



Shiocton High School

2017-2018

CAPP w/UWO, SNC	Dual Credit w/FVTC	AP Courses
Art 101	Desktop Publishing	AP Biology
History 201: United States History to 1877	Introduction to Entrepreneurship	AP Calculus
English 101	Information Technology (IT) Concepts and Careers	AP Chemistry
English 150	Interpersonal Relationships	
Introduction to Leadership 100	Intro to Health Occupations	
	Psychology	
	Written Communication	
	Animal Care Management	
	Veterinary Science	

CAPP courses with UWO, St. Norberts College

Art 101: CAPP (Cooperative Academic Partnership Program)

Credit: 3 (Three) College Credits

Required: No

Prerequisite: Junior - Senior Standing seeking college credits...non- art major credits (Humanities Program). Other academic eligibility requirements do apply (see school counselor).

Fee: approximately \$90 per credit; fee is paid by student or parents

Art 101 is designed to give the students a variety of 2 & 3 dimensional design studio experiences, as well as, expand the student's knowledge in contemporary art trends and major historical and current events in art. This course may be held separately or folded into an Art 3 or Art 4 course. A final project and/or paper may count as the final exam.

CAPP History 201: United States History to 1877

Credit: 1/2

Required: No

Prerequisite: Junior or Senior Standing. Other academic eligibility requirements do apply (see school counselor).

*This course is offered for dual credit (3 credits) through UW-Oshkosh. Cost to take for dual credit is approximately \$300.

This survey course of United States history explores voyages to unknown territories and early European settlement in North America. It includes discussions of the time when cultures collided and rivalries brewed. The course will examine the struggle of English colonies for independence and the expansion and development of the young American republic. The course will conclude with the tumultuous years of slavery resulting in the Civil War and, ultimately, another conflict in the period of Reconstruction.

English 101

Credit: 1/2

Prerequisite: Senior Standing and acceptance as a special student from Saint Norbert College (3.0 or better, B or better in all prior English courses, and passing an entrance exam).

Description:

This course will focus on academic expository writing through the study of the techniques and the purpose for academic writing. Writing will be done with rigor while practicing the entire writing process enabling development into advanced college writing. Essays will cover an array of content areas to give students experience in college writing for multiple disciplines.

Credits:

Completion will earn the student four credits from St. Norbert College and ½ credit of English from Shiocton High School for the low cost of \$180. These credits transfer well for most colleges.

English 150

Credit: 1/2

Prerequisite: Senior Standing and acceptance as a special student from Saint Norbert College (3.0 or better, B or better in all prior English courses, and passing an entrance exam).

Description:

While in this class, students will study a variety of genres from British literature. Throughout the semester students will practice close reading and analytical skills. Students will study and use four literary theories (feminist, Marxist, psychoanalytic, and new criticism) to aid in critiquing literature. Students will be able to express their analysis through discussions and writing.

Credits:

Completion will earn the student four credits from St. Norbert College and ½ credit of English from Shiocton High School for the low cost of \$180. The credits from Saint Norbert College will transfer well to most colleges.

CAPP Introduction to Leadership 100

Credit: 1/2

Required: No

Prerequisite: Junior or Senior Standing. Other academic eligibility requirements do apply (see school counselor).

*This course is offered for dual credit (4 credits) through St. Norbert's College. Cost to take for dual credit is approximately \$180.

This course Introduces and acquaints students with the history of leadership studies, past and current leadership theories and styles, and their practical implementation in the daily operational activities in the fields of health, politics, business, education, team and small groups, strategic planning, crisis management, ethics, and motivation. The course focuses on definitional issues (What is leadership?) and explanations (How does it work?). At the end of the course, students are expected to demonstrate basic knowledge in various approaches, frameworks and activities of leadership theory, and be able to give practical examples of leadership activities, styles, and problem solving methods.

DUAL CREDIT with Fox Valley Technical College

Desktop Publishing

Credit: ½ (Class Size Limit: 10)

Required: No

Prerequisite: Freshman - Senior Standing

Acquire training in news-writing, page layout and design, and photography. Design various desktop publishing documents such as business cards, calendars and magazine covers. Learn how to use some powerful software including Adobe Photoshop, Adobe InDesign, and Microsoft Publisher. Obtain training in yearbook design with the possibility of becoming part of the yearbook staff. This class is a prerequisite for being on the yearbook staff.

This course is offered as an Advanced Standing course in conjunction with Fox Valley Technical College, meaning that students earning a grade of a “B” or better will suffice the requirement for *Desktop Publishing/MSPublisher* at FVTC.

Introduction to Entrepreneurship

Credit: ½ (Class Size Limit: 19)

Required: No

Prerequisite: Principles of Business and/or Intro to Marketing

This course provides students with opportunities to investigate, understand, and apply the process of choosing entrepreneurship as a career path. It explores the entrepreneurial experience by focusing on an awareness of entrepreneurship, opportunity recognition, business concept development, and experimentation. Students will evaluate the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and rewards of entrepreneurship. Students will understand the role of entrepreneurial businesses in the United States and the impact on our national and global economy. Juniors and Seniors have the opportunity to take this course as **Dual Credit for 3 elective credits with FVTC**.

Information Technology (IT) Concepts and Careers

Credit: ½ (Class Size Limit: 19)

Required: No

Prerequisite: Freshman - Senior Standing, Computer Essentials I

Information Technology (IT) is a high demand field which provides a unique opportunity for students. This course provides students with a foundation in information technology and the use of information systems in today's business environment. Students explore fundamental computer concepts and terminology of the World Wide Web, e-mail, emerging technologies, hardware and software components and devices, programming languages, network basics, operating systems, and ethics. This course will also acquaint students with career options and related job skills, salaries, and employment trends in the information technology field. This course is offered as **Dual Credit for a total of 3 credits with FVTC**.

Interpersonal Relationships

Credit: ½ (class limit 20)

Required: No

Prerequisite: Freshman-Senior standing

Career Pathways: Consumer Services, Counseling and Mental Health Services, Early Childhood Development and Services, Family and Community Services, Personal and Care Services, Support Services and Therapeutic Services

Getting along with others is fundamental in society. Employers site the ability to interact with others as a key skill in the workplace and unfortunately it's lacking in many candidates. Family relationships lay the foundation for developing these skills. This course will focus on: building effective communication skills, conflict resolution in families and in the workplace, healthy relationships and self esteem and self respect.

Intro to Health Occupations

Credit: ½

Required: No

Prerequisite: Sophomore to Senior Standing

Career Pathways: Family and Community Services, Diagnostic Services

Are you interested in a career in radiology, optometry, nursing, physical therapy, sports medicine, pharmacy, dentistry, occupational therapy, veterinary medicine, or dietetics? Introduction to Health Occupations is designed to introduce students to the knowledge and skills necessary for pursuing a career in a health related field. Students will explore some of the many career opportunities in the health and medical field. Through job shadowing, guest speakers, health care professional interviews, and simulation activities, students will learn about the skills and knowledge needed for a career in health care. Topics covered in the class include views of medicine, body systems, health care facilities, safety, legal and ethical responsibilities, person characteristics, medical terminology as it relates to systems of the human body, and medical math. This course is available Dual Credit for 2 elective credits with FVTC: Exploring Health Careers and People Skills in Health Care. Volunteer work required for FVTC credit.

Psychology

Credit: ½ (Class Size Limit: 20)

Required: No

Prerequisite: Junior or Senior Standing

This course provides the students with an opportunity to increase his/her knowledge of human behavior thus becoming more aware of the impact of his/her behavior on others. It focuses on human development and discovering the world through cognition, thinking, memory, and intelligence. **This course is offered as an Advanced Standing course in conjunction with Fox Valley Technical College, meaning that students earning a grade of a "B" or better will suffice the requirement for Intro to Psychology at FVTC.**

Written Communication

Credit: ½ (Class Size Limit: 20)

Prerequisite: Senior standing (plus a possibility of a monetary fee for a book)

Teaches the writing process which includes prewriting, drafting, and revising. Through writing assignments, students analyze audience and purpose, research and organize ideas, and format and design documents based on subject matter and content. Class sessions and assignments involve giving oral presentations and using computers.

Through articulation through Fox Valley Technical College, all students will produce the following written documents throughout the semester to demonstrate competence: business letters, business memos or emails, instructions, presentations, visuals, summaries, short reports, and a research-based document. **This course is offered as an Advanced Standing course in conjunction with Fox Valley Technical College, meaning that students earning a grade of a "B" or better will suffice the requirement for *Written Communication* at FVTC.**

Animal Care Management

Class is through Weyauwega/Freemont

Credit: ½

Required: No

Prerequisites: Junior or Senior standing

Animals are an interesting and important part of our lives. Students will bring in and care for various animals, work on class and individual projects, visit with guest speakers, and visit area businesses involved with animals. Topics will include: small personal pets, horses, recreational animals, animals raised for food and clothing, fur animals, and fish hatcheries. For each animal selected by students they will be studied in terms of care, behavior, habitat, feeding, reproduction, and impact on society. This course includes many. You will have the opportunity to bring in and incorporate your own animals and pets into the class. If you love animals you will love this class! **By taking this class and Vet Science you can earn 3 FREE credits at Fox Valley Technical College.** This course is articulated for transcribed credit with FVTC. To be eligible for transcribed credit, students must enroll in a technical college degree program and present appropriate documentation of the completion of the high school course(s) which meets the conditions stated in the articulation agreement. In order to gain FVTC credit the student must complete both Animal Care Management and Vet Science. **This class is science certified through DPI to count as science credit.**

Veterinary Science

Class is through Weyauwega-Freemont

Credit: ½

Required: No

Prerequisites: Junior or Senior standing

This great class is designed for the person interested in animals. Students will have the opportunity to work with animals by giving injections, learn how to suture wounds, do blood work radiology. Students will develop a basic understanding of animal nutrition, genetics, reproduction, and their health. Guest speakers, demonstrations, job shadows, field trips, and lab experiments are also a part of this course. Highlights of the class include a trip to the Milwaukee County Zoo and a behind the scenes look. Students will also have the opportunity to bring in and incorporate your own animals and pets into the class. If you love animals you will love this class. **By taking this class and Animal Science you can earn 3 FREE credits at Fox Valley Technical College.** This course is articulated for transcribed credit with FVTC. To be eligible for transcribed credit, students must enroll in a technical college degree program and present appropriate documentation of the completion of the high school course(s) which meets the conditions stated in the articulation agreement. In order to gain FVTC credit the student must complete both Animal Care Management and Vet Science. **This class is science certified through DPI to count as science credit.**

AP Courses*

AP Biology

Credit: 1 (Class Size Limit: 16)

Required: No

Prerequisites: Junior or Senior Standing, 88% or better in Biology II, previous or concurrent enrollment in Chemistry I, or by teacher recommendation.

Advanced Biology is for the motivated student who is willing to spend an appreciable amount of time on class material. The course is equivalent to a first year college Biology requirement. A.P. examinations are offered each May. Students qualifying on the A.P. exam will have met the lab-science requirement for college freshman. When registering for college courses, they may take upper-level courses in Biology or register for courses for which Biology is a prerequisite. Other students qualifying may simply pursue their majors in other fields having met their lab-science course in high school. This course covers cellular biology, energetics, molecular genetics, the theory of evolution, simple organisms, plants, and animals. Investigative labs will challenge students to implement experimental designs, manipulate data, draw conclusions, think analytically, and develop hypotheses. Labs include relationships of osmotic potential to solute concentration, chemical titration to measure and calculate rate of enzyme activity, DNA fingerprinting using gel electrophoresis and more. **A graph paper lab notebook is required for this course.**

AP Calculus

Credit: 1

Required: No

Prerequisite: Pre-Calculus

This is an advanced placement course that brings together all aspects of mathematics. This class focuses on properties of derivatives and integrals as well as their applications. Topics include: graphical analysis, limits of functions, graph behavior, continuity, derivatives and their applications, integrals and their applications, and the Fundamental Theorem of Calculus.

AP Chemistry

Credit: 1 (Class Size Limit: 12)

Required: No

Prerequisites: Senior Standing and 88% or better in both Chemistry I and in Algebra II (Junior standing may be considered on an individual basis for career pathway planning at the discretion of Principal and School Counselor)

Advanced Chemistry is designed to give students experience in advanced chemistry concepts. Students will build upon what was learned in Chemistry I, and prepare themselves to take the AP Chemistry exam by year's end. Topics include Quantum Theory, Thermochemistry, Kinetics, Types of Reactions, Electrochemistry, and many others. The course is fast paced and requires a strong commitment from motivated students. **A quadrille-lined (graph paper filled) lab notebook is required for this course.**

* These are the AP courses taught on campus. Access to additional AP courses via distance learning or youth options are also available. See Mrs. Cornell for other classes and locations.