals, households, businesses, and governments use scarce resources to satisfy unlimited wants and needs. Microeconomic and macroeconomic principles will be covered along with fundamental concepts of economics and personal finance.

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Psychology is the scientific study of why people behave, think, and feel the way they do. The goal of this class is to help students recognize psychology in their own lives and to apply the concepts they learned in class to better understand why people act the way they do. Previous students have overwhelmingly stated that everything we learn in this class relates to things that happen in your everyday life. Throughout the course of the semester, we will learn about topics such as brain parts, parenting styles, strategies proven to improve your memory, the creation of friendships as well as romantic relationships and more!

## POSITIVE PSYCHOLOGY: BUILDING PEOPLE \& COMMUNITY <br> SOC 1173

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Positive Psychology is the study of what makes life worth living. In this course, we will discuss several topics including growth mindset, mindfulness, the treatment of mental health disorders such as anxiety and depression, and more. You can expect to apply concepts from class to personal experiences, engage in meaningful discussions with classmates, and regularly write reflections. This class will use standards from psychology to go in-depth on subjects that will prepare FHS students to enter the Human Services career field.

SOCIOLOGY
SOC 7133 (see FOA for online option)

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

We are all members of society. Whether we know it or not, society affects the way we act daily. Sociology is the scientific study of why people act the way they do in society. Throughout the semester, we will investigate norms, values, and socialization to determine what kind of an impact our environment has on our daily lives. Students will consider the impacts of society on their own life and consider the impact that social media platforms have on them as well. In Sociology, we will learn about the significance of culture, the creation and long-term impact of gender norms, the factors that lead to economic and social inequality among people of different races and genders, and more.

$$
R=\text { required course } \mid E=\text { elective course }
$$

## Social Studies

WORLD GEOGRAPHY<br>SOC 7134 (see FOA for online option)

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

World Geography is a Social Studies elective for students who want to learn more about locations, cultures, and current issues around the world. This class will make students aware of the importance of geography in their lives. Students will explore and become more aware of the complex, fast-changing world in which we live and they will inherit. Learning will occur through travel projects, maps, discussion, videos, textbook and online research.

## MILITARY HISTORY \& CAREERS

## SOC 7147

| Grades: 9-12 | R | Meets: Elective | Credits: .5 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course explores the history of the United States Military and its impact on global events. Also, this course will highlight and explore the various careers that the United States Military offers. This course will feature guest speakers and is designed for students who are interested in pursuing a career in the military as well as students who just enjoy history.

## AP PSYCHOLOGY <br> SOC 7135 \& SOC 8135

| Grades: 11-12 | R | Meets: Elective | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Psychology is the scientific study of why people behave, think, and feel the way they do. The goal of this class is to help students recognize psychology in their own lives and to apply the concepts they learned in class to better understand why people act the way they do. Previous students have overwhelmingly stated that everything we learn in this class relates to things that happen in your everyday life. This course is designed to simulate an introductory psychology course at the college level. While this course is challenging, all students are capable of success! Students who take this course are required to take the test, at no cost to the student/family. The school will be paying for the test

## AP US HISTORY SOC 743 \& SOC 8143

| Grades: $10-12$ | E | Meets: Elective* | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This college course is an accelerated version of US History with the opportunity to earn college credit at the end of the year by passing the AP US History exam. This course focuses on increasing students' understanding of American history from approximately 1450 to the present and developing the same thinking skills and methods used by historians such as analyzing primary sources, making historical comparisons, and making evidence-based arguments. The course also investigates themes that happen throughout history such as national identity, migration, settlement, and culture. As this is a college-level class, students should expect weekly homework and reading assignments. However, all students can be successful in this course with the right attitude and hard work. Students who take this course are required to take the test, at no cost to the student/family. The school will be paying for the test.
*This course fulfills the US history or the social studies elective requirement.

## Social Studies

AP WORLD HISTORY: MODERN SOC 7146 \& SOC 8146

| Grades: 9-12 | E | Meets: Elective* | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This college course discusses modern world history topics with the opportunity to earn college credit at the end of the year by passing the AP World History: Modern exam. This course focuses on increasing students' understanding of modern world history from approximately 1200 C.E. to the present using primary and secondary sources, discussions, inquiry, and research to develop historical thinking skills. Students will analyze primary sources, make historical comparisons, and make evidence-based arguments. Students will also demonstrate these skills by writing short answer questions and document-based essay questions. As this is a college-level class, students should expect weekly reading assignments and commit to working outside of the classroom. However, all students can be successful in this course with the right attitude and hard work. Students who take this course are required to take the AP test at no cost to the student/family. The school will pay for the test.
*This course fulfills the World History or Social Studies elective requirement.

## World Languages

The study of a world language has many benetits ranging from an increased ability to connect and communicate with a more diverse group of people in our local community and worldwide for cognitive improvements. Students are able to make comparisons and increase their understanding of their native language. Colleges and employers value the study of world languages in their consideration of candidates. Studies have shown that studying an additional language results in increased cognitive values in reading, memory, problem-solving, flexibility, and creativity. Our department offers Spanish and ASL. Included in the descriptions you will find the number of years offered and extended opportunities including immersion, AP, and travel.

AMERICAN SIGN LANGUAGE I
LANG 7230 \& LANG 8230

| Grades: 9-12 | E | Meets: Elective | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

The course is an introduction to the basics of American Sign Language with an emphasis on both receptive and expressive skills. Students not only learn signs but also work on such grammatical features as facial expression, classifiers, specialization, and directionality through drills, activities, and projects. Students will also learn about deafness and the deaf community through films, readings, and demonstrations of communication devices for the Deaf.

## AMERICAN SIGN LANGUAGE II LANG 7231 \& LANG 8231

| Grades: $10-12$ | E | Meets: Elective | Credits: 1 | Pre-Requisite: American Sign Language I |
| :--- | :--- | :--- | :--- | :--- |

This course emphasizes the spontaneous interactive use of everyday American Sign Language. The student will expand their introductory comprehension skills, production skills, and conversational constraints. Special emphasis is placed on acquiring additional functional grammatical structures and information related to everyday life experiences of Deaf Americans. In addition to this, students will have many opportunities to immerse themselves in a signing-only environment while refining their ASL vocabulary knowledge. The student will learn more about the language and culture of the Deaf community.

## AMERICAN SIGN LANGUAGE III LANG 7233 \& LANG 8233

| Grades: $11-12$ | R | Meets: Elective | Credits: 1 | Pre-Requisite: American Sign Language II |
| :--- | :--- | :--- | :--- | :--- |

ASL III gives students opportunities to enhance their conversational ASL skills and Deaf culture experience. ASL III students will participate in video and one-on-one or group sessions under the guidance of the ASL teacher. The signing-only group sessions may cover a variety of topics related to the ASL and Deaf culture. Students also may have opportunities to go beyond the school to work with the Deaf.

## ASL IMMERSION EXPERIENCE LANG 7232 \& LANG 8232

| Grades: $11-12$ | E | Meets: Elective | Credits: 1 | Pre-Requisite: American Sign Language II |
| :--- | :--- | :--- | :--- | :--- |

ASL Immersion Experience, a semi-independent study course through FHS, will further develop a student's conversational ASL skills and enhance their Deaf Culture experience. Be an educational assistant in an early childhood class, elementary class, at the middle school level, or in the Media Center, under the guidance of the cooperating teacher. Students may assist a small group of deaf students, individual one-on-one assistance, or material preparation.

$$
\mathrm{R}=\text { required course | } \mathrm{E}=\text { elective course }
$$

## World Languages

## SPANISH I <br> LANG 7250 \& LANG 8250

| Grades: $9-12$ | E | Meets: Elective | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course introduces the language and culture of the Spanish-speaking world. Students will acquire basic conversation topics including, introductions, likes and dislikes, school, food, and family among others. Additionally, they will interact with a variety of written, visual, and audio resources including short stories, novels, infographics, videos, films, etc.
*Note: This course is not intended for students who have prior Spanish experience and use Spanish frequently in daily life.

## SPANISH II <br> LANG 7251 \& LANG 8251

| Grades: $10-12$ | E | Meets: Elective | Credits:1 | Pre-Requisite: Spanish I |
| :--- | :--- | :--- | :--- | :--- |

This course will continue to expand on topics covered in Spanish I. Students will continue to explore more tenses and develop more confidence in writing and speaking. Additionally, they will interact with a variety of written, visual, and audio resources including short stories, novels, infographics, videos, films, etc.
*Note: This course is not intended for students who have prior Spanish experience and use Spanish frequently in daily life.

## SPANISH III LANG 7252 \& LANG 8252

| Grades: $11-12$ | E | Meets: Elective | Credits: 1 | Pre-Requisite: Spanish I \& II |
| :--- | :--- | :--- | :--- | :--- |

This course will continue to expand on topics covered in Spanish II. Students will continue to explore more tenses and develop more confidence in writing and speaking. They will read short stories and two intermediate novels, La Llorona de Mazatlán and La Calaca Alegre. Students will also watch and analyze a culturally relevant film. This course will prepare students for AP Spanish.
*Note: This course is not intended for students who have prior Spanish experience and use Spanish frequently in daily life.

## SPANISH FOR HERITAGE SPEAKERS A LANG 7254 \& LANG 8254 This class will run 2025-2026 School Year

| Grades: 9-12 | E | Meets: Elective | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

These courses are designed for students who use Spanish frequently in daily life. It is beneficial to have basic knowledge of reading and writing in Spanish but is not required. Students will work on their ability to read and write in Spanish and study basic language arts strategies through geographical, historical, literary, and other cultural topics of study. Each course will utilize various resources such as articles, novels, movies, songs, videos, and guest speakers. Each course will focus on different topics of study and can be taken in any order. Students will also take the AAPPL proficiency exam in the spring to determine their proficiency level and potential qualification to receive a Seal of Biliteracy on their transcript.

## World Languages

## SPANISH FOR HERITAGE SPEAKERS B LANG 7255 \& LANG 8255

| Grades: 9-12 | E | Meets: Elective | Credits: 1 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

This course is designed for students who use Spanish frequently in daily life. It is beneficial to have basic knowledge of reading and writing in Spanish but is not required. Students will work on their ability to read and write in Spanish and study basic language arts strategies through geographical, historical, literary, and other cultural topics of study. Each Spanish for Heritage Speaker course will utilize various resources such as articles, novels, movies, songs, videos, and guest speakers. Students will also take the AAPPL proficiency exam in the spring to determine their proficiency level and potential qualification to receive a Seal of Biliteracy on their transcript.

## CULTURA HISPANA: CINE, MUSICA, BAILE Y ARTE LANG 7256

| Grades: $10-12$ | E | Meets: Elective | Credits: .5 | Pre-Requisite: Spanish II or <br> Spanish for Heritage Speakers |
| :--- | :--- | :--- | :--- | :--- |

This course will explore and expose students to a variety of Hispanic works of art, music, dance, and film, both historical and contemporary. This course will be conducted in Spanish but will help advance skills for all students, regardless of their level of Spanish.

## AP SPANISH LANGUAGE \& CULTURE

LANG 7253 \& LANG 8253

| Grades: 10-12 | E | Meets: Elective | Credits: .5 | Pre-Requisite: Spanish II or <br> Spanish for Heritage Speakers |
| :--- | :--- | :--- | :--- | :--- |

This course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. Students will hone their spoken and written communication skills as they engage in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions). This is a rigorous course that is taught almost exclusively in Spanish. Students who take this course are required to take the test, at no cost to the student/family. The school will be paying for the test.

## Travel Opportunities: Spanish

Opportunities to travel to hispanic communities within the United States or to other Spanish- speaking countries may be offered on an every other year basis.


## Other Electives

## STUDY HALL

7499/8499

| Grades: $9-12$ | E | Meets: Elective | Credits: 0 | Pre-Requisite: None |
| :--- | :--- | :--- | :--- | :--- |

Study Hall is a zero-credit course structured study environment. Attendance will be taken every day. This is not an open campus study hall. There is a limit of one study hall per semester.

## 2024-2025 FHS Registration Worksheet Class of 2028

| Last Name | First Name | MI | Home Phone \# | Grade |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\mathbf{9}$ |

*Course selections will not be changed once a student completes registration. Please reference the schedule change policy in the handbook. Every effort will be made to accommodate students with their required and elective courses first, but alternate courses will be used as needed.

I understand the importance of this registration, as this data will be used to form classes, plan the Master Schedule, and hire/assign teachers for next year. I studied the Registration Guide with my parents/guardians and receive their approval on my course selections.
*Please accurately list the course numbers and course names required for your grade level and then list your elective choices to create a full schedule.

| Course Numbers | Required Courses | Credits |
| :--- | :--- | :---: |
| 7027 and 8027 | English 9 | 1 |
| 7125 and 8125 OR | $\begin{array}{l}\text { World History OR } \\ 7146 \text { and } 8146\end{array}$ | AP World History: Modern |$] 1$

*Pick 5 elective courses. If it is a yearlong course then it counts as 2 of the 5 courses.
Write one course number per line.

| Course Numbers | Elective Courses | Credits |
| :--- | :--- | :--- |
|  |  |  |
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|  |  |  |
|  |  |  |

*Alternate Courses: Please list 3 alternate courses. These will be used to resolve conflicts that may occur.

| Course Numbers | Alternate Elective Courses | Credits |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |

What Sports or clubs have you participated or are interested in?

What do you wish FHS offered for sports or clubs?

## 2024-2025 FHS Registration Worksheet <br> Class of 2027

## Last Name

First Name
MI
Home Phone \#
Grade
10
*Course selections will not be changed once a student completes registration. Please reference the schedule change policy in the handbook. Every effort will be made to accommodate students with their required and elective courses first, but alternate courses will be used as needed.

I understand the importance of this registration, as this data will be used to form classes, plan the Master Schedule, and hire/assign teachers for next year. I studied the Registration Guide with my parents/guardians and received their approval on my course selections.
*Please accurately list the course numbers and course names required for your grade level and then list your elective choices to create a full schedule.

| Course Numbers | Required Courses | Credits |
| :---: | :---: | :---: |
| 7029 and 8029 OR <br> 7029FOA and 8029FOA | English 10 OR English 10 FOA | 1 |
| 7126 and 8126 OR 7126FOA and 8126FOA OR 7143 and 8143 | US History OR US History FOA OR AP US History | 1 |
| 7151 and 8151 OR 715IFOA and 8151FOA OR 7173 and 8173 | Biology OR Biology FOA AP Biology | 1 |
| $\begin{aligned} & 7703 \text { OR } \\ & 7710 \end{aligned}$ | Phy Ed II OR Weight Training II | 0.5 |
| 7701 OR 7701FOA | Health 10 OR Health 10 FOA | 0.5 |
| MATH | Math courses were recommened by math teachers | 1 |


| *Alternate Courses: Please list 3 alternate courses. These will be used to resolve conflicts that may occur. |  |  |
| :---: | :---: | :---: | :---: |
| Course Numbers | Alternate Elective Courses | Credits |
|  |  |  |
|  |  |  |

*Pick 4 elective courses. If it is a yearlong course then it counts as 2 of the 4 courses. Write one course number per line.

| Course Numbers | Required Elective Courses | Credits |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |

What Sports or clubs have you participated or are interested in? $\qquad$

# 2024-2025 FHS Registration Worksheet Class of 2026 <br> First Name <br> MI <br> Home Phone \# 

Last Name
*Course selections will not be changed once a student completes registration. Please reference the schedule change policy in the handbook. Every effort will be made to accommodate students with their required and elective courses first, but alternate courses will be used as needed. I understand the importance of this registration, as this data will be used to form classes, plan the Master Schedule, and hire/assign teachers for next year. I studied the Registration Guide with my parents/guardians and receive their approval on my course selections.

Student Signature
Parent/Guardian Signature
*Please accurately list the course numbers and course names required for your grade level and then list your elective choices to create a full schedule.

| Course Numbers | Required Courses | Credits |
| :--- | :--- | :---: |
|  | Pick an English Elective and write it here: | 0.5 |
|  | Pick an English Elective and write it here: | 0.5 |
| 7127 OR | Pick a Social Studies Elective and write it here: | 0.5 |
| 7127 FOA | American Government OR |  |
| 7152 and 8152 OR | American Government FOA | 0.5 |
| 7152 FOA and 8152FOA OR | Chemistry OR <br> 7163 and 8163 OR <br> 7169 and 8169 <br> 7154 and 8154 OR <br> 7156 and 8156 | Enriched Chemistry OR <br> AP Chemistry <br> Physics OR |
| MATH | College Physics |  |

*Pick 6 elective courses. If it is a yearlong course then it counts as 2 of the 6 courses. Write one course number per line.

| Course Numbers | Required Elective Courses | Credits |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

*Alternate Courses: Please list 3 alternate courses. These will be used to resolve conflicts that may occur.

| Course Numbers | Alternate Elective Courses | Credits |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |

What Sports or clubs have you participated or are interested in?

## 2024-2025 FHS Registration Worksheet Class of 2025

*Course selections will not be changed once a student completes registration. Please reference the schedule change policy in the handbook. Every effort will be made to accommodate students with their required and elective courses first, but alternate courses will be used as needed.
I understand the importance of this registration, as this data will be used to form classes, plan the Master Schedule, and hire/assign teachers for next year. I studied the Registration Guide with my parents/guardians and received their approval on my course selections.

## Student Signature

Parent/Guardian Signature Date
*Please accurately list the course numbers and course names required for your grade level and then list your elective choices to create a full schedule.

| Course Numbers | Required Courses | Credits |
| :--- | :--- | :---: |
|  | Pick an English Elective and write it here: | 0.5 |
|  | Pick an English Elective and write it here: | 0.5 |
| 1811 OR | Agricultural Economics OR <br> 7129 OR <br> 7129 FOA | Economics OR <br> Economics FOA | 0.50.

*Pick 11 elective courses. If it is a yearlong course then it counts as 2 of the 11 courses. Write one per line.

| Course Numbers | Alternate Elective Courses | Credits |
| :---: | :---: | :---: |
|  |  |  |
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|  |  |  |
|  |  |  |
| *Alternate Courses: Please list 3 alternate courses. These will be used to resolve conflicts that may occur. |  |  |
| Course Numbers Alternate Elective Courses |  | Credits |
|  |  |  |
|  |  |  |
|  |  |  |

What Sports or clubs have you participated or are interested in?

What do you wish FHS offered for sports or clubs?


[^0]:    *CONCURRENT ENROLLMENT THROUGH SOUTHWEST MINNESOTA STATE UNIVERSITY

