



2023-2024

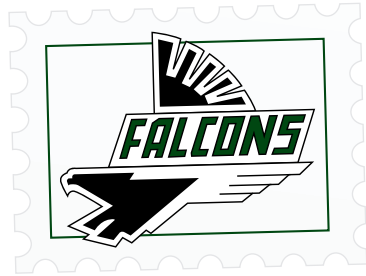
**FARIBAULT HIGH SCHOOL
Course Registration Guide**

DEAR FALCON FAMILIES,

On behalf of all of the teachers and staff at Faribault High School, We are glad you are a member of our community. Whether you are a freshman, sophomore, junior or senior, we hope you will feel embraced, inspired and encouraged as you continue your academic journey with us. Together, we will achieve a common goal – providing every student with a high quality education and college/career readiness for life after high school. An important part of this mission is ensuring each student has access to courses that are rigorous and relevant, allow them to tap into their strengths and passions, and prepare them for the next level of learning and life. We encourage you to register for classes that allow you to explore your curiosities and enjoy your school experience. Please take time to review this registration guide and make plans for your individualized learning in 2023-24. We have tried to make the guide as user-friendly as possible. As you make your course selections, please remember that the FHS teachers, counselors, and administration are willing to help. Don't be shy about asking questions, sharing ideas and becoming engaged in our school community. We're eager to help you.

Joel Olson

Principal
jolson@faribault.k12.mn.us



CONTENTS

1	Graduation Requirements
3	College Credit Opportunities
5	Career Pathways
9	Agriculture, Food & Nat. Resources
11	Arts & Design
14	Automotives
16	Business, Management & Admin.
19	Education & Human Services
21	English Language Arts
24	Family & Consumer Sciences
26	Falcons Online Academy
39	Health Sciences
40	Information Technology
42	Manufacturing, Engineering & Const.
45	Mathematics
47	Music
50	Physical Education & Health
52	Science
54	Social Studies
58	World Languages
62	Other Electives
63	Registration Form: 9 th Grade
64	Registration Form: 10 th Grade
65	Registration Form: 11 th Grade
66	Registration Form: 12 th Grade

GRADUATION REQUIREMENTS

CONTENT AREA	COURSE NAME	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 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 required for graduation:		23

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.

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 Ensemble
Concert Choir
Philharmonic Orchestra
Global Choir

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 | • Video Game Design |
| • Business Management & Entrepreneurship | • Auto Tech I |
| • Business Application | • Auto Tech II |
| • Graphic Design | • Auto Services Brakes |
| • Web Page Design & Multimedia Graphics | • 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.

CLEP

This program gives students the opportunity to earn college credit by demonstrating mastery of college-level material through a select list of introductory college subjects. Additional CLEP information is located in the Career Center.

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 for students to earn college credit and jump starting 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	3	South Central College
Healthcare Foundations	1-4	South Central College
Safety Awareness	2	South Central College
Introduction to Manufacturing	2	South Central College
German III - GER101/102	8	Minnesota State University, Mankato
German IV - GER103/104	8	Minnesota State University, Mankato
College Physics	4	Southwest Minnesota State University
Education 101: Lifespan Development (sem 1)	3	Minnesota State University, Mankato
Education 101: Careers in Education (sem 2)	3	Minnesota State University, Mankato
Principles of Marketing	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

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 to earn credentials that can fast track students' paths to their desired future.

AGRICULTURE, FOOD & NATURAL RESOURCES

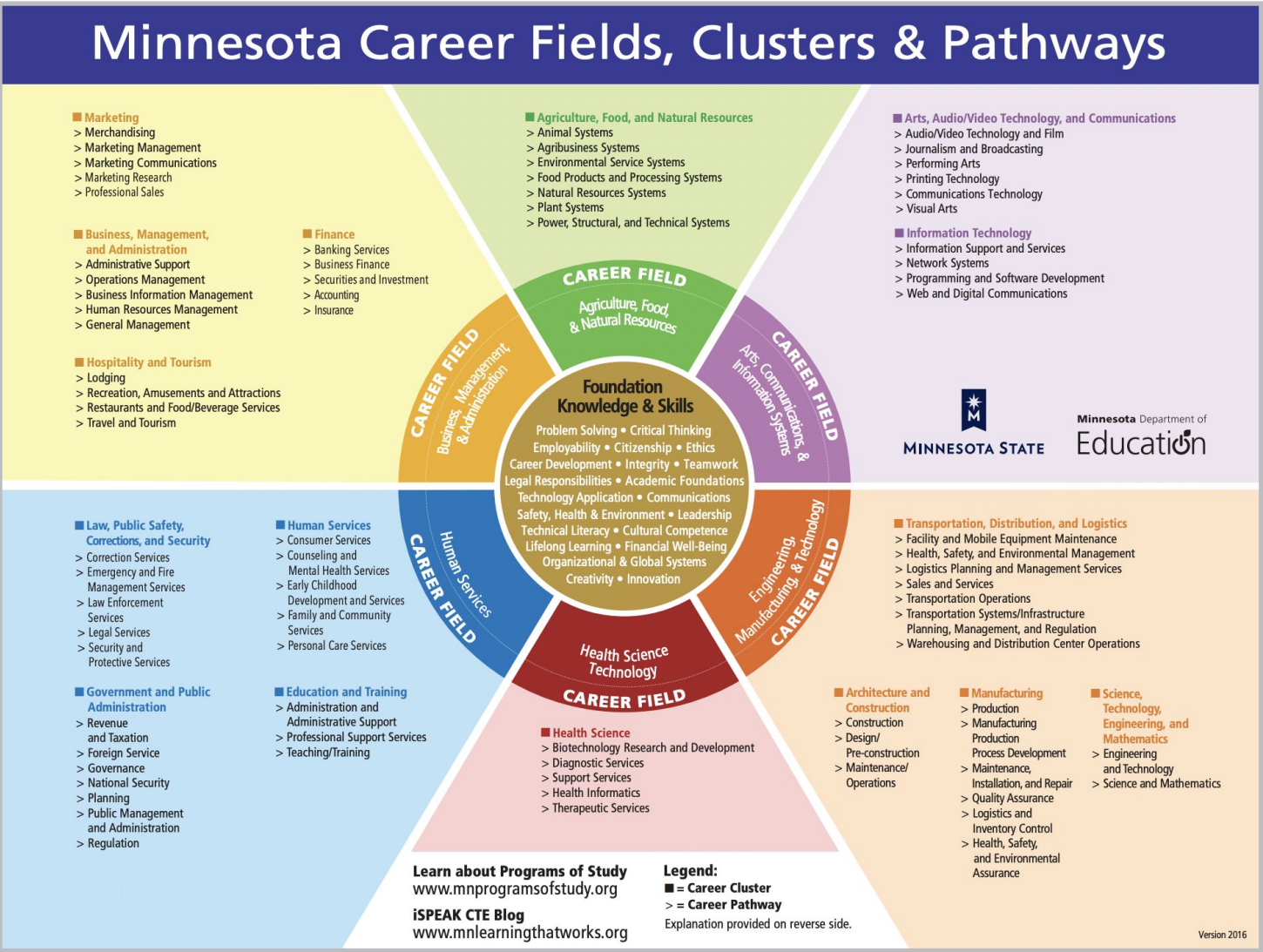
ARTS, DESIGN & INFORMATION TECHNOLOGY

MANUFACTURING, ENGINEERING & CONSTRUCTION

HEALTH SCIENCES

EDUCATION & HUMAN SERVICES

BUSINESS MANAGEMENT & ADMINISTRATION



AGRICULTURE, FOOD & NATURAL RESOURCES

EXPLORE	EXPERIENCE	ENGAGE/CAPSTONE
FACS 7400 Exploring Foods	AG 1814 Plant Sci: Beauty of Plants	AG 2372 Meat Sci: We Got the Meats
AG 1816 Exploring Animals	AG 2814 Plant Sci: Plants for Life	BUS 7365 & 8365 Work-Based Learning
AG 1810 Exploring Agriculture, Food and Natural Resources	AG 1317 Animal Sci: Raising Chickens	
	AG 1811 Agriculture Econ	
	FACS 7410 International Cuisine	
	FACS 7406 Creative Cuisine	
	AG 7164 & 8164 Fish & Wildlife	
	AG 7461 Taxidermy	

ARTS & DESIGN

EXPLORE	EXPERIENCE	ENGAGE/CAPSTONE
ART 7300 Exploring Art & Design	ART 7302 Drawing/Painting I	ART 7311 Open Studio (repeatable)
IT 1312 Exploring IT	ART 7303 Drawing/Painting II	BUS 7365 & 8365 Work-Based Learning
ELA 7034 Exploring Theatre	ART 7306 Sculpture/Ceramics	
ELA 7039 Speech I	ART 1470 Film & Animation	
MUS 7333 & 8333 Falcon Band	ART 7309 Photography	
MUS 7331 & 8331 Falcon Mixed Choir	ART 7310 Graphic Design I	
	ART 7368 Graphic Design II	
	FACS 7404 Fashion Merchandising & Design	
	FACS 7401 Housing & Interior Design	
	MUS 7336 & 8336 Wind Ensemble	
	MUS 7330 & 8330 Concert Choir	
	MUS 7335 & 8335 Percussion	
	MUS 7332 & 8332 Treble Choir	
	MUS 7337 & 8337 Phil. Orchestra	
	ELA 1138 Theatre Arts Tech	
	ELA 7038 Speech I	
	ELA 8039 Speech II	
	ELA 1930 & 2930 Yearbook	
	IT 7353 Webpage Design	
	IT 7354 Video Game Design	
	IT 7371 Cyber Security	
	IT 7372 Mobile App Developmt	
	BUS 7369 & 8369 AP Comp Sci	

MANUFACTURING, ENGINEERING & CONSTRUCTION

EXPLORE	EXPERIENCE	ENGAGE/CAPSTONE
MEC 7425 9th Grade Woods	AUTO 7436 Auto Tech I	BUS 7365 & 8365 Work-Based Learning
MEC 7246 Exploring Metals	AUTO 8436 Auto Tech II	MEC 7432 Open Studio Cabinetmaking
MEC 7428 Engineering Design	AUTO 7433 Power Sports	AUTO 7437 & 8437 Auto Svcs: Brakes & Auto Svcs: Advanced Electrical
AUTO 7435 Exploring Autos	MEC 7429 Wood Tech I	
	MEC 7430 Wood Tech II	
	MEC 7431 Cabinet Making I	
	MEC 8431 Cabinet Making II	
	MEC 7434 Welding/Fabrication Processes	
	MEC 1760 Computer Integr Manufacturing	
	MEC 1790 Robotics	
	MEC 7427 Comp. Aided Drafting/Design	
	SCI 7156 & 8156 Physics: College Now	
	SCI 7169 & 8169 AP Chemistry	

HEALTH SCIENCES

EXPLORE	EXPERIENCE	ENGAGE/CAPSTONE
HS 7171 Health Care Foundations	HS 1531 Health Promotion & Peer Education	
HS 1350 Medical Terminology		

EDUCATION & HUMAN SERVICES

EXPLORE	EXPERIENCE	ENGAGE/CAPSTONE
EDU 7402 Early Child Development	EDU 7409 Ed 102: Internship	BUS 7365 & 8365 Work-Based Learning
EDU 7405 Families & Relationships	SOC 7131 Psychology	SOC 7135 & 8135 AP Psychology
EDU 7408 & 8498 Ed 101: Intro to Ed	SOC 7133 Sociology	
EDU 8402 Human Growth and Development	SOC 7128 Law & You	
	SOC 1173 Applied Psychology & Peer Education	

BUSINESS, MANAGEMENT & ADMINISTRATION

EXPLORE	EXPERIENCE	ENGAGE/CAPSTONE
BUS 7364 Exploring Business	BUS 7362 Marketing I	BUS 7365 & 8365 Work-Based Learning
	BUS 7360 Marketing II	BUS 7366 Principles of Marketing
	BUS 7357 Personal Finance	
	BUS 7352 Business Applications	
	BUS 7355 Accounting	
	BUS 7359 Mgmt & Entrepreneurship	
	BUS 1716 Leadership I	
	BUS 2715 Leadership II	

AGRICULTURE, FOOD & NAT. RESOURCES

With more than 23 million jobs in some facet of American agriculture, it is the nation’s largest employer. Come explore future career paths and experience how agriculture impacts the world today. With hands-on experiences and real-world practices, students can explore pathways in Animal Systems, Plant Science, Food Science, and Agribusiness. Students will also work in our plant science, meat science, and animal science learning labs where they will develop leadership and have work-based learning experiences.

EXPLORING ANIMALS AG 1816

Grade: 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 their 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

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Do you like plants, 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

Grade: 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! Successful completion of this course will satisfy the Minnesota Visual Arts Standard.

PLANT SCIENCE: PLANTS FOR LIFE AG 2814

Grade: 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!

AGRICULTURE, FOOD & NAT. RESOURCES

ANIMAL SCIENCE: RAISING CHICKENS AG 1372

Grade: 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 practice to raise healthy, happy, and productive chickens.

MEAT SCIENCE: WE GOT THE MEATS AG 2372

Grade: 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 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.

AGRICULTURE ECONOMICS AG 1811

Grade: 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 food, fiber, and fuel industry will be explored through problems solving exercises and graphical analysis. Consumer and business behavior will be analyzed under various market and regulatory conditions, with major focus spent on determining changes to 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.

FISH AND WILDLIFE AG 7164 & AG 8164

Grade: 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.

TAXIDERMY AG 7461

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Students will learn how to taxidermy Minnesota fish while studying fish identification, anatomy, physiology, life cycles, habits, and habitats.

ARTS & DESIGN

Through observation, exploration of art media, and hands-on work, students in the Art Department develop skills to be able to describe visually, verbally, and in written form. The Art Department encourages growth of students’ creative minds, by developing observational, practical and analytical skills that will aid them in their future endeavors.

Each course aims to stimulate and provoke students to be independent thinkers, creators, and explorers in a challenging, supportive, and fun atmosphere.

EXPLORING ART & DESIGN

ART 7300 (see FOA for online option)

Grade: 9-12	E	Meets: Art	Credits: .5
Pre-Requisite: none			

In Exploring Art & Design, students will gain foundational skills and learn how to provide new ways of seeing, experiencing, and/or thinking about the world around them. Understanding art and design will open students’ eyes to the how’s and why’s behind the signs we read, products and services we buy, and rooms we inhabit. Focus will be on the elements and principles of design, communicative fundamentals, creative thinking, and problem solving, all of which are essential for success in design career pathways.

EXPLORING VISUAL ART

ART 7313

Grade: 9-12	E	Meets: Art	Credits: .5
Pre-Requisite: none			

Class activities in Exploring Visual Art are designed to promote artistic growth through students’ interactions with traditional art materials, tools, and technical skills. Students will learn about and produce artwork with a variety of media, such as drawing, painting, and ceramics. Students also have the opportunity to develop their understanding of art history, methods of production, and ideas concerning the significance of art.

DRAWING & PAINTING I

ART 7302

Grade: 9-12	E	Meets: Art	Credits: .5
Pre-Requisite: Exploring Art & Design			

Drawing & Painting I builds upon what was learned in the Exploring Visual Art course. Drawing & Painting I expands students’ drawing and painting techniques and styles through hands-on projects, written reflections, and critiques. Students will produce work in a variety of media such as colored pencil, drawing pencil, acrylic, watercolor, and pastels. In addition to art production, the course will include art history and art criticism.

DRAWING & PAINTING II

ART 7303

Grade: 10-12	E	Meets: Art	Credits: .5
Pre-Requisite: Drawing & Painting I			

Drawing & Painting II builds upon what was learned in the prerequisite courses. Students will continue to grow their artistic style, skills and techniques in their chosen two-dimensional medium. Students will have the opportunity to express their creativity through hands-on projects (mural and personal artwork), written reflections, critiques, and blogging. Instruction on presentation of finished artwork and mounting exhibitions will also be included. At the end of the semester students will complete a website and present it to the class. Through the process of creating artwork and developing a website, students will understand what is expected when becoming a professional in the arts field.

SCULPTURE/CERAMICS I

ART 7306

Grade: 10-12	E	Meets: Art	Credits: .5
Pre-Requisite: Exploring Art & Design			

In Sculpture & Ceramics I, students will build upon ceramic skills learned in Exploring Visual Art. Students will learn how to use the potter’s wheel and different hand building techniques in creating functional and nonfunctional pieces. Upon learning ceramic skills, students will have the know-how and freedom to create ceramic pieces of their choice. Written reflections and critiques will be a part of the learning process that students are expected to participate in while working on assignments.

SCULPTURE/CERAMICS II

ART 7307

Grade: 10-12	E	Meets: Art	Credits: .5
Pre-Requisite: Exploring Art & Design			

Students will have the opportunity to choose a focus area in a sculpture medium including ceramics, plaster, paper mache or another medium that’s available. Students will advance their skills and techniques in their chosen medium. Written reflections and critiques will be a part of the learning process that students are expected to participate in while working on assignments. Instruction on presentation of finished artwork and mounting exhibitions will also be included. At the end of the semester students will complete a website and present it to the class. Through the process of creating artwork and developing a website, students will understand what is expected when becoming a professional in the arts field.

ARTS & DESIGN

PHOTOGRAPHY

ART 7309

Grade: 11-12	E	Meets: Art	Credits: .5
Pre-Requisite: none			

Photography is an exciting and challenging art form. In this course students will have an introduction to the methods of black and white photography. Students will explore the world through the eye of a camera, learning the history of photography, elements and principles of photography, and what the possibilities there are today. Students will experience working in the darkroom, with a 35mm camera, photoshop, and more.

FILM & ANIMATION

ART 1417

Grade: 9-12	E	Meets: Art	Credits: .5
Pre-Requisite: none			

This entry-level film and animation class will teach students how to tell visual stories through Photoshop, stop motion and IMovie. At the end of the semester of learning how to take the perfect shot, pitch a story, revise, plan and advise, students will have several mini movies. Experiences with set design, directing, altering and working with green screen will be a part of this course.

GRAPHIC DESIGN I

ART 7310

Grade: 9-12	E	Meets: Art	Credits: .5
Pre-Requisite: none			

This course provides students with 2D hands-on experiences to develop their skills and prepare their minds in the pursuit of creating like a graphic designer in the field of communication art. Students will develop the skills necessary to develop successful graphic designs through design basics, design process, typography, vocabulary, and the analysis of the elements and principles of art & design.

GRAPHIC DESIGN II
ART 7368

Grade: 10-12	E	Meets: Art	Credits: .5
Pre-Requisite: Graphic Design I			

This course will develop high level graphic design skills. Take your designs and artistic work, and learn how to translate them digitally. The primary program used in this course is Adobe Illustrator. Students will work with the tools, menus, and panels, and integrate the use of the software for print and non-print outputs. This course will also strengthen your understanding of layout and design.

OPEN STUDIO
ART 7311

Grade: 9-12	E	Meets: Art	Credits: .5
Pre-Requisite: Exploring Art & Design			

This class opens the door to exploration of artistic processes by exploring art mediums of your choice and creating artwork the way you want. In Open Studio, you will be supported through: creating proposals, blogging about your experiences, participating in critiques, and writing artist statements. All of which current professional artists do. At the end of the semester, you will have a portfolio of personal artwork. May be repeated multiple years.

The Automotive Curriculum is guided using current dealership training, repair procedures, and original dealer equipment with influence from GM and Ford. Harry Brown’s, Bliss Ford, Faribault Transportation, and The Apple Automotive Company are direct partners. Opportunities for on the job training/ internships are coordinated and encouraged.

EXPLORING AUTOS
AUTO 7435

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Intro to Auto is a course that is hands-on. Areas of skills taught include hand and power tools, general shop safety, and Maintenance Light Repair. Maintenance Light Repair will include wheels, tires and brakes. Students will also receive certification in mechanical safety.

AUTOMOTIVE TECHNOLOGY I
AUTO 7436

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Automotive Technology I implements Original Equipment Manufacturer (OEM) guidelines for high school automotive programs in the area of Electrical Systems including general electrical, batteries, starting, charging and lighting. Articulation agreements with technical colleges within the Minnesota State Colleges & Universities System allow for specific credits in automotive to be earned and transferred with instructor recommendation.

AUTOMOTIVE TECHNOLOGY II
AUTO 8436

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: Auto Technology I			

Automotive Technology II is a continuation of Automotive Technology I. Automotive Technology I and II are intended to be taken in the 1st and 2nd semester of the same year. Automotive Technology II will continue implementation of Original Equipment Manufacturer (OEM) guidelines for high school automotive programs in the areas of Electrical Systems, Ignition Systems, and Maintenance Light Repair (MLR). MLR will include lubrication and safety inspections of live work. Articulation agreements with technical colleges within the Minnesota State Colleges & Universities System allow for specific credits in automotive to be earned and transferred with instructor recommendation.

POWERSPORTS
AUTO 7433

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Powersports is designed to evaluate engine power related to the four-cycle small engine. Special study units are undertaken in the following areas: history of engine power, basic principles of operation of the various types of engines, backgrounds of fuels and lubricants measurement of power, principle designs of future engines, modern engine manufacturing and important use of engine power. Laboratory work for this course consists of the disassembly, assembly and examination of the functioning parts of a small four-cycle gasoline engine.

AUTOMOTIVES

AUTO SERVICES BRAKES & AUTO SERVICES ADV. ELECTRICAL AUTO 7437 & AUTO 8437

Grade: 11-12	E	Meets: Elective	Credits: 2
Pre-Requisite: Auto Tech I and Auto Tech II			

Automotive Services will continue to implement ASE Education Foundation guidelines for high school automotive programs in the areas of Engine, Manual and Automatic Transmissions, Brakes, Steering and Suspension, and Air Conditioning. Students will apply mathematics to solve complex technical problems, write work orders, and keep track of repair times. Upon successful completion of Automotive Services, students will have the opportunity to apply for the Automotive Summer Internship and the Automotive Youth Apprenticeship for the following year. Articulation agreements with technical colleges within the Minnesota State Colleges & Universities System allow for specific credits in automotive to be earned and transferred with instructor recommendation. This course is covers two periods of the school day.

WORK BASED LEARNING BUS 7365 & BUS 8365

Grade: 12	E	Meets: Elective	Credits: 1+
Pre-Requisite: Automotive Services			

Automotive Summer Internship and Automotive Youth Apprenticeship are paid work experiences designed to continue implementation of the Original Equipment Manufacturer (OEM) guidelines for high school automotive programs in the areas of Electrical (driver's information systems, horns and wipers and accessories) and HVAC (repair and diagnosis, heating systems). Students participating in the Internship and/or Apprenticeship will work closely with a carefully chosen mentor at a participating automotive work site. The Summer Internship starts in June and ends in August of the same year. The Automotive Youth Apprenticeship starts in June and ends the following May. Students in the Summer Internship can earn 0.5 credit, and students in the Automotive Youth Apprenticeship can earn up to 6 credits. Students will be required to meet ASE Education Foundation guideline tasks to be eligible for completion of the program.

BUSINESS, MANAGEMENT & ADMIN.

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 (see FOA for online option)

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Nearly every career includes or interacts with elements of business, marketing, and technology. Start your journey to success in the business environment while learning the skills necessary to prepare for your future. Students will become knowledgeable consumers and employees that are productive and essential. Units will include introductory concepts and terminology in business, marketing, and technology. Learn about business innovation, business operations and management, the marketing mix, promotion, computer applications using Microsoft Office and Google Suites, and digital media.

BUSINESS MANAGEMENT & ENTREPRENEURSHIP

BUS 7359 (see FOA for online option)

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Management is the #1 issued college degree in the United States. Small businesses make up 99.9% of all businesses and employee over 47% of the workforce. This course focuses on the startup and management of a small to mid-size business. Students will learn about economics, ethics, financial risks, legal considerations, hiring and training of employees, and how to run a successful marketing campaign. The final project will be to create your own business plan.

ACCOUNTING

BUS 7355 (see FOA for online option)

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Accounting is the language of business and is vital for any student thinking about majoring in business or running a business. According to CNN's Top 100 future jobs, accounting career areas such as accounting and auditor account for 7 of the Top 100 jobs of the future. The primary focus of Accounting is to learn the rules and procedures of accounting for profit-motivated businesses. Students will be introduced to the language of business and basic accounting principles. Students will complete an accounting cycle for a service business organized as a sole proprietorship. The course will integrate electronic accounting to complete accounting transactions.

MARKETING I

BUS 7362

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Marketing I is designed for students who want to learn more about the 4 P’s of the marketing mix. Students will explore the basic operation of marketing in business, hospitality, and travel and tourism industries, including instruction in such areas as selling, advertising, employee-employer relationships, merchandising and management. The course includes investigation into the career possibilities in the field of marketing, where more than half of the graduates will be employed during their lifetime.

MARKETING II

BUS 7360

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

Marketing II will expand and dive deeper into social media and sports and entertainment marketing’s role in society. We will focus on the effects of economic, social, cultural, technological and legal changes in the environment by using sports, music, movies, video games and other entertainment as primary advertising examples. In addition, controllable variables essential to marketing success will be examined, including pricing, distribution, promotion and marketing research. We will explore how social media marketing guides business strategy, discovers and creates demand for products and influences product development.

PRINCIPLES OF MARKETING

BUS 7366

Grade: 11-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

This course covers basic marketing functions in the global business world. Topics include product development, pricing, distribution, and promotion; consumer behavior; economic, legal, social, technological and competitive environments of marketing; collecting and using marketing information; ethical and social responsibilities; and international marketing. This course is part of the Associate in Arts Business Concentration and Associate in Science Business degrees which are accredited by the Accreditation Council for Business Schools and Programs (ACBSP). This course is concurrent enrollment through Riverland Community College and earns 3 college credits.

WORK-BASED LEARNING

BUS 7365 & BUS 8365 *(see FOA for online option)*

Grade: 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

BUS 7357 *(see FOA for online option)*

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

As an adult you will average 5-7 financial decisions per day! This course covers the basics of personal and family money management. Units include career exploration and job seeking skills, investing and retirement, banking, housing, buying vehicles, credit and loans, consumer economics, debt, insurance, taxes, goal-setting, and budgeting. Students will learn about time management and organization, how to set personal goals, and make decisions to support a healthy lifestyle.

BUSINESS APPLICATIONS

BUS 7352

Grade: 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) 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 and delivering presentations, creating newsletters and brochures and editing images / graphics.

LEADERSHIP I

BUS 1716

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Leadership offers the opportunity to build: resiliency, grit, team building, positive culture, problem solving techniques, critical thinking and self-efficacy. This skills-based course offers the ability to change the athletic, arts, academic, and student-body environment at FHS while building on life-long skills for career-ready professionals in the real world.

LEADERSHIP II

BUS 2715

Grade: 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 deeper comprehension of leadership skills in the athletic, business, and real-world career-ready professions.

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

EDU 8402

Grade: 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 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, financial aspects of parenting, building positive parent/child relationships, theories of child development, variations in family styles and structures, and crisis situations 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

EDU 7402

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Students will study the growth of a child from conception to toddler, emphasizing the needs of the child and 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

EDU 7408 & EDU 8408

Grade: 11-12	E	Meets: Elective	Credits: 1
Pre-Requisite: none			

This program is an innovative hands-on course designed for students who want to explore education careers and to 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. 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 as well as observe at a variety of education levels between preschool - high school. You will work with students in as many capacities as possible: tutoring, working on special projects, supervising small groups, and eventually teaching a lesson to the entire class. 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!

Human Growth & Development (EDU 8402) is highly recommended before taking this course.

By completing this course you may receive 3 college credits for Lifespan Development and 3 college credits for Careers in Education from Minnesota State University, Mankato.

EDUCATION 102: INTERNSHIP

EDU 7409

Grade: 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 give students the opportunity to further explore the education profession.

FAMILIES & RELATIONSHIPS

EDU 7405

Grade: 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, 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 courses offer students the opportunity to develop the knowledge and skills necessary to succeed in their future. We endeavor to prepare students with essential reading, writing, speaking, and communication competency 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)

Grade: 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 work of drama.

ENGLISH 10
ELA 7029 & ELA 8029 (see FOA for online option)

Grade: 10	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 work of drama.

AMERICAN LITERATURE
ELA 7032

Grade: 11-12	E	Meets: ELA	Credits: .5
Pre-Requisites: 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
ELA 7051

Grade: 11-12	E	Meets: ELA	Credits: .5
Pre-Requisites: none			

This class will explore literature selections from ancient and/or modern times from countries around the world. Students improve their critical-thinking skills through examination of diverse literary traditions and the influences of those traditions. Oral discussion and written compositions are part of these courses.

HUMANITIES
ELA 7041

Grade: 11-12	E	Meets: ELA	Credits: .5
Pre-Requisites: 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.

CONTEMPORARY LITERATURE
ELA 7035

Grade: 11-12	E	Meets: ELA	Credits: .5
Pre-Requisites: none			

This course contains short stories, novels, poetry, and films. Topics are arranged thematically and include stories which concentrate on cultural and personal identity. Course is arranged thematically and philosophically. Students will demonstrate the ability to evaluate events and actions from diverse perspectives.

SPEECH I
ELA 7039 (see FOA for online option)

Grade: 11-12	E	Meets: ELA	Credits: .5
Pre-Requisites: 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 own presentations as well as those of their peers. Students prepare and present speeches to inform, to persuade, to direct an event, and to 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
ELA 8039

Grade: 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.

Attendance is especially important to this course due to the community-based approach and most assignments being completed in class; students need to attend to learn.

TECHNICAL WRITING AND
COMMUNICATION
ELA 7040

Grade: 11-12	E	Meets: ELA	Credits: .5
Pre-Requisites: none			

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

CREATIVE WRITING WORKSHOP
ELA 1114 (see FOA for online option)

Grade: 11-12	E	Meets: ELA	Credits: .5
Pre-Requisites: 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, as well as responding to literature, art mediums, quotes, and music. 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
ELA 7034

Grade: 11-12	E	Meets: Art	Credits: .5
Pre-Requisites: none			

This introductory theatre course will focus on a general overview of theatre including the following: history of theatre, creative expression, the production aspects of theatre, and analysis of performance. Assignments and projects are designed for students to gain confidence in communication skills and learning by doing. Students will cooperate in the sharing of ideas and artistic projects to gain a solid background in the processes of theatre.

THEATRE ARTS: TECHNICAL THEATRE
ELA 1138

Grade: 11-12	E	Meets: ART	Credits: .5
Pre-Requisite: Exploring Theatre			

This course is an exploration of the duties of stage technicians and their contribution to the total aesthetic effect of a dramatic production. Topics covered will include design research and principles; principles and application of sound, lighting, and computer technology; the use of special effects; costume and makeup considerations and selection; theatre safety; and the function of technical stage personnel in production work. Technical theatre will incorporate academic study and hands-on application of knowledge and skills.

THEATRE ARTS: PRODUCTION
ELA 8033

Grade: 10-12	E	Meets: ART	Credits: .5
Pre-Requisite: Exploring Theatre			

This is a production class with emphasis on creation and performance. This intermediate theatre course is an extension and further exploration of the concepts and training covered in Introduction to Theatre. The course will concentrate on creation through the following: playwriting process, acting exercises, and scene study. Students will become skilled at employing:

acting techniques, movement and body control, proper vocalization methods, and the development of characters from different styles of drama. This class will incorporate academic study and hands-on application of knowledge and skills in an original showcase performance.

AP ENGLISH: LITERATURE &
COMPOSITION
ELA 7043 & ELA 8043

Grade: 11-12	E	Meets: ELA	Credits: 1
Pre-Requisites: none			

The AP English Literature and Composition course aligns to 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.

YEARBOOK & JOURNALISM
ELA 1930 & ELA 2930

Grade: 11-12	E	Meets: ELA	Credits: 1
Pre-Requisites: English 9 and English 10			

In this course, students will gain skills in page design, advanced publishing techniques, copywriting, editing, sales, and photography while producing a creative, innovative yearbook which records school memories and events. Improving writing and communication skills will be emphasized. There will be work required outside of the class time in order to take photos of school events and to meet deadlines. This course is repeatable.

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, technology skills and become 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 an added bonus, they’re a fun, hands-on part of your school day!

EXPLORING FOODS
FACS 7400

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

This course is designed to teach the 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 a 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, to understand the functions of ingredients and to gain confidence in the kitchen by learning basic skills needed to prepare a variety of foods. Participation in cooking labs is a requirement of this course.

CREATIVE CUISINE
FACS 7406

Grade: 10-12	E	Meets: ART	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 given the opportunity to create their own recipes based on what they are learning and having guest taste testers come in to try their recipes. Participation in cooking labs is a requirement of this course.

INTERNATIONAL CUISINE
FACS 7410

Grade: 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

Grade: 10-12	E	Meets: Art	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.

HOUSING & INTERIOR DESIGN
FACS 7401

Grade: 10-12	E	Meets: Art	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 & 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.

ENGLISH

ENGLISH 9
70270 & 80270

Grade: 9	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
70290 & 80290

Grade: 10	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.

ENGLISH 11
70510 & ELA 80510

Grade: 11	R	Meets: ELA	Credits: 1
Pre-Requisite: none			

This junior-year English course invites students to delve into American literature, from early American Indian voices through thoughtful contemporary works. Students will engage in literary analysis

and inferential evaluation of great texts, the centerpieces of this course. While critically reading fiction, poetry, drama, and expository nonfiction, students will master comprehension and literary-analysis strategies. Interwoven in the lessons across two semesters are tasks that encourage students to strengthen their oral language skills and produce creative, coherent writing.

ENGLISH 12
70520 & 80520

Grade: 12	R	Meets: ELA	Credits: 1
Pre-Requisite: none			

This senior-year English Language Arts course invites you to explore a diverse collection of texts organized into thematic units. You will engage in literary analysis and inferential evaluation of both classic and contemporary literature. While critically reading fiction, poetry, drama, and expository nonfiction, you will learn comprehension and literary-analysis strategies. Tasks will encourage you to strengthen your oral language skills and produce creative, coherent writing.

SPEECH I
70390

Grade: 11-12	E	Meets: ELA	Credits: .5
Pre-Requisites: none			

Beginning with an introduction that builds student understanding of the elements, principles, and characteristics of human communication, this course offers fascinating insight into verbal and nonverbal messages and cultural and gender differences in the areas of listening and responding. High school students enrolled in this full-year course will be guided through engaging lectures and interactive activities, exploring themes of self-awareness and perception in communication. The course concludes with units on informative and persuasive speeches, and students are given the opportunity to critique and analyze speeches in the course.

CREATIVE WRITING WORKSHOP
11140

Grade: 11-12	E	Meets: Elective	Credits: .5
Pre-Requisites: none			

For many hundreds of years, literature has been one of the most important human art forms. It allows us to give voice to our emotions, create imaginary worlds, express ideas, and escape the confines of material reality. Through creative writing, we can come to better understand ourselves and our world. This course can provide you with a solid grounding in the writing process, from finding inspiration to building a basic story. Then, when you are ready to go beyond the basics, learn more complicated literary techniques to create strange hybrid forms of poetry and prose. By the end of this course, you can better discover your creative thoughts and turn those ideas into fully realized pieces of creative writing.

JOURNALISM I
11340

Grade: 11-12	E	Meets: Elective	Credits: .5
Pre-Requisites: none			

Are you a storyteller at heart? Are you always the first one to know what's going on at school or in your town and excited to share the latest breaking news? If so, you are the kind of person every online, print, and broadcast news outlet is searching, and Journalism 1a: Introduction is the perfect course for you! Explore the history of journalism and see how social media and the digital world has changed the way news media operates. Learn the basics of press law as well as the code of ethics journalists should follow. Finally, understand how to make your writing and speaking more powerful, and discover the importance of pictures and images when telling a story.

MATH
INTERMEDIATE ALGEBRA
72020 & 82020

Grade: 9	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.

GEOMETRY
72050 & 82050

Grade: 10	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 similarity of figures. They apply their understanding of similarity to defining trigonometric ratios and radian measure. 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 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
72060 & 82060

Grade: 11	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
72090 & 82090

Grade: 11-12	E	Meets: Math	Credits: .5
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.

SOCIAL STUDIES
WORLD HISTORY
71250 & 81250

Grade: 9	R	Meets: Soc	Credits: 1
Pre-Requisite: none			

TThis 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 among 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

71260 & 81260

Grade: 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.

GEOGRAPHY

71340

Grade: 10-12	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

71270

Grade: 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.

INTRO. TO ECONOMICS

71290

Grade: 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.

PSYCHOLOGY

71310 & 81310

Grade: 10-12	E	Meets: Elective	Credits: 1
Pre-Requisite: none			

This two-semester course introduces high school students to the study of psychology and helps them master fundamental concepts in research, theory, and human behavior. Students analyze human growth, learning, personality, and behavior from the perspective of major theories within psychology, including the biological, psychosocial, and cognitive perspectives. From a psychological point of view, students investigate the nature of being human as they build a comprehensive understanding of traditional psychological concepts and contemporary perspectives in the field. Course components include an introduction to the history, perspectives, and research of psychology; an understanding of topics such as the biological aspects of psychology, learning, and cognitive development; the stages of human development; aspects of personality and intelligence; the classification and treatment of psychological disorders; and psychological aspects of social interactions.

SOCIOLOGY

71330

Grade: 10-12	E	Meets: Elective	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.

SCIENCE

INTEGRATED SCIENCE

71500 & 81500

Grade: 9	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

71510 & 81510

Grade: 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 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

71520 & 81520

Grade: 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.*

WORLD LANGUAGE

SPANISH I

72500 & 82500

Grade: 9-12	R	Meets: Elective	Credits: 1
Pre-Requisite: none			

This course introduces the language and culture

of the Spanish-speaking world. Students will acquire basic 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. Students should expect to meet virtually with the teacher and their peers on a weekly basis to practice and demonstrate their interpersonal language skills.

*Note: This course is not intended for students that have prior Spanish experience and use Spanish frequently in daily life.

SPANISH II

72510 & 82510

Grade: 10-12	R	Meets: Elective	Credits: 1
Pre-Requisite: Spanish I			

This course will continue to expand on topics covered in Spanish 1. Students will continue to explore more tenses and develop more confidence in writing and speaking. They will interact with a variety of written, visual, and audio resources including short stories, novels, infographics, videos, films, etc. Students should expect to meet virtually with the teacher and their peers on a weekly basis to practice and demonstrate their interpersonal language skills.

*Note: This course is not intended for students that have prior Spanish experience and use Spanish frequently in daily life.

GERMAN I

72400 & 82400

Grade: 9-12	R	Meets: Elective	Credits: 1
Pre-Requisite: none			

German 1 is a beginner course in the language and the cultures of German-speaking countries. Students will be introduced to basic German phrases. By the end of this course, students will be able to have basic conversations and write small stories about familiar topics using practiced, acquired phrases. Topics will include, but are not limited to self, descriptive adjectives, family,

hobbies/activities/sports, school, weather/seasons, holidays and celebrations, and German fairy tales. Students should expect to meet virtually with the teacher and their peers on a weekly basis to practice and demonstrate their interpersonal language skills.

GERMAN II

72410 & 82410

Grade: 10-12	R	Meets: Elective	Credits: 1
Pre-Requisite: German I			

German 2 is a continuation of skills development for German learners. Students will expand their proficiency in their interpretive, presentational, and interpersonal skills as well as their connections between the cultures of the German-speaking countries and their own. We will get into the past tense form of speaking and read a novel or two. Topics will include, but are not limited to: in the home, on the farm, in the city, food, holidays & celebrations, current culture and events. Students should expect to meet virtually with the teacher and their peers on a weekly basis to practice and demonstrate their interpersonal language skills.

ASL I

72300 & 82300

Grade: 9-12	R	Meets: Elective	Credits: 1
Pre-Requisite: none			

The course is an introduction to the basics of American Sign Language with 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. Note: Students will be expected to submit recorded videos of themselves signing in ASL and engage in virtual meetings with the teacher on a weekly basis to practice and demonstrate their signing skills.

ASL II

72310 & 82310

Grade: 10-12	R	Meets: Elective	Credits: 1
Pre-Requisite: ASL I			

This course emphasizes the interactive use of everyday American Sign Language. The student will expand their introductory comprehension skills, production skills and conversational constraint. 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 continue refining their ASL vocabulary knowledge. The student will learn more about the language and culture of the Deaf community. Note: Students will be expected to submit recorded videos of themselves signing in ASL and engage in virtual meetings with the teacher on a weekly basis to practice and demonstrate their signing skills.

PE/HEALTH

FUNDAMENTALS OF FITNESS I

17250

Grade: 10-12	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
27250

Grade: 11-12	R	Meets: Phy-Ed	Credits: .5
Pre-Requisite: none			

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

HEALTH 10
77010

Grade: 10	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.

LIFETIME FITNESS
77060

Grade: 11-12	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.

STRENGTH TRAINING
77090

Grade: 11-12	R	Meets: Phy-Ed	Credits: .5
Pre-Requisite: none			

This one-semester course by Carone Fitness focuses on the fitness components of muscular strength and endurance. Throughout this course students establish their fitness level, set goals, and design their own resistance training program. They study muscular anatomy and learn specific exercises to strengthen each muscle or muscle group. Students focus on proper posture and technique while training. They also gain an understanding of how to apply the FITT principles and other fundamental exercise principles, such as progression and overload, to strength training.

FIRST AID AND SAFETY
77130

Grade: 10-12	R	Meets: Elective	Credits: .5
Pre-Requisite: none			

In this course, students learn and practice first aid procedures for a variety of common conditions, including muscular, skeletal, and soft tissue injuries. In addition, students learn how to appropriately respond to a variety of emergency situations. They also learn the procedures for choking and CPR for infants, children, and adults. In addition to emergency response, students will explore personal, household, and outdoor safety, and disaster preparedness.

VIRTUAL BUSINESS PATHWAY

EXPLORING BUSINESS
73640

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

In this one-semester introductory course, students will learn the principles of business using realworld examples—learning what it takes to plan and launch a product or service in today’s fast-paced business environment. This course covers an introduction to economics, costs and profit, and different business types. Students are introduced to techniques for managing money, personally and as a business, and taxes and credit; the basics of financing a business; how a business relates to society both locally and globally; how to identify a business opportunity; and techniques for planning, executing, and marketing a business to respond to that opportunity.

PERSONAL AND FAMILY FINANCE
73570

Grade: 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.

ACCOUNTING
73550

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Accounting is the language of business and is vital for any student thinking about majoring in business or running a business. According to CNN’s Top 100 future jobs, Accounting career areas such as accounting and auditor account for 7 of the Top 100 jobs of the future. The primary focus of Accounting is to learn the rules and procedures of accounting for profit-motivated businesses. Students will be introduced to the language of business and basic accounting principles. Students will complete an accounting cycle for a service business organized as a sole proprietorship. The course will integrate electronic accounting to complete accounting transactions.

BUSINESS MANAGEMENT AND
ENTREPRENEURSHIP
73590

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

This semester-long course is designed to provide the skills needed to effectively organize, develop, create, manage and own a business, while exposing students to the challenges, problems, and issues faced by entrepreneurs. Throughout this course, students explore what kinds of opportunities exist for small business entrepreneurs and become aware of the necessary skills for running a business. Students become familiar with the traits and characteristics that are found in successful entrepreneurs, and see how research, planning, operations, and regulations can affect small businesses. Students also learn how to develop plans for having effective business management, financing and marketing strategies.

HOSPITALITY AND EVENT PLANNING 73740

Grade: 11-12	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.

WORK BASED LEARNING 74760 / 84760

Grade: 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.

ELECTIVES

EXPLORING ART & DESIGN 73000

Grade: 10-12	E	Meets: Arts	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 three-dimensional 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 14180 / 24180

Grade: 10-12	E	Meets: Arts	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 indepth 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.

MUSIC APPRECIATION 73420

Grade: 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.

STRATEGIES FOR ACADEMIC SUCCESS 70230

Grade: 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.

LIFE SKILLS 74030

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

This course allows students to explore their personality type and interests, as well as refine important skills that will benefit them throughout their lives, including personal nutrition and fitness skills, time & stress management, communication & healthy relationships, goal setting, study skills, leadership and service, environmental and consumer health, and personal finances. In addition, students will explore possible colleges and careers that match their needs, interests, and talents.

CAREER PLANNING AND DEVELOPMENT

74110

Grade: 10-12	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 selfassessment profile, a cover letter, and a résumé that can be used in their educational or career portfolio.

CAREER MANAGEMENT 74120

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Career Management is a semester-length high school course that assists students in their preparation for career selection. The course is designed to improve workforce skills needed in all careers including communication, leadership, teamwork, decision making, problem solving, goal setting and time management. Students complete activities that help identify personal interests, aptitudes, and learning styles. Students use results of self-assessments to determine careers that may prove personally satisfying.

SOCIAL PROBLEMS I:
A WORLD IN CRISIS
71490

Grade: 10-12	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!

SOCIAL PROBLEMS II:
CRISIS, CONFLICTS, AND CHALLENGES
81490

Grade: 11-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

The Social Problems II course continues to examine timely social issues affecting individuals and societies around the globe. Students learn about the overall structure of the social problem as well as how it impacts their lives. Each unit focuses on a particular social problem, including racial discrimination, drug abuse, the loss of community, and urban sprawl, and discusses possible solutions at both individual and structural levels. For each issue, students examine the connections in the global arena involving societies, governments and the individual.

SOCIAL AND EMOTIONAL SUCCESS
16820

Grade: 9-12	E	Meets: Elective	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.

INTRODUCTION TO CAREERS IN
EDUCATION AND TRAINING
74080

Grade: 10-12	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.

CHARACTER AND LEADERSHIP
DEVELOPMENT
74080

Grade: 10-12	E	Meets: Elective	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 someone 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.

INTRODUCTION TO STEM
74220

Grade: 10-12	E	Meets: Elective	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.

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, 11th 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
HS 7171

Grade: 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. Health care 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.

MEDICAL TERMINOLOGY
HS 1350

Grade: 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 2 college credits.

HEALTH PROMOTION AND PEER
EDUCATION
HS 1351

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: Health 10			

Health promotion is the process of helping people improve their health and well-being. Students in this course will explore what it takes to change behavior and how society and the environment impact health. After learning the content, students will develop lesson plans to share the information with younger peers. Specific content areas will include mental health, chemical health, stress management, sleep, digital wellbeing and more. This course will give students hands-on experience in developing lesson plans, adapting content for specific audiences, and teaching lessons to younger students.

The Information Technology field includes everything from managing hardware and networks to programing and web design. In fact, Mobile App Development is the #1 career according to CNN. IT professionals need to be flexible and learn quickly as innovation is built into the field. Learn how to program, build, and protect IT infrastructure in our course offerings below. Get hands on by learning how to program and manage all things technology.

EXPLORING INFORMATION
TECHNOLOGY
IT 1312

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

A semester-long introductory course to computer programming in two programming languages: JavaScript and Python. The course begins with an introduction to coding through the use of blocks. The use of a code block provides a framework in which code is introduced allowing the student to see code without having yet learned the skills. Then the blocks are removed as students begin their explorations into the specific languages. Each quarter of the semester is dedicated to one of the two programming languages described above. Regardless of language, students will learn functions to shorten code. An introduction to conditions and Boolean logic will help with computational decision making with for loops and while loops.

WEB PAGE DESIGN &
MULTIMEDIA GRAPHICS
IT 7353

Grade: 9-12	E	Meets: Elective	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.

VIDEO GAME DESIGN
IT 7354

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: Exploring IT			

In this course you will learn how to create video games using JavaScript. While this course is introductory, it is an honors-level course. Its curriculum teaches the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem solving skills. Once students complete the course, they will have learned material equivalent to a semester college introductory course in Computer Science and be able to program in JavaScript. The final project includes creating your own video game.

CYBERSECURITY
IT 7371

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: Exploring IT			

Cybersecurity is one of the fastest growing careers in the world. Remember when major companies like Target and Yahoo were hacked and millions of identities and hundreds of millions of dollars were lost? If so, you can learn the skills needed to stop these attacks! This comprehensive cybersecurity course is designed for students with an interest in learning more about the cybersecurity field. Students will learn cybersecurity topics including digital citizenship and cyber hygiene, software security, networking fundamentals, system administration and the basics of cryptography and programming, all through the CodeHS web-based platform. This course will allow you to earn certification in cybersecurity fundamentals.

MOBILE APP DEVELOPMENT
IT 7372

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: Exploring IT			

Mobile applications are becoming increasingly important to our consumption of media, news, social interaction, and learning. In this course, students will learn how to create mobile apps using React Native, a popular platform-agnostic framework created by Facebook and used by other companies such as Uber Eats, Instagram, Github, Skype and many more. As an online blended high school course, students will design and build applications to run on their own smartphones and will use the latest tools and technologies available for mobile app development. Students will complete a large end-of-course project where they will practice project development skills to create an app to solve a specific problem. In mobile app development you will be using HTML, CSS, JavaScript, and React Native programming languages. This class allows you to earn certifications in HTML, CSS, JavaScript, and React Native.

ROBOTICS
IT 1790

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: Exploring IT			

A study of common welding equipment will take Robotic Engineering is a high school level course that is appropriate for 10th-12th grade students who are interested in the design, engineering and programming of robots or another technical career. The Robotics Engineering course is designed to explore the past, current and future use of automation technology in industry and everyday use. Students will receive a comprehensive overview of robotic systems and the subsystems that comprise them.

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

Grade: 9	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

9th Grade Woods will discuss the various materials used in woodworking. Physical properties as they apply to the transformation of raw material to finished goods will be covered. The various cutting, forming, molding, shaping, and joining processes will be covered. Safety in materials handling and processing will play an important role. Students will use technical reading and apply technical information for a variety of documentation or electronic media.

Project Fee: approximately \$25, only paid if you are taking your project home.

EXPLORING METALS
MEC 7425

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Introduction to Metals will discuss the various types of metals and their physical properties and uses. Various cutting, forming, casting, shaping, and joining processes will be covered. Safety in materials handling and processing will play an important role. This will be a very hands-on class. Students will use technical reading and apply technical information from a variety of documentation or electronic media.

(Formerly 9th Grade Metals)

Project Fee: approximately \$20, only paid if you are taking your project home.

COMPUTER AIDED DRAFTING/DESIGN
(CADD)
MEC 7427

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

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.

ENGINEERING DESIGN
MEC 7428

Grade: 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 3-D modeling software. Problems will be presented and then solved using the design process.

WOOD TECH I: INTRO TO MACHINE
WOODWORKING
MEC 7429

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Designed for beginning machine woodworking students, Wood Technology I involves orientation in the use of woodworking machines and portable electric tools. Emphasis is placed on the development of operational skills and safety practices.

Project Fee: approximately \$60-85, only paid if you are taking your project home.

WOOD TECH II: WOOD CONSTRUCTION & PRODUCT DESIGN

MEC 7430

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

Wood Technology II builds on the skill developed in Wood Technology I. The course is designed to familiarize students with the different kinds of materials used in the woodworking industry. The student will construct various sub components, as a part of the overall project construction. Additional joinery processes will be addressed.

Project Fee: approximately \$75, only paid if you are taking your project home.

CABINETMAKING I: ADVANCED CABINETRY

MEC 7431

Grade: 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.

Project Fee: determined by type of projects

CABINETMAKING II: ADVANCED WOODS MACHINE PROCESS & CABINETRY

MEC 8431

Grade: 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 own selection involving more advanced machine processes.

Project Fee: determined by type of projects

OPEN STUDIO - CABINETMAKING

MEC 7432

Grade: 11-12	E	Meets: Elective	Credits: .5
Pre-Requisites: Cabinetmaking I			

A continuation of Cabinetmaking I & II, involving more advanced machine processes. Students will design & construct a project of their own choosing.

Project Fee: determined by type of projects

WELDING/FABRICATION PROCESSES

MEC 7434

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

A study of common welding equipment will take place. This will include: setup of the various types of welding equipment and related safety equipment, good safety practices, electrode selection, material identification, and good welding techniques. The student will be required to perform several practice welds.

COMPUTER INTEGRATED MANUFACTURING

MEC 1760

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Computer Integrated Manufacturing (CIM) is the study of manufacturing planning, integration, and implementation of automation. The course explores manufacturing history, individual processes, systems, and careers. In addition to technical concepts, the course incorporates finance, ethics, and engineering design. This reflects an integrated approach that leading manufacturers have adopted to improve safety, quality, and efficiency. Utilizing the activity-project-problem-based (APPB) teaching and learning pedagogy, students will analyze, design, and build manufacturing systems. While implementing these designs, students will continually hone their interpersonal skills, creative abilities, and understanding of the design process. Students apply knowledge gained throughout the

course in a final open-ended problem to build a factory system.

INTRO TO MANUFACTURING

MEC 7421

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

Explore the exciting world of Manufacturing and begin your training for a great career! This course provides an overview of different fields within Manufacturing and the opportunity for students to learn basic skills in a variety of high-demand fields, including Carpentry, Machining, Mechatronics, and Welding. In addition to the hands-on activities that will be completed throughout the course, students will also have the opportunity to earn a Precision Measuring credential. This course earns two college credits through South Central College.

SAFETY AWARENESS

MEC 8421

Grade: 10-12	E	Meets: Elective	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.

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)*

Grade: 9-12	R	Meets: Math	Credits: 1
Pre-Requisite: none			

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 7205 & MATH 8205 *(see FOA for online option)*

Grade: 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.

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

Grade: 9-12	R	Meets: Math	Credits: 1
Pre-Requisite: 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

Grade: 9-12	R	Meets: Math	Credits: 1
Pre-Requisite: 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.

STATISTICS I
MATH 7218

Grade: 11-12	E	Meets: Elective	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

Grade: 11-12	E	Meets: Math	Credits: .5
Pre-Requisite: Statistics I			

This course continues to introduce the mathematical elements of statistics that were introduced in Intro to 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

Grade: 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.

COLLEGE PRE-CALCULUS
MATH 7225

Grade: 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.

AP CALCULUS
MATH 7210 & MATH 8210

Grade: 12	E	Meets: Math	Credits: 1
Pre-Requisite: Pre-Calculus			

AP Calculus consists of a full year of work in Calculus and related topics. It is intended primarily for those students in the existing accelerated program. 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.

MATH SUPPORT
INTERMEDIATE ALGEBRA SUPPORT
MATH 7216 & MATH 8216

Grade: 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.

The music department at Faribault High School offers 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.

Each of the music ensembles is a one-credit course. Upon successful completion of the year-long course, one graduation credit will be earned.

FALCON BAND
MUS 7333 & MUS 8333

Grade: 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
MUS 7331 & MUS 8331

Grade: 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 participating in choir should enroll in Falcon Mixed Choir. This ensemble emphasizes the enjoyment of choral music and 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

Grade: 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 and 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 (A/B SCHEDULE)
MUS 7333BC & MUS 8333BC

Grade: 9-12	E	Meets: Art	Credits: 1
Pre-Requisite: none			

Students enrolled in Falcon Mixed Choir or Freshmen 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 credit in choir and .5 credit in band after completion of a full year. Students enrolled in this course are expected to participate in all scheduled performances.

FALCON ORCH./CHOIR (A/B SCHEDULE)
MUS 7334OC & MUS 8334OC

Grade: 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 credit in choir and .5 credit in orchestra after completion of a full year. Students enrolled in this course are expected to participate in all scheduled performances.

COLLEGE WIND ENSEMBLE
MUS 7336 & MUS 8336

Grade: 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.

COLLEGE PERCUSSION ENSEMBLE
MUS 7335 & MUS 8335

Grade: 9-12	E	Meets: Art	Credits: 1
Pre-Requisite: previous percussion experience or 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 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 2 college credits through Southwest Minnesota State University.

CONCERT CHOIR
MUS 7330 & MUS 8330

Grade: 10-12	E	Meets: Art	Credits: 1
Pre-Requisite: audition required			

Concert Choir is a select auditioned ensemble of grades 10-12 treble voices and grades 10-12 bass 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.

GLOBAL CHOIR
MUS 7343 & MUS 8343

Grade: 9-12	E	Meets: Art	Credits: 1
Pre-Requisite: none			

In this course, you will explore the wide world of music. Students will examine their own music heritage and learn about different musical styles from around the globe. By listening to and performing music in class, you will both share familiar languages and learn new languages that are prevalent in our community, state, and greater world. Build connections by sharing music while completing the Arts credit for graduation. This music class does not require concert performances outside of the school day.

PHILHARMONIC ORCHESTRA
MUS 7337 & MUS 8337

Grade: 10-12	E	Meets: Art	Credits: 1
Pre-Requisite: none			

The orchestra program is designed to meet the needs of all string students who have successfully 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 master works 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 (A/B SCHEDULE)
MUS 7336WC & MUS 8333WC

Grade: 10-12	E	Meets: Art	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 credit in choir and .5 credit in band after completion of a full year. Students enrolled in this course are expected to participate in all scheduled performances.

ORCHESTRA/CHOIR (A/B SCHEDULE)
MUS 7337OC & MUS 8337OC

Grade: 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 credit in choir and .5 credit in orchestra after completion of a full year. Students enrolled in this course are expected to participate in all scheduled performances.

PE will give you the chance to have some activity during the day and to learn about your body. We offer 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

PHY 7700 *(see FOA for online option)*

Grade: 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, 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, provides exposure to a pool/water environment, and the exposure to team sports and lifetime physical activities.

A/B SCHEDULE OPTION - PHY 7702 & PHY 8702
Course alternates days with freshman seminar.

PHYSICAL EDUCATION II

PHY 7703 *(see FOA for online option)*

Grade: 10-12	R	Meets: Phy-Ed	Credits: .5
Pre-Requisite: none			

Physical Education 2 includes lifetime and team sports, a complete fitness unit, and an aquatic component. Each student must successfully 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

Grade: 9-10	R	Meets: Phy-Ed	Credits: .5
Pre-Requisite: none			

This course is designed to give students the opportunity 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 basic 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.

A/B SCHEDULE OPTION - PHY 8009
Course alternates days with freshman seminar.

WEIGHT TRAINING II
PHY 7710

Grade: 10-12	R	Meets: Phy-Ed	Credits: .5
Pre-Requisite: Physical Education I or Weight Training I			

This course is designed to give students the opportunity 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.

HEALTH 10

PHY 7701 (see FOA for online option)

Grade: 10	R	Meets: Health	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 is a must as we dive into the issues surrounding these important topics!

OPEN WEIGHT TRAINING

PHY 7711

Grade: 11-12	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 of 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 row, 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

Grade: 11-12	E	Meets: Phy-Ed	Credits: .5
Pre-Requisite: Physical Education I and II or Weight Training I and 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 and experience the skills, strategy, and rules of the team sports played. Students will also experience the social aspects of participation, and practice their leadership abilities.

LIFETIME ACTIVITIES

PHY 7706

Grade: 12	E	Meets: Phy-Ed	Credits: .5
Pre-Requisite: Physical Education I and II or Weight Training I and II			

This class is centered around activities that you can do for a lifetime (badminton, volleyball, pickle-ball, 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

Grade: 11-12	E	Meets: Phy-Ed	Credits: .5
Pre-Requisite: Physical Education I and II or 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.

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 around 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 provide the fundamentals that will be needed when the students have more choice as they take the culminating courses in the 11th and 12th grades.

INTEGRATED SCIENCE

SCI 7150 & SCI 8150 (see FOA for online option)

Grade: 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

Grade: 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)

Grade: 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 set forth in the Minnesota and National Science Standards. This course provides a broad based foundation to 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)

Grade: 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 in everyday phenomenons. 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.*

PHYSICS

SCI 7154 & SCI 8154 (see FOA for online option)

Grade: 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,

SCIENCE

lasers, heating/ cooling systems, sound equipment, sports, electrical systems, and many other real life applications.

**This course meets the Chemistry or Physics requirement for graduation.*

AP CHEMISTRY
7169 & 8169

Grade: 12	E	Meets: Science*	Credits: 1
Pre-Requisite: none			

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. This course offers the opportunity to take the AP Chemistry test upon completion of the course.

**This course meets the Chemistry or Physics requirement for graduation.*

COLLEGE PHYSICS
SCI 7156 & SCI 8156

Grade: 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 as at SMSU. This is a fast paced, in-depth course that covers the broad spectrum of topics in physics including: basic mechanics, energy, waves, sound, heat, light, electricity & 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 course meets the Chemistry or Physics requirement for graduation.*

AP BIOLOGY
SCI 7173 & SCI 8173

Grade: 10-12	E	Meets: Biology	Credits: 1
Pre-Requisite: Integrated Science			

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. AP Biology prepares students for the Advanced Placement exam, a qualifying score on which may allow them to be considered for advanced standing and/or credit at the discretion of the college or university they will attend.

ENRICHED CHEMISTRY
SCI 7163 & SCI 8163

Grade: 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.*

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)

Grade: 9	R	Meets: Soc	Credits: 1
Pre-Requisite: none			

This year-long course will cover the events in World History from earliest human migration through modern times. In addition, 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 with critical thinking, problem solving, inquiry and communication.

US HISTORY

SOC 7126 & SOC 8126 (see FOA for online option)

Grade: 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. Grading is based on both formative and summative assignments that could include daily work, quizzes, tests, and projects. 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.

SOCIAL STUDIES

AMERICAN GOVERNMENT

SOC 7127 (see FOA for online option)

Grade: 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

Grade: 11-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

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

ECONOMICS

SOC 7129 (see FOA for online option)

Grade: 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.

PSYCHOLOGY

SOC 7131 (see FOA for online option)

Grade: 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, and strategies proven to improve your memory, the creation of friendships as well as romantic relationships and more!

POSITIVE PSYCHOLOGY:
BUILDING PEOPLE & COMMUNITY
1173

Grade: 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
7133 / 71330

Grade: 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 on a daily basis. 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.

WORLD GEOGRAPHY

SOC 7134 (see FOA for online option)

Grade: 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

Grade: 9-12	E	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.

HISTORY TOPICS:

HISTORY VS. HOLLYWOOD

HISTORICAL FICTION IN THE ENTERTAINMENT MEDIA

SOC 7145

Grade: 11-12	E	Meets: Elective	Credits: .5
Pre-Requisites: none			

This semester elective course will explore the concept of historical fiction as it is presented through the cinema. Students will be asked to rethink the relationships between “reality” and “representation” and to re-conceptualize the boundaries between history and film. Students will be challenged to critically evaluate the media as well as analyze and interpret the messages contained within, and their social, cultural, and political implications. The course will use in-class presentations on the topics, source readings (both primary and secondary sources), fact sheets, research papers and projects related to the topics, along with the viewing in class of the topical films (approx. 10). They will work independently and in groups to understand the validity of films as historical sources. Students will also be asked to “re-write” a historical film of their choice and film their accurate re-creation. The screenings of the films will be paired with other sources. Topics to be covered include Political Scandals and Politics, Colonialism/Imperialism and Manifest Destiny, Civil rights, War, Accomplishments and tragedies.

HISTORY TOPICS:

STEM IN HISTORY

SOC 7148

Grade: 9-12	E	Meets: Elective	Credits: .5
Pre-Requisites: none			

This is a hands-on, collaborative class that focuses on the ancient inventions throughout history. We will learn how and why the ancient civilizations needed these inventions and then build the inventions ourselves. We’ll build Castles, Catapults, Aqueducts, Bridges, and more as we learn with others on how to create, build and test our inventions.

HISTORY TOPICS:

WORLD BELIEFS

SOC 7144

Grade: 11-12	E	Meets: Elective	Credits: .5
Pre-Requisites: none			

This social studies elective course will examine the concepts of religion, faith and spirituality as practiced by the many diverse cultures throughout history and around the world today. You will discover the unique elements, beliefs and practices of many different belief systems, and will explore how those systems have affected and continue to affect the ways that individuals, groups and governments view the world and interact with others. The majority of the course will be built around discussions and may include field trips and site visits to important locations around the area. Along with learning the unique elements of many different culture-shaping belief systems, you will analyze deeper concepts that are common throughout spirituality and multiple beliefs such as origins of the world and humanity, the concept of deities, positive and negative forces, the unexplained, the apocalypse, and the afterlife. This course will require a signed permission form for parents and students.

HISTORY TOPICS:

ROCK & ROLL AND SOCIETY

SOC 1124

Grade: 11-12	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

This course will allow students to understand the development and significance of Rock and Roll in its historical and social contexts. Students will study the chronological history of Rock and Roll from its ancestors and influences up to the present day. Students will also examine music in its historical sense by looking at the interrelated issues of business, politics, gender, race, class, and culture. Class assignments will be organized around lectures, group work, discussions, in-class activities as well as using both audio and visual materials in instruction.

AP PSYCHOLOGY
SOC 7135 & SOC 8135

Grade: 11-12	E	Meets: Elective	Credits: 1
Pre-Requisites: 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. 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!

AP US HISTORY
SOC 7143 & SOC 8143

Grade: 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.

**This course fulfills the US history or the social studies elective requirement.*

AP WORLD HISTORY: MODERN
SOC 7146 & SOC 8146

Grade: 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.

**This course fulfills the World History or Social Studies elective requirement.*

The study of a world language has many benefits ranging from an increased ability to connect and communicate with a more diverse group of people in our local community and worldwide to 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 narrowing 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, German, and ASL. Included in the descriptions you will find the number of years offered and extended opportunities including immersion, college credit, AP, and travel.

AMERICAN SIGN LANGUAGE

AMERICAN SIGN LANGUAGE I
LANG 7230 & LANG 8230 *(see FOA for online option)*

Grade: 9-12	E	Meets: Elective	Credits: 1
Pre-Requisite: none			

The course is an introduction to the basics of American Sign Language with 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, guest speakers, readings, and demonstrations of communication devices for the Deaf.

AMERICAN SIGN LANGUAGE II
LANG 7231 & LANG 8231 *(see FOA for online option)*

Grade: 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 constraint. 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 language and culture of the Deaf community.

AMERICAN SIGN LANGUAGE III
LANG 7233 & LANG 8233

Grade: 11-12	E	Meets: Elective	Credits: 1
Pre-Requisites: ASL II			

ASL III gives students opprotunites 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

Grade: 11-12	E	Meets: Elective	Credits: 1
Pre-Requisites: ASL 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 provide assistance to a small group of deaf students, individual one-on-one assistance, or material preparation.

GERMAN

GERMAN I
LANG 7240 & LANG 8240 (see FOA for online option)

Grade: 9-12	E	Meets: Elective	Credits: 1
Pre-Requisite: none			

German 1 is a beginner course in the German language and of the cultures of German-speaking countries. Students will be introduced to basic German phrases. The primary method of delivery is through TPRS (Teaching Proficiency through Reading and Storytelling). By the end of this course, students will be able to have basic conversations and write small stories about familiar topics using practiced, acquired phrases. Topics will include, but are not limited to self, descriptive adjectives, family, hobbies/activities/sports, school, weather/seasons, holidays and celebrations, German fairy tales.

GERMAN II
LANG 7241 & LANG 8241 (see FOA for online option)

Grade: 10-12	E	Meets: Elective	Credits: 1
Pre-Requisite: German I			

German 2 is a continuation of skills development for German learners. Students will expand their proficiency in their interpretive, presentational, and interpersonal skills as well as their connections between the cultures of the German-speaking countries and their own. We will get into the past tense form of speaking and read a novel or two. Topics will include, but are not limited to: in the home, on the farm, in the city, food, holidays & celebrations, German fairy tales.

GERMAN III - GER101/102
LANG 7242 & LANG 8242

Grade: 11-12	E	Meets: Elective	Credits: 1
Pre-Requisites: German I & II			

Students will expand their proficiency in their interpretive, presentational, and interpersonal skills as well as their connections between the cultures

of the German-speaking countries and their own. We will read novels and write stories of our own based on familiar topics. Students will be able to expand their writing and speaking skills to include more complete, descriptive paragraphs. Topics will include, but are not limited to: travel, school, health/ wellness, fairy tales/novels.

Successful completion of the course will earn students 8 college credits at Minnesota State University, Mankato.

GERMAN IV - GER201/202
LANG 7243 & LANG 8243

Grade: 11-12	E	Meets: Elective	Credits: 1
Pre-Requisites: German I, II & III			

This course is a continuation of skills development that is also affiliated with GER201 and GER202 courses at MSU-Mankato. Students will expand their proficiency in interpretive, presentational, and interpersonal skills as well as increase their level of understanding and comparison between the cultures of the German-speaking countries and their own. The focus will be on reaching the Intermediate Mid Proficiency level as dictated by the national ACTFL standards. The Seal of Bi-Literacy tests will also be administered at the end of the school year to determine both the ACTFL proficiency level and the qualification for students to receive a Seal of Bi-literacy on their transcript.

Travel Opportunities: German

FHS has had a GAPP (German-American Partnership Program) with the Dag-Hammarskjöld Gymnasium in Würzburg, Germany for many years. The trips are in the summer and generally 2-3 weeks long. We also invite our German friends come to experience life in Faribault. This trip is open to students grades 9-11.

SPANISH

SPANISH I
LANG 7250 & LANG 8250 (see FOA for online option)

Grade: 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 that have prior Spanish experience and use Spanish frequently in daily life.

SPANISH II
LANG 7251 & LANG 8251 (see FOA for online option)

Grade: 10-12	E	Meets: Elective	Credits: 1
Pre-Requisite: Spanish I			

This course will continue to expand on topics covered in Spanish 1. 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 that have prior Spanish experience and use Spanish frequently in daily life.

SPANISH III
LANG 7252 & LANG 8252

Grade: 11-12	E	Meets: Elective	Credits: 1
Pre-Requisites: Spanish I & II			

This course will continue to expand on topics covered in Spanish 2. 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 that have prior Spanish experience and use Spanish frequently in daily life.

SPANISH FOR HERITAGE SPEAKERS A
LANG 7254 & LANG 8254

Grade: 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. These courses will prepare students for the AP Spanish course.

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.

SPANISH FOR HERITAGE SPEAKERS B
LANG 7255 & LANG 8255

Grade: 9-12	E	Meets: Elective	Credits: 1
Pre-Requisites: 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. Each course will focus on different topics of study and can be taken in any order and will prepare students for the AP Spanish course.

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

Grade: 10-12	E	Meets: Elective	Credits: .5
Pre-Requisites: Spanish II or 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

Grade: 11-12	E	Meets: Elective	Credits: 1
Pre-Requisites: Spanish II or 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 will have the opportunity to earn college credit upon completion of the course by passing the AP Spanish Language and Culture Exam.

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.

FRESHMAN SEMINAR
7020 & 8020

Grade: 9	E	Meets: Elective	Credits: .5
Pre-Requisite: none			

During this year-long, every other day with PE 9 course, students will monitor grades, maintain organization, develop time management skills, improve research and critical reading skills, create personal, social/emotional, academic, and health goals. The course will incorporate use and practice of 21st Century skills such as interpersonal communication/collaboration, critical thinking, media/technology literacy, leadership qualities, social skills and flexibility.

STUDY HALL
7499/8499

Grade: 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.

REGISTRATION FORM: 9TH GRADE

SEMESTER 1				SEMESTER 2			
	Course #	Course Title	Cr.		Course #	Course Title	Cr.
1	7027	English 9	0.5	1	8027	English 9	0.5
2	7125	World History (OR)	0.5	2	8125	World History (OR)	0.5
	7146	AP World History: Modern			8146	AP World History	
3	7150	Integrated Science	0.5	3	8150	Physical Science	0.5
4		Math:		4		Math:	
5	7020AB	Freshman Seminar (AND)	0.5	5	8020AB	Freshman Seminar (AND)	0.5
	7702AB	Physical Education I (OR)			8702AB	Physical Education I (OR)	
	7709AB	Weight Training I			8709AB	Weight Training I	
6		Elective:		6		Elective:	
7		Elective:		7		Elective:	
Total Semester Credits (3-3.5):				Total Semester Credits (3-3.5):			

Elective Alternates <i>(must list 3 in order of preference)</i>		
Course #	Course Name	Credits

REGISTRATION FORM: 10TH GRADE

SEMESTER 1				SEMESTER 2			
	Course #	Course Title	Cr.		Course #	Course Title	Cr.
1	7029	English 10	0.5	1	8029	English 10	0.5
2	7126	US History (OR)	0.5	2	8126	US History (OR)	0.5
	7143	AP US History			8143	AP US History	
3	7151	Biology	0.5	3	8151	Biology	0.5
4		Math:		4		Math:	
5	7701	Health	0.5	5	7703 7710	Physical Education 2 (OR) Weight Training 2	0.5
6		Elective:		6		Elective:	
7		Elective:		7		Elective:	
Total Semester Credits (3-3.5):				Total Semester Credits (3-3.5):			

Elective Alternates <i>(must list 3 in order of preference)</i>		
Course #	Course Name	Credits

REGISTRATION FORM: 11TH GRADE

REGISTRATION FORM: 12TH GRADE

SEMESTER 1			
	Course #	Course Title	Cr.
1		English:	0.5
2	7127	American Government	0.5
3	7152 7163 7169 7154 7156	Chemistry (OR) Enriched Chemistry (OR) AP Chemistry (OR) Physics (OR) College Physics (OR)	0.5
4		Math:	0.5
5		Elective:	
6		Elective:	
7		Elective:	
Total Semester Credits (3-3.5):			

SEMESTER 2			
	Course #	Course Title	Cr.
1		English elective:	0.5
2		Social Studies elective:	0.5
3	8152 8163 8169 8154 8156	Chemistry (OR) Enriched Chemistry (OR) AP Chemistry (OR) Physics (OR) College Physics (OR)	0.5
4		Math:	0.5
5		Elective:	
6		Elective:	
7		Elective:	
Total Semester Credits (3-3.5):			

Elective Alternates (must list 3 in order of preference)		
Course #	Course Name	Credits

SEMESTER 1			
	Course #	Course Title	Cr.
1		English elective:	0.5
2	1811 7129	Ag. Economics (OR) Economics (OR)	0.5
3		Elective:	
4		Elective:	
5		Elective:	
6		Elective:	
7		Elective:	
Total Semester Credits (3-3.5):			

SEMESTER 2			
	Course #	Course Title	Cr.
1		English elective:	0.5
2		Elective:	
3		Elective:	
4		Elective:	
5		Elective:	
6		Elective:	
7		Elective:	
Total Semester Credits (3-3.5):			

Elective Alternates (must list 3 in order of preference)		
Course #	Course Name	Credits



FARIBAULT HIGH SCHOOL

fhs.faribault.k12.mn.us

507.333.6100

