

*St. Croix Falls
High School*



*Course Description
Booklet*

2017 – 2018

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High School Secretary: 715-483-9824 ext 1300 (Shelley)

Attendance: 715-483-7726(Terry)

High School Principal: ext 1302 (Mrs. Ryan)

High School Guidance: ext 1303(Mr. Wilson)

Website: www.scfschools.com

Activities Offered

Sports

Fall:

Football
Cross Country
Volleyball
Fall Cheer
Girl's Golf
Danceline
Soccer

Winter:

Girl's Basketball
Boy's Basketball
Wrestling
Gymnastics
Wrestling Cheer

Spring:

Boy's Golf
Baseball
Softball
Track & Field

Clubs - Groups

Clowns (Mentorship Program)
DECA (Entrepreneurship and Marketing)
FCCLA (Family Career and Community Leaders of America)
FFA (Agriculture Education)
Forensics
NHS (National Honor Society)
Quiz Bowl
S Club (Saints Athletes)
SOS (Students Offering Support)
Yearbook
Student Council
Kinship (Mentorship Program)
Robotics
Ice Fishing



PREFACE

Students at St. Croix Falls are offered a wealth of opportunity in preparing for life after high school. Whether that future includes the military, post-secondary education or immediate immersion into the work force, students must choose wisely as their plan for all of those options. Careers and jobs are constantly changing, requiring job candidates and job holders to constantly adapt to those job requirements as well.

- *Good jobs will require high skills along with the ability to put knowledge to work.*
- *Consequently, lifelong learning is a reality, not just for its own sake but as a demand of the workplace.*

All students need an increasing proficiency in skills in reading, writing, mathematics, listening and speaking, to compete in the 21st Century. The future job market will require students to have a range of technical skills, possess productive work habits, be reliable, think rationally, communicate effectively, work well in groups, and solve problems.

*Course selection should focus on **broadening opportunities and enhancing career and college readiness rather than eliminating options.***

Use this guide to plan wisely. The enclosed four year course selection worksheet will assist students with academic planning and provide an overview of requirements at St. Croix Falls High School.

IMPORTANT NOTICE

This Course Description Book lists all classes which MAY be taught at SCF High School. Some classes will not be taught from time to time due to unavailability of the class or low class numbers. *See the counselor if questions arise.*

* Classes may only be changed within prescribed times for academic reasons at the discretion of the administration and counselor.

St. Croix Falls High School

Profile

PRINCIPAL: Peggy Ryan COUNSELOR: Mike Wilson

SCHOOL: SCF High School is a four-year high school, with an enrollment of approximately 300 students. Students attend for 7 periods a day, 178 days per year.

CEEB CODE#: 502-035

CURRICULUM: Our comprehensive curriculum includes college preparatory, business, technical and enrichment programs.

GRADUATION REQUIREMENTS: The school year is divided into two semesters. St. Croix Falls requires 26 credits to graduate.

Graduation Requirement Credits:

English 4.0
Social Studies 3.0 (including Government)
Science 3.0
Mathematics 3.0
Physical Education 1.5
Health .5
Humanities 1.0
Career & Life Skills .5
Computer education .5
Additional Electives 9 credits

GRADING AND CLASS RANK: The grading system is weighted. Advanced Placement (AP) courses are weighted. S (satisfactory) gives credit but does not figure into the GPA. The class rank is established by listing the student's cumulative GPA, from highest to lowest.

LETTER AND GRADE POINTS PERCENTAGE			AP COURSES GRADE SCALE	
A	94 – 100	(4.000 credits for GPA)	A	(4.000 credits for GPA)
A-	90 – 93	(3.666 credits for GPA)	A-	(4.000 credits for GPA)
B+	87 – 89	(3.333 credits for GPA)	B+	(4.000 credits for GPA)
B	83 – 86	(3.000 credits for GPA)	B	(4.000 credits for GPA)
B-	80 – 82	(2.666 credits for GPA)	B-	(3.666 credits for GPA)
C+	77 – 79	(2.333 credits for GPA)	C+	(3.333 credits for GPA)
C	73 – 76	(2.000 credits for GPA)	C	(3.000 credits for GPA)
C-	70 – 72	(1.666 credits for GPA)	C-	(2.666 credits for GPA)
D+	67 – 69	(1.333 credits for GPA)	D+	(2.333 credits for GPA)
D	63 – 66	(1.000 credits for GPA)	D	(2.000 credits for GPA)
D-	60 – 62	(0.666 credits for GPA)	D-	(1.666 credits for GPA)
F	below 60	(0.000 credits for GPA)	F	(0.000 credits for GPA)

Junior Seminar (4 credits)

***English 11/ AP Literature**

1 credit - all year

Students will have the opportunity to develop and improve their writing and communication skills through a variety of activities. The first term will focus on narrative and descriptive writing, while the second term will focus on academic writing, culminating in a formal research paper.

***Integrated Technology 11**

1 computer credit – all year

Students will develop an appreciation for the role digital media plays in everyday life. This course offers students the opportunity to pursue interests in media technology on an individual and group basis. Emphasis will be placed on the creative process through a variety of challenging activities and projects in the areas of video/audio production, graphic design, desktop publishing, webpage design, and other digital mediums of expression. This course includes the creation of an online portfolio which will be used for showcasing your Junior Seminar coursework.

***Psychology 11**

1 Social Studies credit – all year

This integrated psychology course will serve as the conceptual framework for the junior seminar, and it will be designed in a fashion that will effectively introduce the students to the systematic and scientific study of human behavior and mental processes. Students will be presented with the psychological facts, principles, and phenomena associated within each of the major sub-fields of psychology. They will also learn about the ethics and methods psychologists use in their science and practice. The academic rigor of this course will be designed to meet the demands of an AP Psychology curriculum, leaving students with the option taking of the AP Psychology exam at the end of the course for potential college credit.

***Statistics 11**

.5 Math credit – all year

Statistics is a branch of mathematics dealing with the collection, analysis, interpretation and presentation of numerical data. This course will provide tools for describing variability in data and for making informed decisions that take it into account. Students will describe quantitative data in terms of key characteristics: measures of shape, center and spread. Data that is collected from a random sample will be summarized, represented and interpreted to draw valid conclusions about the whole population. Students will also critically review the uses of statistics in public media and other reports. Students will apply what they learn to psychology, science and other applicable content areas.

***Career & Life Skills 11**

.5 Career & Life Skills credit – all year

With your high school graduation quickly approaching, it's time to learn skills that will enable students to reach your full potential and be a successful young adult! Topics we will discuss include organization, time and stress management, goal-setting, decision-making, post-secondary educational options, career exploration, resume writing and interview skills. Basic banking, credit use, budgeting, investing and purchasing a car will also be examined. A variety of guest speakers and tour of a local bank are also opportunities available. Finally, we'll discuss topics relevant to living independently including roommate issues and planning the first "home away from home".

These courses will count as 4 credits on your transcript.

CURRICULUM AREAS & COURSES

Not all courses listed in this section may be offered each year and new courses may be added.

AGRICULTURE

Wildlife Management
Concepts in Agriculture
Small Animal Care
Large Animal Care
Horticulture/Greenhouse Management
Carpentry/General Construction
Farm to Table

ART

Art Survey
2D Art
3D Art
Art Seminar
AP Studio Art

BUSINESS EDUCATION

Introduction to Business
Computer Seminar
Accounting I*
Employability Skills
Marketing I*
Desktop Publishing
Advanced Desktop Publishing

ENGLISH

English 9
English 10
American Literature
Topics in Writing, Literature & Communication*
Environmental Literature
AP Literature
AP Composition
English SE

FAMILY LIFE/CONSUMER SCIENCES

Basic Family and Consumer Science
Foods & Nutrition I
Foods & Nutrition II
Child Development
American & World Foods
Housing & Interior Designs
Fashion & Apparel

FOREIGN LANGUAGE

Spanish I
Spanish II
Spanish III
Spanish IV

HEALTH/PHYSICAL EDUCATION

Physical Education
Health 10
Pilates/Yoga
Weight Training
Team Sports
Fitness for Life
Outdoor Ed
Dance/Aerobics

MATHEMATICS

Beginning Algebra
Intermediate Algebra
Algebra
Common Core Geometry
Geometry
Common Core Algebra II
Algebra II
Pre-Calculus
Calculus
Tech Math* Math SE

MUSIC

Concert Choir
Band
Creative Dramatics
Music History
Sound Off

SCIENCE

Physical Science
Biology
AP Biology
Chemistry
Physics
Earth & Environmental Science
Human Body
Science Technology & Society
AP Chemistry

SOCIAL STUDIES

Contemporary Issues in Society (Sociology)

World Area Studies (Geography)

Contemporary World Issues (Economics)

US History

Government

AP US History

AP World History

AP Psychology

JUNIOR SEMINAR

English 11/AP Composition

Statistics 11

Psychology 11

Integrated Technology 11

Career & Life Skills 11

Advanced Psychology 11

TECHNOLOGY EDUCATION

Applied Tech Communication & Digital Media

Applied Tech Engineering, Power & Energy

CAD I

CAD II

CAD III

Materials & Processes

Machine Metals

Metals Fabrication

Power & Energy

Small Engines

Freshmen Focus

Saints Time

RTI Math/Reading

English Courses

4 English credits required to graduate from St. Croix Falls High School

English 9

1 credit - all year

In this required ninth grade course, students will study literature and language by utilizing a variety of processes. Study skills, Thematic literature units, grammar, process writing, research basics, and oral communication will serve as cornerstones for this freshman course.

English 10

1 credit - all year

In this required tenth grade course, students will examine a variety of literary devices through an in-depth analysis of various forms of fictional literature: novels, plays, and short stories. Students will then use these tools in their own writing. In alignment to the Common Core State Standards, the use of craft, structure, and rhetoric are also examined through nonfiction texts. Speaking, listening, language, vocabulary building, critical thinking, problem solving, collaboration, small and large group discussions are critical components of this class.

*English 11

1 credit - all year

Students will have the opportunity to develop and improve their writing and communication skills through a variety of activities. The first term will focus on narrative and descriptive writing, while the second term will focus on academic writing, culminating in a formal research paper.

American Literature

(grades 11-12) 1 credit – all year

Literature from various regions in America, as well as from various time periods, will be analyzed. Thematic study of novels, short stories, literary nonfiction, and poetry will provide a diverse range of literature for individual reading, discussion, projects, and essay writing.

Topics in Writing, Literature & Communication ****Articulated with WITC****

(grade 12) 1 credit – all year (Teacher's signature required for this course)

Earn technical college credit while still in high school! This articulated WITC course focuses on communication with an emphasis on effective listening, speaking, reading, and writing in life and at work. Students demonstrate their skills both individually and in small groups. Students also produce employment documents such as a cover letter, a resume, and a preliminary job portfolio while increasing their writing, communication and vocabulary skills. There is a focus on both oral and written communication. ****Two college credits of Applied Communication are available to students earning a "B" or higher.****



Experience. Success.

Advanced Placement Literature & Composition

(grade 12) 1 credit – all year (Teacher’s signature required for this course)

Students will read a diverse selection of literature spanning from Elizabethan England to the American twentieth century. As a group, we will examine the importance of each piece of literature as historical artifact while also considering the modern relevance of each piece as well. Ultimately, the AP Literature course has been designed to enhance each student’s ability to think critically and write persuasively and insightfully about the selected readings, while additionally providing students with the opportunity to earn college credit. **Must have a 3.0 GPA or above in all past Language Arts Courses.**

Advanced Placement Language & Composition

1 credit – all year (Teacher’s signature required for this course)

Students enrolled in AP Composition will study language usage in a wide variety of nonfiction prose. This college-level, writing intensive course prepares students for post secondary education and the national advanced placement exam. Students who pass this exam may receive three or more college credits in English. Students will compose a variety of essays and papers, analyze, argue about, evaluate and synthesize nonfiction, and complete a research paper. **Prerequisite: Composition. Must have a 3.0 GPA or above in English 9 & 10.**

Environmental Literature I

(grade 10-12) 1 credit – all year

In this course, we will read and discuss outdoor related texts that help us to explore the complex relationships between "us" and "the great outdoors"...between inhabitants of a place and the outsiders looking in...between nature and human progress. College bound students will benefit from the writing emphasis within this course, while non-college bound students will benefit from the subject matter. Elementally, Environmental Literature will foster an understanding of our connection to nature through reading, writing, discussing, collaborating, presenting, and direct experience. The course culminates with a capstone project that is presented to the elementary school. Additionally, there may be the possibility of an extended out-of-state field trip for class participants.

Remedial English: 1 credit – all year

This course is designed to meet students' specific needs according to their individual education plans. It acts as a "safety valve" for struggling students, allowing them to work at a more appropriate pace and level. The primary focus is to stress basic concepts that must be understood before complicated ideas can be applied. Emphasized areas include vocabulary, usage, remedial reading, remedial language arts, speaking, critical listening and thinking, and technology. This English course follows the same curriculum standards as the parallel content class. In order to sign up for this class, students must currently be in special education, possess a valid and current IEP, and obtain teacher approval.

Math Courses

3 Math credits required to graduate from St. Croix Falls High School

Beginning Algebra

(grade 9) 1 credit – all year

Beginning Algebra provides a formal development of the algebraic skills and concepts necessary for students to succeed in future mathematics courses. This course will cover the first half of the Algebra I curriculum. In particular, the instructional program in this course provides for the use of algebraic skills in a wide range of problem-solving situations. The concept of function is emphasized throughout the course. Topics include: (1) solving linear equations and inequalities, (2) graphing linear equations and inequalities, (3) relations and functions, (4) solving systems of linear equations and inequalities. Recommendation by 8th grade math teacher and assessment data.

Intermediate Algebra

(grade 10) 1 credit – all year

Intermediate Algebra is a continuation of Beginning Algebra. This course will complete the Algebra I curriculum. In particular, the instructional program in this course provides for the use of algebraic skills in a wide range of problem-solving situations. The concept of function is emphasized throughout the course. Topics include: (1) exponential functions, (2) graphing quadratic equations, (3) solving quadratic equations, (4) graphing and solving radical functions and equations. **Prerequisite:** Beginning Algebra

Algebra

1 credit – all year

Everyone loves Algebra! This course is the first adventure into higher mathematics. We will learn the fundamental concepts of Linear, Exponential, and Quadratic equations, graphs, and tables. Use of graphing calculators will be a common part of lessons. In Algebra we build the base for future math classes. Enjoy!!!

Common Core Geometry

1 credit – all year (Teacher’s signature required for this course)

This course is a sampling of the more critical topics in Geometry. The course is designed to go over the Common Core Geometry standards in much greater detail. With that in mind, not all topics of Geometry will be covered here. If a student is thinking about this course they should have a thoughtful discussion with their most recent math teacher and their parent or guardian. **Prerequisite:** Algebra

Geometry (Can be taken as a freshmen if you had Algebra as an 8th grader)

1 credit – all year (Teacher’s signature required for this course)

This is a college prep course. Working with diagrams and pictures and geometry tools, students DISCOVER relationships that exist in various shapes and solids. Topics include inductive and deductive reasoning, pythagorean theorem, areas of polygons, volume of polyhedrons, constructions, circles, similar and congruent triangles, special quadrilaterals, trigonometry, and geometric proofs. **Prerequisite:** Algebra must have a “C” average or better in prerequisite math courses or written justification and approval.

Common Core Algebra II

1 credit – all year (Teacher’s signature required for this course)

This course follows Common Core Geometry. or Geometry. Once again, this course is a sampling of the more critical topics of Algebra II. Common Core Standards will be covered. With that in mind, not all topics of Algebra II will be covered here. If a student is thinking about this course, they should have a thoughtful discussion about it with their most recent math teacher and a parent or guardian. **Prerequisite:** Algebra. and Geometry or Common Core Geometry.

Algebra II (Can be taken as a freshmen if you had Algebra as an 8th grader)

1 credit – all year (Teacher’s signature required for this course)

This is a college prep course. This course is double the fun of Algebra !! Algebra II follows, or can be taken concurrently with Geometry. If you wish to take Calculus your senior year, you must take Algebra II with Geometry. Many topics will be familiar to you and will simply be taken to the next level. Linear systems, Function work, and Exponentials will be studied in greater detail. Conic sections, logarithms, and trigonometry will be newer topics to savor. **Prerequisites:** Algebra. Must have a “C” average or better in prerequisite math courses or written justification and approval.

Tech Math

(grade 12) 1 credit – all year (Teacher’s signature required for this course)

This is Tech School prep course. This class will review and apply various concepts learned in previous math courses to real life/hands-on problems. Some of the topics covered will be: area, volume, circumference, measuring, right triangles, scale drawings, surveying, formulas, equations, and probability and statistics.

Prerequisites: Algebra and Geometry or Common Core Geometry.

*** EARNING A GRADE OF B OR BETTER IN THIS COURSE MEANS YOU WILL EARN CREDIT FOR MATH 372 and MATH 373 AT WITC. THIS IS THE MATH COURSE FOR SOME PROGRAMS OF STUDY OR CAN BE USED AS AN ELECTIVE FOR SOME OTHER PROGRAMS. ***



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Pre-Calculus

1 credit – all year (Teacher’s signature required for this course)

This is a college prep course. The units for this course include: Patterns in Variation, Families of Function, Conics, Trig Identities, and other pre-calculus concepts. Students will be prepared to take Calculus after completing this course. **Prerequisites:** Geometry and Algebra II. Must have a “C” average or better in prerequisite math courses or written justification and approval.

Calculus

1 credit – all year (Teacher’s signature required for this course)

This is a college prep course. Calculus will introduce and develop the many functions, identities, inverses, and hyperbolic functions used in college mathematics. **Prerequisites:** Pre-Calculus. Must have a “C” average or better in prerequisite math courses or written justification and approval.

Math SE

(grades 9 – 12) 1 credit - all year

Special education math courses follow the regular education math curriculum. The content covered on the special education classes may not go into as much detail as the regular education classes and may be at a slower pace, but all major topics are taught. Special education math classes count as math credits towards graduation.

Science Courses

**3 Science credits required to graduate from
St. Croix Falls High School**

General Biology

1 credit – all year

General Biology is a required introductory science course for all incoming freshmen. The goal of this course is to identify and provide the student with a general understanding of the fundamental characteristics of life. This will be accomplished through the use of an instructional unit focused on each characteristic of life. Once we have developed a basic understanding of the characteristic essential to life, we will begin our survey of the (6) kingdoms of biology. Where our focus will be on the identification and comparison of how the diversity of life forms on Earth and carry out these fundamental processes.

The Human Body

(10-12) 1 credit – all year

This course is a comprehensive study in Human Anatomy and Physiology. This course will provide the student with an opportunity for extensive lab work in the area of histology, and there will also be a variety of activities associated with each body system, including the dissection of a fetal pig. This course is highly recommended for the students looking at careers in the health, medical, or veterinary science fields.

Prerequisite: General Biology

Physical Science

(10-12) 1 credit – all year

This course aims to give an appreciation and understanding of chemistry through practical hands-on activities. Studies will include: energy & motion, waves, light & sound, electricity & energy resources, and the nature and interactions of matter. Students who are good in math AND science and are college bound, should NOT take this course, but should take chemistry instead! (scientific calculator recommended)

Prerequisite: General Biology

Chemistry

(10-12) 1 credit – all year

This course has become a necessary part of college and tech prep students' curriculum. It is a challenging course that gives the student a background needed to deal critically with the rapidly changing world of chemistry. Areas to be studied include: describing matter, chemical reactions & equations, the "mole" relationships, the behavior & properties of gases, atoms, elements, the periodic table, acids & bases, and organic compounds. Students struggling in math OR science should take Physical Science before taking Chemistry. **Prerequisite:** Algebra and Biology. (Scientific calculator required)

Physics

(11-12) 1 credit – all year

A study of matter and energy involving the careful analysis of motion force, work, energy, sound, light, electricity, and magnetism. Although a strong math background is necessary, this class aims to make the concepts easier to understand by applying them in numerous lab situations. College prep course.

Prerequisite: Algebra, Algebra II, and Geometry (Scientific calculator required)

Advanced Biology

(11-12) 1 credit – all year (Teacher’s signature required for this course)

This Advanced Biology course is designed for students who have successfully completed General Biology. In addition to these prerequisites, all students must receive instructor’s consent before taking this course. The aim of this class is to provide students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. This course will differ significantly from the usual high school course in biology with respect the kind of laboratory work done by the students and the time and effort required by the student. This course will consist of an in depth study of the following major themes: molecules & cells, heredity & evolution, survey of living organisms, and an independent research project. In each of these areas, the student will learn using a variety of educational approaches such as: lectures, discussions, lab activities, experiments, research, independent study, and cooperative learning activities. This course is strongly recommended for anyone pursuing a future in a biological related field. **Prerequisite:** General Biology

Earth & Environmental Science

(10-12) 1 credit – all year

Environmental Science is a semester long study of the interrelationships between organisms and their physical surroundings (living and nonliving) focusing on the effects man has within the worldwide ecosystem. This course provides students with knowledge to evaluate choices that can reduce the negative impact man has made on the environment. The knowledge acquired in this course will be applied in a variety of learning scenarios, where students will be asked to compare the potential price of progress to the (intentional or unintentional) impact of these decisions on the natural world. The course emphasizes the development of scientific principles, which allow students to identify and analyze environmental problems and their associated risks. Finally, students will be expected to examine their own relationship to the natural world, looking for solutions that can resolve/prevent ecological problems through the use of critical and creative thinking skills.

AP Chemistry

(11-12) 1 credit – all year (teacher signature required)

A review and continuation of General Chemistry with an emphasis on lab work. This course will provide the student with very challenging college level material to get a feel for a college level science course. The main emphasis will be on equilibrium, thermodynamics, electrochemistry, and acids & bases. Students will be given the option at the end of the class to take the AP Chemistry exam. Students must have successfully completed general chemistry with a “B” or better before attempting.

Science Technology & Society

(11-12) 1 credit – all year (Teacher’s signature required for this course)

Six units will govern this course: How do we answer big questions? The Nature of Science, Foundations of Biology, Humanity and Disease, Genetics, and The Interdependence of Life. People had to assimilate developments in these particular areas of science into their own lives. Obviously, this caused people not only to question these new scientific discoveries, but they had to predict how these discoveries would impact the society in which they lived. This course is to help students understand how answers were developed to these important questions, and at the same time we will be seeking answers, which will expose students to a diverse study of science, literature, history, and culture. Richard Paul has stated, “It is essential that we learn to think critically in environments in which a variety of competing ideas are taken seriously.” The central challenge in education is not to tell the children what to think, but rather how to think. By creating a classroom environment focused on thought and exploration, rather than predetermined outcomes, could go a long way toward meeting these goals.

Social Studies Courses

**3 Social Studies credits required to graduate from
St. Croix Falls High School**

U.S. History

(grade 9 - 10) 1 credit – all year

A student centered project based comparison of major themes in America’s past and present. Emphasis is placed on immigration culture, Reconstruction, Industrial Revolution, Civil Rights, 20th Century conflicts (domestic and international), decades of 20th Century and America in a futuristic world.

World History

~~**(grade 9-10) 1 credit – all year (offered 2018-2019)**~~

~~An exploration of the history of the world from the first civilization in the east to current issues that are affecting our world today.~~

Government

(grade 11- 12 required) ½ credit 1 semester

Students will develop an awareness of the basic concepts of our nation’s political system.

Contemporary World Issues

(grade 12) ½ credit 1 semester

Contemporary World Issues enables students to study political, economic, and social issues facing the world. This course focuses on current issues, examines selected issues throughout the 20th century, and looks at historical causes or possible solutions for those issues.

World Area Studies

(grade 11 or 12) ½ credit 1 semester

This is a one-semester course that uses geographic features to explore how human relationships, political and social structures, economics, science, technology, and the arts have developed and influenced life in cultures around the world. World Cultures gives students the opportunity to gain skills in using the conceptual tools of geography to empower critical thinking about the complicated issues and themes of local, regional and world geography as they interact with diversity amid globalization. The course will span the areas of North America, Latin America, Sub-Saharan and North Africa, Europe, Russian Domain, Eurasia as well as Southwest, Central, South, Southeast and East Asia, Australia and Oceania. The time frame will focus on modern times but also reach into the past for contextual understanding of the issues at hand.

Contemporary U.S. Issues

(grade 11 or 12) ½ credit 1 semester

This course is designed to increase student interest and knowledge in contemporary problems as students study various dynamic issues facing today's society enabling them to discover their values and responsibilities as citizens in that society. Students will study the political, economic, and social issues facing the U.S., with the inclusion of state and local issues. Other topics include national issues such as governmental policies, and international issues such as trade and military conflicts.

AP Psychology — (2018-2019)

(12) 1 credit — all year (Teacher's signature required for this course)

~~This Advanced Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They will also learn about the ethics and methods psychologists use in their science and practice. The academic rigor of this course will be designed to meet the demands of an AP Psychology curriculum, leaving students with the option taking of the AP Psychology exam at the end of the course for potential college credit. This course is intended for college bound student.~~

AP US History

(grades 11-12) 1 credit – all year (Teacher's signature required for this course)

The AP U.S. History course reflects the content of an introductory college course in U.S. History and is based on survey data from more than 100 colleges and universities. The content of the class covers Pre-Colombian societies all the way to today's modern issues. The AP U.S. History course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in U.S. History. At the end of the course, students have the option to take the AP exam, in which they may earn college credit. This class is for those college-bound students who are motivated to work hard, read and write a lot, and engage in thought-provoking discussions and debates.

AP World History

(grades 11-12) 1 credit – all year (Teacher’s signature required for this course)

How have humans changed or stayed the same since the dawn of recorded history? In a year-long course, students will explore World History from 8,000 BCE to the present to better understand the evolution of global processes and contacts in different types of human societies. This understanding is gained through a combination of content knowledge and skills, including historical thinking, critical reading, analytical writing, evaluation of artifacts and art forms, synthesis of primary and secondary sources, and discussion of similarities and differences across time and cultures. Proven performance in social studies courses and solid reading and writing skills are a necessity for AP World History.

Humanities Courses

**1 Humanities credit required to graduate from
St. Croix Falls High School**

ART DEPARTMENT COURSE OFFERINGS

An art fee of \$20 is required for each studio art class taken

Non-Studio Art Courses

ART APPRECIATION

Time: Semester **Credit:** .5 **Taken Multiple Times:** Yes **Grades:** 10-12 **Prerequisite:** None

Description: This course is designed for the student who wants to learn about and appreciate artwork and art history. The student engages in research on artists whose work appeals to them. The students will select works of art for an imaginary personal collection and will justify the selection of each piece not only on their personal aesthetics, but also on the historical importance of each artist and artwork. This art course has writing and presentation components so that students’ production skills are enhanced by the knowledge of art history, an ability to analyze art, and an enhanced sense of aesthetics.

Studio Art Courses

ART SURVEY

Time: Semester **Credit:** .5 **Taken Multiple Times:** No **Grades:** 9-12 **Prerequisite:** None

Special Instructions: This course can be tested out of through the instructor

Description: This course is designed to introduce the student to the basics of all areas of art we offer. Art Survey provides these skills in a core program of drawing, painting, sculpture, jewelry, mixed media and art history. **A student must pass this course with a ‘C’ or better to take any other studio art classes or obtain special permission by the instructor.**

2-DIMENTIONAL ART (2D Art)

Time: Year **Credit:** 1 **Taken Multiple Times:** No **Grades:** 10-12 **Prerequisite:** Students must have earned a 'C' or better in Art Survey or have obtained special permission from the instructor.

Special Instructions: Can be taken simultaneously with 3D Art.

Description: 2-Dimensional Art is for the person who wants to explore the processes of drawing, painting, collage and printmaking. You will explore the two-dimensional aspects of art in a variety of medium including, but not limited to, oil pastels, pen and ink, colored pencils, charcoal, acrylic paints, watercolor paints, silk painting, and printing. The subject matters will range from realistic to abstract with some of them being dictated to you and some of them being of your own choosing. Art history, art vocabulary, and critiquing will continue to be a part of this course.

3-DIMENTIONAL ART (3D Art)

Time: Year **Credit:** 1 **Taken Multiple Times:** No **Grades:** 10-12 **Prerequisite:** Students must have earned a 'C' or better in Art Survey or have obtained special permission by the instructor.

Special Instructions: Can be taken simultaneously with 2D Art.

Description: Students will explore the three dimensional aspects of art in a variety of materials including, but not limited to, clay, cardboard, found objects, metals, and plaster. Art history, art vocabulary, and critiquing will continue to be a part of this course.

ART SEMINAR

Time: Semester **Credit:** .5 (Teacher's Signature required) **Taken Multiple Times:** Yes **Grades:** 11-12
Prerequisite: Students must have earned a 'B' or better in Art Survey and in at least one advanced media class.

Description: This course is designed as an independent course and can be taken multiple times. The student will individualize the curricular focus of this course with guidance from the instructor. The student will leave the course with a working art portfolio and a continuing education plan in an art related field.

AP STUDIO ART

Time: Year **Credit:** 1 HS with potential college **Take Multiple Times:** Yes **Grades:** 11-12

Prerequisite: Students **must** obtain instructor signature* and have taken Art Survey and at least 1 medium specific course and earned a B or better in those courses.

Description: The AP Studio Art portfolios are designed for students who are seriously interested in the practical experience of art. AP Studio Art is not based on a written exam; instead, students submit portfolios for evaluation at the end of the school year. The AP Studio Art Program consists of three portfolios — 2-D Design, 3-D Design and Drawing — corresponding to common college foundation courses. If a student earns a high enough score from the AP Board, they can earn college credit for the course. Students will also be assessed locally for high school credit. Students work with diverse media, styles, subjects, and content. Students' work is informed and guided by observation, research, experimentation, discussion, critical analysis, and reflection, relating individual practices to the art world. Students are asked to document their artistic ideas and practices to demonstrate conceptual and technical development over time. The AP Studio Art Program supports students in becoming inventive artistic scholars who contribute to visual culture through art making

Student portfolio will consists of three sections:

1. The Breadth section illustrates a range of ideas and approaches to art making.
2. The Concentration section shows sustained, deep, and multi-perspective investigation of a student-selected topic.
3. The Quality section represents the student's most successful works with respect to form and content. Works in this section may be selected from the other two sections.

* Instructor signature required due to course work needing to be explored prior to the regular school year

FOREIGN LANGUAGE

Spanish I

(9-12) 1 credit

This course introduces students to both the Spanish Language and Hispanic culture and allows students to develop their skills in the areas of reading, writing, listening, and speaking the Spanish Language.

Spanish II

****Must have earned a "C" or better in Spanish I.***

(10-12) 1 credit (Teacher's signature required for this course)

This course begins with a review of the essential points studied in Spanish I. As the semester progresses, students will continue to build their vocabulary and further develop their language skills. An increased emphasis will be place on speaking at this level. Must have earned a "C" or higher in both terms of Spanish I. (Including a "C" average or higher on quizzes and "C" or higher on finals.)

Spanish III

*****Must have earned a "C" or better in Spanish II.***

(10-12) 1 credit (Teacher's signature required for this course.)

This class I designed to help students further develop their skills in the Spanish language, with heavy emphasis placed on speaking, writing, and "real life" applications. Student will also continue to explore and experience various aspects of Hispanic culture. A firm grasp or the vocabulary and grammar discussed in Spanish I and II are highly recommended as a prerequisite for this class. Must have earned a "C" or higher in both terms of Spanish 1 and II. (Including a "C average or higher on quizzes and a "C" or higher on finals.)

Spanish IV

******Must have earned a "C" or better in Spanish III.***

(10-12) 1 credit (Teacher's signature required for this course.)

Students will continue to develop their skills and vocabulary in the Spanish language. There will be a strong emphasis on perfecting pronunciation and speaking skills through the use of role playing, skits, songs, presentations, and discussions. Students will also pursue an in-depth study of the literature, art, and intricacies of the Spanish culture. A firm grasp of the vocabulary and grammar discussed in Spanish I, II, and III is highly recommended as a prerequisite for this class. Must have earned "C" or better in Spanish I, II, and III. (Including a "C" average or higher on quizzes and a "C" or higher on finals.)

Music Courses

Marching / Concert Band

(9-12) 1 credit

This yearlong course is designed to give every student an equal opportunity of self-expression through the medium of instrumental music. The group will be instructed in a background of theoretical facts such as basic rhythms, scales in major, minor, chromatic and the most common musical modes, interpretation, phrasing, intonation, simple chord construction, notation, fingering and positions, breathing and embouchure techniques. The course also helps develop healthy playing habits, broaden the student's cultural awareness, and provide an emotional outlet for the student. It will also introduce the vocational possibilities of music, teach self-discipline, fair play, and leadership. Students must be enrolled in Band to participate in solo/ensemble. Although band is a yearlong class, some exceptions are made to accommodate scheduling problems. At least one year of band is strongly recommended prior to high school band.

Concert Choir I

(9) 1 credit

The Freshman Choir was started because of the overwhelming interest in the choir. Since the beginning of the year, this group has met every day, and focuses on exploring the voice and how it works. Our main focus is exploring the voice and developing a stronger musical ear. Active participation, attendance at lessons, and attendance at occasional performances outside the regular school hours are required. Moderate to difficult literature will be studied. Students must be enrolled in Concert Choir to participate in solo/ensemble or to sing in a co-curricular ensemble such as the Chamber Singers of St. Croix. **Incoming 8th graders will be required to audition for Concert Choir I.**

Concert Choir II

(10-12) 1 credit

This yearlong course emphasizes developing the vocal mechanism functioning as a ensemble and strengthening students' appreciation for the arts and music. A variety of musical styles will be covered. Opportunities exist for solos and ensemble work. Active participation, attendance at lessons, and attendance at occasional performances outside the regular school hours are required. Moderate to difficult literature will be studied. Students must be enrolled in Concert Choir to participate in solo/ensemble or to sing in a co-curricular ensemble such as the Chamber Singers of St. Croix. Although a yearlong class, some exceptions are made to accommodate scheduling problems. **New students to the Vocal Music Department including 9th graders, will be required to audition for Concert Choir II.**

Creative Dramatics

(9-12) 1 credit

This performance-based class will focus on advanced interpretation of pantomime, acting, improvisation, and puppetry. Social aspects such as business presentations with a technology focus, formal speeches such as award acceptance, after dinner, and lecture based presentations. Brief technical theater, staging, scenery, makeup, and costuming will be included. Special guest appearances of professionals in the field of theater will come in to discuss real 21st century applications. The possibility exists with enough participants to explore a full-scale children's play or musical.

Music History: From Bach to Beatles! (grades 11&12) 1 credit year long

Students will gain an open appreciation of music and the arts, understand how music was developed through the ages, and speculate and where it will be headed. Students will be presented with materials that will show how music can enhance their learning in and outside the classroom. Prior band or choir experience is not required.

Sound Off! Creating and composing through Music Technology-.5 credit

Sound Off! Is a course aimed at meeting the curricular needs that are not currently covered in-depth in the SCF music department in regards to the National Standards of Music Education (which are aligned with state and common core standards). Sound Off! Is geared toward students who enjoy or are interested in creating, editing and learning more about music and technology in a non-performance based class. The class will be mainly project-based with a strong emphasis on understanding basic music notation and theoretical function within a digital composition. There will be no prerequisite knowledge needed, and students do not need to be enrolled in an existing ensemble.

Physical Education Courses

1.5 Phy Ed credits required to graduate from
St. Croix Falls High School

***Students must complete Physical Education I as a prerequisite to all other Physical Education courses**

Physical Education credits MUST be taken over a minimum of a period of 3 years.

Physical Education I

(Grade 9-10) *if not taken during grade 9, this course must be the first physical education course taken in HS ½ credit 1 semester

During this course students will be engaged in learning more about their own personal fitness as well as experiencing new physical activities. The idea is to teach basic concepts & skills in these activities so the student may be able to better select a physical activity that he/she would like to develop further. Some activities include but not limited to are: personal physical fitness activities that develop cardiovascular endurance, muscular strength, muscular endurance and flexibility; fitness assessments, team building activities, flag football, soccer, lacrosse, archery, badminton, pickle-ball, dance, field hockey, sepak takraw, softball, weight training, volleyball, softball, team handball, speed-ball, etc. . .

Health 10

(grade 10 required) ½ credit 1 semester

This is a course that deals with the three main areas of health: Mental, Emotional, Physical, and Social Health. During this course, students will gain the knowledge they need to know to become health literate, maintain & improve health, prevent & reduce health-related risk behaviors. It stresses the importance of responsible decision-making in the process of distinguishing between healthy & risky behaviors. Students are motivated to recognize their own goals, values, choices, and the role that health plays in their lives. Units covered include: mental & emotional health, stress/depression/suicide/grieving, first aid & CPR, nutrition & fitness, human growth & development/sexuality and substance abuse.

Outdoor Education

(11-12) ½ credit (semester II) *Spring semester ONLY*

This course will introduce outdoor activities & skills including but not limited to: survival hut building, building fishing poles, hiking, biking, knot tying, orienteering, tying flies, snowshoeing, cross country skiing, fire building, archery, and more! **This course takes place outdoors therefore one must be ready to face the elements of the weather.***

Pilates/Yoga Instructor: Mrs. Weinberg

(11-12) ½ credit (semester I)

Pilates - (pronounces: puh-lah-teez) improves your mental and physical well-being, increases flexibility, coordination, circulation, strengthens & tones muscles. Pilates uses controlled movements in the form of mat exercises or equipment to strengthen the body's "core" or "powerhouse" (torso) People who do pilates regularly feel they have better posture, are less prone to injury and experience better overall physical & mental health.

Yoga - Connecting the Mind Body and Spirit – Many people think that yoga is just stretching. But while stretching is involved, yoga is really about creating balance in the body through developing both strength and flexibility. This is done through the performance of poses or postures, each of which has specific physical benefits.

Dance / Aerobic Fitness

(grades 10-12) ½ credit 1 semester

This is a dynamic fitness class designed to bring about an increase in total body fitness for participants of all levels of condition, ability and needs. Dance fitness workouts are some of the most popular forms of exercise. Dance is an aerobic workout, structured in a similar manner as other aerobic classes. While the dancing/workout style may vary, class structures are similar. Class will begin with a warm up period (5-10 minutes), and include exercises to raise your temperature, and blood flow, loosen and stretch your muscles. The warm up period will transition into an intense dance/aerobic routine intended to increase your heart rate and get you moving and sweating, ending with 5-10 minutes of cool-down exercises to help reduce muscle soreness. Examples of dance/aerobic fitness workouts will include, but not limited to...Zumba, Boot Camp, Kick Boxing, Cardio Circuit Training, Swing Dancing, Just Dance, Line Dancing, Hip Hop, the latest trend/craze, etc.

*You do not need to be "a dancer" for this class – this class is all about moving the body and getting the heart rate up! Be prepared to sweat & burn calories while having fun!

Weight Training I & II

(9-12) .5 semester

This class focuses not only on muscular strength & endurance, but on athletic development and explosion training as well. Speed, agility, balance, coordination, flexibility are all important components to any athletic sport/activity. During this course you will train to meet your "athletic" goals.

Fitness for Life (F4L)

(11-12) ½ credit 1 semester

This course is based on the Foundations of Personal Fitness & health-related fitness. During this course you will learn that anybody can develop a plan for a physically active lifestyle that you can use now and throughout your adult life. You are about to start a journey during which you will learn about and experience personal fitness in a positive and successful way. Personal fitness is both obtainable and enjoyable. Be prepared to design & implement your very own personal fitness plan based on your personal needs. ***This course also involves written work/assignments.***

Team Sports

(11-12) ½ credit 1 semester

This course will focus on being physically active through traditional sport type activities such as but not limited to: flag football, basketball, volleyball, softball, soccer, lacrosse, etc.

Vocational Courses

Offered at St. Croix Falls High School

Ag and Construction Courses

Concepts in Agriculture 9

(grade 9 only) .5 credit 1 semester

This course is designed for Freshmen who are interested in the agricultural industry, and are looking for a fun hands on course. During this class, students will be introduced into several different aspects of agriculture. Topics that will be covered: horticulture, nursery and landscape, the small and large animal industry, natural resources, forestry, and wildlife management.

Horticulture/Greenhouse Management

(10-12) .5 credit/1 semester

This course is designed for students interested in the greenhouse plant areas of agriculture. Topics that will be dealt with are: plant structures, management & growth, plant propagation techniques, tissue culture, hydroponics, bonsai & floral arrangement. Students will learn the principles of running and maintaining a greenhouse, diseases common to greenhouse plants, and other operations of the greenhouse.

Wildlife Management

(10-12) .5 credit 1 semester

This course is designed for students interested in focusing on management wildlife, and furthering their knowledge of how wildlife affects their lives. Topics to be study include individual wildlife species, management techniques, wildlife issues, taxidermy, and endangered species. Special attention will be given to hands-on exploration and utilization of the outdoor lab space around the school. **No prerequisites**

Carpentry/General Construction

(10-12) .5 credit 1 semester

Topics that will be covered in this course include many of the aspects of building in today's modern household construction. This course will cover careers, safety, blueprint reading, floor plans, large building projects, masonry, household wiring, plumbing, and interior finishing. Students will purchase needed materials for individual projects.

No prerequisites

Small Animal Care

(10-12) .5 credit 1 semester

No Prerequisites

In this course students will study the care of a wide variety of companion animals including dogs, cats, rabbits, cage animals, birds and fish. Topics that will be included are: basic care, training, evaluation, diseases and nutrition. We will also explore different techniques used to treat small animals, making this a great class for any student interested in going into any animal care industry.

Large Animal Care

(10-12) .5 credit 1 semester

No Prerequisites

In this course students will study the care of a wide variety of large animals including horses, cattle, sheep, and pigs. Topics that will be included are: basic care, training, evaluation, diseases and nutrition. We will also explore different techniques used to treat small animals, making this a great class for any student interested in going into any animal care industry.

Farm to Table

(10-12) 1 credit year long No Prerequisites Lab Fee \$20.00

Foods and Nutrition 1 and Agriculture Processing are joining forces. This course will include labs focusing on hands on experiences. We will take items from the farm to the table. Planting or harvesting of the school garden, organic influences (complete with a trip to an organic farm), food safety, food additives and renewable resources are all part of this class. Aspects of vegetables, fruits, cheese, dairy, eggs, grains and meats will be explored from agricultural influences to proper food preparation. MyPlate nutritional requirements and planning healthy economical meals will be incorporated into this class. Jobs and careers related to Family and Consumer Science and Agriculture will be explored.

Tech Ed Courses

Applied Technology: Communication & Digital Media

Grades 9-12 ½ credit 1 semester

Your future success in life will depend in large part on your ability to accurately communicate your ideas to a specific audience. This course enables students to explore a wide range of applied communications and media technologies in the areas of: computer aided design (CAD), graphic design, digital animation, desktop publishing, video and audio production, and web page development. With a hands-on approach, you will gain computer and software skills that will serve you well in your future education and career endeavors. This course is strongly recommended for all students interested in careers or other creative pursuits that use digital media as a medium of expression.

CAD I (Computer Aided Design)

Grades 10-12 ½ credit 1 semester

This course is designed to expose students to a variety of drafting and design techniques utilizing computer aided design software. Emphasis will be placed on the design process with respect to technical, mechanical, architectural, and interior design. Students will have the opportunity to develop a set of plans for products (toys, furniture, etc.) as well as a 2-story residential home. While in technical and mechanical design, students will use KeyCreator software and its supporting programs. The architectural design units of study will utilize Chief Architect software. This course is strongly recommended for all students interested in pursuing careers that use methods of technical presentation such as architectural design, product design, engineering or interior design.

CAD II (Computer Aided Design)

Grades 11-12 1 credit year long course

This course continues the study of CAD with emphasis placed on mechanical solids, product development, assemblies and 3D modeling, and architectural (residential) plans. CAD II is centered on KeyCreator and Chief Architect software and its supporting programs. Students will have an opportunity to experience real-world activities through product development and residential home design for customers within and outside the SCF community. This is a great way to see your ideas become reality. This course is strongly recommended for all students interested in pursuing careers that use methods of technical presentation such as architectural design, product design, engineering or interior design.

Prerequisite: Grade of C or better in CAD I or instructor approval

CAD III (Computer Aided Design)

Grade 12 1 credit year long course

This course is the culminating study of CAD with emphasis placed on advanced 3D solids, product assemblies, surface developments, residential and commercial plans and architectural modeling. Students will have additional real-world experiences through product development and residential home design for customers within and outside the SCF community. This course is designed for students who express a high level of interest in computer graphics and who are capable of working independently. CAD III is centered on KeyCreator and Chief Architect software and its supporting programs.

Prerequisite: Grade of C or better in CAD II or instructor approval

Applied Technology: Engineering, Power & Energy, Transportation and Manufacturing

Grades 9-12 ½ credit 1 semester

The focus in Applied Technology is to teach students how to adapt to new experiences and to approach problems with skills that lead to desired solutions. This hands-on cross-curricular course is designed to explore the interactions of math, science, engineering and technology. A major emphasis is on the active involvement of students in designing, problem solving, and producing real-world solutions in the areas of structural engineering, power & energy, transportation, and manufacturing. Project solutions that are created, analyzed and communicated include: balsa bridge structures, Co2 dragsters, and alternative energy devices to name a few. This course is strongly recommended for all students interested in pursuing careers using applied math, science, and the creative arts. A \$15 fee is charged for this class.

Material and Processes

(10-12) ½ credit 1 semester

Raw materials are required to make any product. Learn how to manipulate these materials to achieve the results you want. Study woods, metals, and plastics, along with the tools and machines used in manufacturing. During the 18 weeks of study, you will have the opportunity to develop general manufacturing skills used throughout life and focused on in future classes. Learn to take raw materials and turn them into aesthetically pleasing and yet fully functional products. Course work consists of required projects to demonstrate machine and tool proficiency and also the opportunity to create student selected projects as well. A fee of \$20 is charged for this class plus individual project material costs.

Machine Metals

(11-12) ½ credit 1 semester

What do airplanes, automobiles, and ice fishing scoops all have in common? They are all made from parts manufactured from metal. This class will study the manufacturing of goods made from metal. During the 18 weeks of this class, you will learn to select and use the right materials, tools and machines to make useful objects. Both assigned projects and personally selected projects will be used to demonstrate your learned skills and knowledge. A fee of \$20 is charged for this course plus individual project material costs.

Prerequisites: None

Metals Fabrication

(11-12) ½ credit 1 semester

Metal fabricators build the world. Welding is a primary manufacturing process in the construction of nearly every major structure in the modern world. Learn the ins and outs of metal fabrication through fusion welding, shielded metal arc welding, gas metal arc welding, and tungsten inert gas welding. Take a turn at the twenty-first century version of the light saber: plasma arc cutting. During the 18 weeks of this course, you will learn to select and use the right materials, tools, and equipment to make useful objects. Both assigned projects and personally selected projects will be used to demonstrate your learned skills and knowledge. A fee of \$20 is charged for this course plus individual project material costs.

Prerequisites: None

Power & Energy

(10-12) 1 credit .5 semester

Ever wonder how a catapult really works? Do want to control electricity? Have an interest in small engines? This class focuses on the study of technology used to harness, control, and apply energy for useful purposes. Safety, simple machines, complex machines, electricity, and heat engines will be the major topics of this course. A variety of hands-on opportunities await you, as well as guest speakers and business tours. A \$20 fee will be charged for this course, plus individual project material costs. **Prerequisites: None**

Robotics

(10-12) ½ Credit 1 Semester

This 18 week course, designed for the sophomores and above, focuses on the study of robotics, its related technologies and careers. Students will have the opportunity to develop problem solving skills through a variety of individual and group activities. This course experience is centered around a single robotic challenge in the form of a competition. Over the course of the semester teams of 2-3 students will design and test a robot that will compete in a specific challenge. Each unit of instruction will provide the necessary building blocks that when combined form the final robotic design. These designs will then be tested against each other to evaluate the effectiveness of their creation.

Prerequisites: None

Small Engine Systems

(10-12) ½ credit 1 semester

Need more power? This class is for you! Study the four systems of small engines. Learn how to efficiently troubleshoot small engine problems. Do a complete rebuild. By taking Small Engine Systems students will have the opportunity to expand upon their knowledge of heat engines from Power & Energy. A \$10 fee will be charged for this course, plus individual project material costs. **Prerequisites: None**

Computer Design

(11-12) Independent Study ½ credit 1 semester

Want to learn how a computer works? Interested in designing and building a computer from components? Learn the architecture and interface designs of computers. Apply this knowledge with real world applications. **Prerequisites:** Teacher's Signature Required. **Limited Numbers available.**

Computer Programming

(11-12) Independent Study 1 credit

Do you know what a compiler is? Interested in how to control computers and other integrated systems? Write code. Create Programs. Interface Hardware. This course is designed to teach the world of computer control through the use of the programming interface. Through this course you will use a variety of applications to manipulate the codes that actually provide the instructions for the computer to operate. Some of the language options include: Basic, Visual Basic, C++, Java, GO. Learn the language through the real world applications like interfacing machinery with computers or controlling robotics.

Prerequisites: Teacher's Signature Required. **Limited Numbers available.**

Web Design

(11-12) Independent Study 1 credit

Didn't get enough web design in Multimedia 1 & 2. Put those skills to work and push beyond your limits in a real world application by building and maintaining web pages. Project work in this course is centered around the district's own web site, and those of other non-profit organizations.

Prerequisites: Teacher's Signature Required. **Limited Numbers available.**

Business Courses

Introduction to Business

(grades 9-12) .5 credits 1 semester

The exciting journey of going through the world of business. Along the way students will have the opportunity to investigate different topics under the business umbrella. They will learn the basics of entrepreneurship, accounting and marketing to just name a few. The goal of this intro class is to help guide the student down the business path that excites them the most.

Employability Skills - How to Get and Keep your First Job:

(grade 9-11) ½ credit 1 semester

Are you currently looking for a job to earn some cash? Let this class show you how to get and KEEP a job! Students enrolled in this course are guaranteed to find a job (after just 9 weeks of training) or Miss Jacobson will hire them herself.

Computer Seminar

(grades 9-12) ½ credit 1 semester

Students will begin career exploration and planning while learning to work with MicrosoftOffice, Word, Excel, Access, and PowerPoint. Students will also be utilizing Wiscareers to facilitate the exploration process.

**Accounting—articulated with WITC (college credit with a B or higher)
(grade 11-12) ½ credit 1 semester**

This course is a must for students declaring any business major in college—plus it is fully articulated with WITC (other colleges will also grant the credit—you just have to ask). Students will work through the Accounting Cycle for a sole proprietorship, a partnership, and a corporation. Once the basics are understood, an automated accounting program will be used to enter transactions. In addition, students will have the opportunity to apply to work as one of our RCU supervisors.



Experience. Success.

Marketing I: ½ credit 1 semester (grade 10-12)

This course is a must for students declaring any business major in college! This course looks at the marketing process as it relates to the profitable operation of a business enterprise. Special attention is given to 2 of the 4 P's of marketing: Product (what will you sell) and Promotion (how will you let people know what you are selling). Students will also help with the marketing of the school store.

Retail Management:

(grade 11-12) Independent Study ½ credit 1 semester

Do you have what it takes to make our School Store a profitable growing venture? Do you want to gain experience as a manager and have other people working for you? The retail management course is an independent course (with limited openings) in which you are responsible for overseeing the entire school store operation. If you like the feel and homework of a traditional classroom—DO NOT TAKE THIS COURSE! (DECA membership will be required-don't worry it doesn't hurt a bit) Teacher's signature required.

Desktop Publishing

(grades: 9-12) 1 credit year long course

Prerequisite: None **Limit:** Based on technology availability **Description:** This course is designed for the student who wants to learn and enhance their photoshop skills, create publications that showcase SCFHS and create the SCFHS yearbook. In this course you will have the opportunity to create publications that showcase you as an individual and the school as a whole. This course requires you to be an independent worker and a self-starter. You are given requirements and it is up to you to make sure you are meeting your deadlines. You will create a portfolio of work that showcases the skills that you learn throughout the course. If you take this course more than once, you can continue to add to your portfolio to show the progression of your skill levels.

Entrepreneurship

(grade 11-12) ½ credit 1 semester

Do you want to be your own boss? Do you want to earn cash while sitting in class? Then the Entrepreneurship class was designed with you in mind. The course will let YOU be in charge of how you learn the knowledge/skills necessary to start and operate a business. Each student will also be given the opportunity to start a business in this course and keep the profits generated!

School to Work

(grade 12) ½ to 2 credits (½ credit per semester per period)

Do you want to gain valuable work experience while attending school? Do you want a better chance of getting a job in your CAREER after college? School to Work students are placed in career level positions based on their interests. Positions can be paid or voluntary with students being released up to 4 class periods a year. Sign up for this class to find out why our School to Work students are getting hired over other SCF students. **Teacher's signature required.**

FACE Courses

Basic Family & Consumer Science

Lab fee \$10.00 and the cost of personal materials used for projects.

Prerequisite: None Lab Fee: \$10 and the cost of personal materials used for individual projects.

Basic Family and Consumer Science will provide students with a foundation in food and nutrition *and* clothing construction. Students will learn to make nutritionally sound decisions that will affect their quality of life now and in the future. This class will cover basic food preparations which will enable the student to make healthy food choices; which is necessary in our fast-paced world. Students will also explore safety and sanitation, culinary terms and techniques, food budgeting and much more! Fabric techniques and construction will be introduced. Learn to take initiative, follow written directions, demonstrate the use of measurements and comprehend the latest in sewing technology. Clothing care will also be discussed by exploring laundry techniques and basic mending. **Basic Family & Consumer Science or Foods & Nutrition I is required to take other Foods courses.**

Foods & Nutrition I

(grades 9-12) .5 credits 1 semester Prerequisite: None Lab Fee: \$20

Foods and Nutrition I is a course for students interested in food preparation and nutrition. We will study food and nutrition through a variety of activities including many food labs. Topics we will cover include safety, sanitation, and food borne illness. Proper scaling of recipes and measuring of ingredients for cooking and baking, as well as the equipment used for each. We will discuss recipe formats as well as choosing recipes and completing market order. Terminology used in cooking and baking. Knife safety, handling, and cuts will be covered to ensure proper selection and use of equipment. Cooking methods will be covered and implemented with units covering fruits, vegetables, quick breads, eggs, dairy, and cheese.

Foods & Nutrition II

(grades 10-12) .5 credits 1 semester Prerequisite: Foods & Nutrition I Lab Fee: \$20

This laboratory-based course will take off where Foods I stopped. After a review of safety and sanitation students will build on their skills acquired from Foods I. Units will include herbs and spices, yeast breads, soups, sauces, pasta, cakes, cookies, pastries and candies. Students will also be introduced to the world of careers in the food industry.

American & World Foods

(grades 10-12) .5 credits 1 semester Prerequisite: Foods & Nutrition I Lab Fee: \$20

Are you ready for a culinary tour of the world without leaving St. Croix Falls? In this advanced, lab-based course, that's exactly what you'll get! Students will expand their culinary knowledge and skills by exploring cultures and preparing foods from the various regions of our world! Cuisine and customs from Mexico, Ireland, France, Germany, Italy, Scandinavia, China and Japan will be analyzed, along with food specialties from various regions in the US. So, buckle up and get ready for an adventurous and tasty trip around the world!

Fashion & Apparel

(grades 10-12 grades) .5 credits 1 semester Prerequisite: None Lab Fee: Students will be responsible for the cost of personal materials used in this class.

Are you creative? In this course, students will choose individualized projects dependent on previous sewing experience. Several projects will be completed throughout the semester that students choose. A wide variety of options are available including sweatshirts, boxers, pajama pants, stuffed animals, quilting, latch-hook pillows, embroidery, counted cross stitch and needlepoint. Students will learn all necessary skills needed to complete each projects. We will also study fashion history, fashion designers and careers in the fashion industry.

Housing & Interior Design

(grades 9-12) .5 credit 1 semester

Prerequisite: None Lab Fee: Various materials will be required at minimal cost.

If you have a desire to create comfortable, interesting and inspiring living environments, then this course is for you! During the semester, we will study concepts relating to styles and types of homes, elements and principles of interior design, outdoor living environments, energy-efficient appliances and so much more! Activities include creating a mini "Extreme Room Makeover", developing design boards for specific clientele, participating in a Parade of Homes field trip, designing your own dream bedroom, just to name a few! Careers in the field of Housing and Interior Design will also be thoroughly examined.

Child Development

(grades 9-12) .5 credit 1 semester

Prerequisite: None Lab Fee: None

Do you enjoying spending time with children? Interested in learning more about how they grow and develop? Considering a career in Child Care or Elementary Education? Then this course is for you! This class is filled with many challenging and interesting activities that examine and explore the physical, intellectual, emotional and social development of children. Units of study include pregnancy, labor/delivery, infants, toddlers, preschool and school age children, teen pregnancy, Shaken Baby Syndrome and much more! Prepare yourself for what lies ahead in family and parenting relationships. Students will tour local day care centers, participate in "Kindergarten Buddies" and conclude the semester by applying skills learned through a student-run preschool! The option to participate in the Real Care Baby simulation is also available.

Great opportunities

Freshman Focus - .5 credit 1 semester

This course is intended for students who have struggled in middle school. The class will be selected after reviewing student data from the eighth grade. Units will include digital citizenship, study skills, self-exploration, time management, stress management, when and how to find help, organizational skills, test-taking strategies, self-motivation and writing in the content areas. Students will be paired with mentors, who will receive work study credit for the class. Standards for the class will be taken from the American School Counselor's Association National Standards, Wisconsin Common Core Standards in English and Language Arts, Wisconsin Common Core Standards in reading in technical areas and Wisconsin health standards.

Saints Time - 1 credit all year

This course is a guided study hall/study instruction for special education students only to meet their goals.

RTI Math/Reading .5 credits 1 semester

This is a course with credit given that will focus on math or reading instruction.

Other options for Juniors or Seniors

Tutoring

(Grades 11 & 12) .5 credits 1 semester

The high school student will be assigned to a teacher or study hall. This assignment will provide the high school student with an opportunity to work with students needing extra help and attention. It will give the high school student an opportunity to gain a better understanding of what it is like to be a teacher and will provide an opportunity to experience the rewards of helping another person. The high school student will need to be a positive role model for younger students. The high school student must be a junior or senior, must have a cumulative GPA of 3.0 or higher, good attendance, and have no discipline problems.

(Required signatures from, counselor, principal, and previous teacher)

Office Aide

(Grade 12) .5 credits per semester

An office aide helps a teacher in the classroom. The exact role of the aide might vary depending on the specific needs of students, such as helping out with students, listening to students read, picking up supplies for the teacher or even making paper copies for the teacher. Your role will be to assist the teacher in any tasks they may need done. **A signature from Mr. Wilson is required. (This is offered to seniors that have met most of their requirements)**