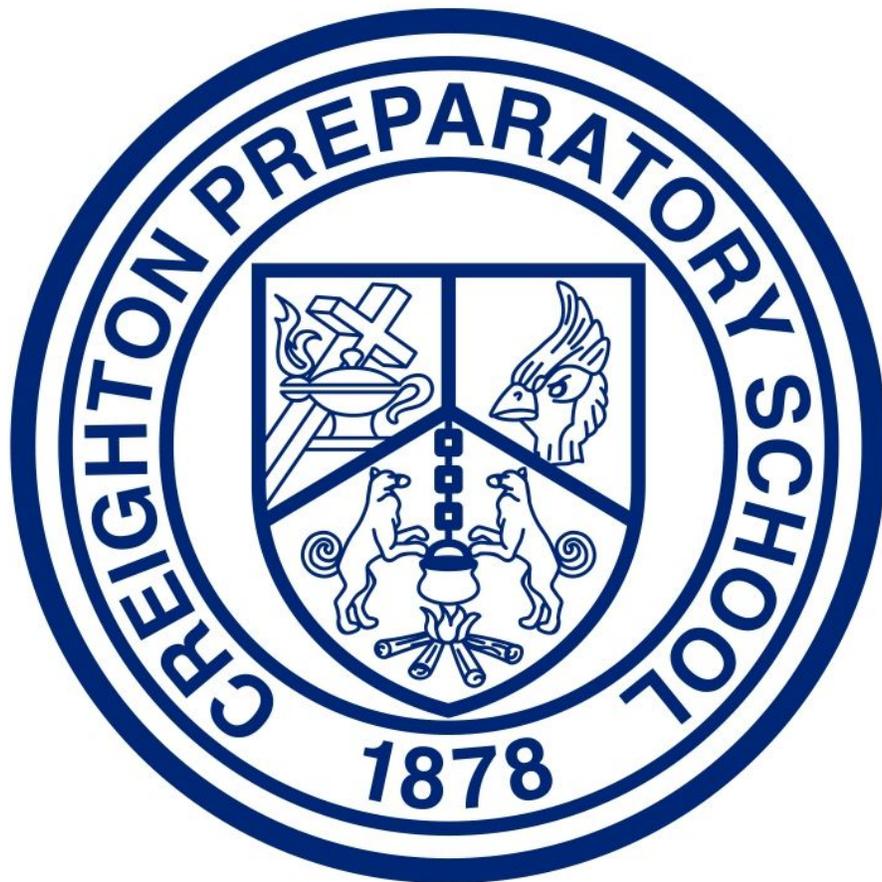


CREIGHTON PREP



**COURSE CATALOG
2019-2020**

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ACADEMIC CONSIDERATIONS

Requirements for Assured Admission - University of Nebraska Schools

The University of Nebraska at Lincoln requires four years of math including as a minimum: Algebra I, Algebra II and Geometry. A student who does not meet this requirement, however, may be admitted on probation. The requirement at Prep is three years of math. The vast majority of our students meet the higher requirement through their regular course selection. Any student planning to attend UNL should consider these requirements in their course planning. The University of Nebraska at Omaha (UNO) and the University of Nebraska at Kearney (UNK) require three years with the same minimum of Algebra I, Algebra II and Geometry.

Honors and AP Courses

Careful consideration should be taken by students enrolling in Honors level or Advanced Placement courses. Many students perceive that all colleges and universities look favorably upon very demanding schedules or the Honors and AP courses calculate grade point average higher. The assumption is, therefore, that it must be better to be in Honors or AP courses at any cost.

If, in fact, you have proven that you can work and attain a higher level (88%) in an Honors or AP course, there may be a benefit when applying to selective schools and/or applying for certain scholarships. However, if you do not have a history of attaining higher levels in Honors or AP courses, an assumption of these classes benefitting you may be in error. In fact, a student loading himself up with Honors or AP and then having a mediocre performance can hurt in the scholarship or selective schools application process.

Some colleges and universities recompute GPA. These schools do not use the weighted grading system that is in place for Honors and AP courses.

Selective colleges and universities do not expect students to take all AP and Honors courses. They want to see some AP and Honors courses. Some colleges do not expect any Honors and AP courses. For example, most University of Nebraska System schools award scholarships based upon class rank, not Honors or AP courses. Students should choose wisely which AP and Honors courses to take.

There are some students who do not perform well if they are not challenged. Therefore, it may be wise to be in a number of Honors or AP courses. It is recommended that you make a decision about Honors and AP courses based upon the following: Your interest, your academic history, your ability to attain a higher level (88%), your plans and thoughts for college and your overall schedule as a person.

What Colleges Look For In Admissions

Academic Record. Colleges look at the student's course selection, the academic reputation of the high school, and an upward trend in grades. The more selective the college is for admission, the more demanding the high school program should be. Reasonably good grades throughout high school and in all subjects suggest a willingness to work and an interest in a variety of topics. Although most colleges review your record for all four years of high school, significant improvement in your record, no matter how late in your high school career, will not go unnoticed by a majority of colleges. Colleges would

prefer a steadily improving record over the first three and a half years. And, yes, senior year grades are important!

Test Scores. Scores on standardized tests (ACT and SAT) may be the most misunderstood of all the factors determining whether or not a college will admit you. Various college guides list the average score attained by students at a particular college on standardized tests. It is important to remember that when colleges speak of the average test score of accepted students, they mean just that, an average; some scored higher and some scored lower. So do not be put off because you do not meet the average of last year's accepted freshmen. At the same time, if your test scores and GPA and class rank are in a completely different range, your chances of getting accepted are reduced considerably. Test scores are particularly important for scholarship awards. You need a 28 Composite or above for most competitive scholarships.

Extracurricular Activities. It is not the number of activities, but the quality of your participation that is important. You should demonstrate leadership, service and, above all, commitment.

Out-of-School Activities. Colleges are interested in your life outside school, too. Involvement with some community organization, work after school hours and during the summer, and volunteer service will enhance your admission chances.

Demonstrated Interest.

Your enthusiasm for attending a university, and how you appropriately convey that interest can influence decision makers at a university.

Essays. Importance varies among colleges. Some use it to judge writing ability and how one organizes thoughts, or to get a personal feel for the student's character traits.

Recommendations. If praise is specific and personal, not general, recommendations can make the difference for the marginal student. Colleges say recommendations should be honest and specific and focus more on intellectual abilities and academic talents and less on lists of accomplishments.

Special Groups. Colleges rather openly give special preferences to minorities, the exceptionally talented, and children of alumni (legacies). The talented provide their own gift, minorities add an easily recognizable difference, legacies provide tradition. If a student finds himself a member of any of these groups, the school he desires may be reachable.

GRADUATION REQUIREMENTS

In order to graduate from Creighton Prep all students must earn 24 credits. With a few exceptions noted in the course descriptions, semester classes earn 0.5 credits and full-year classes earn one 1.0 credits.

Freshmen and sophomores will be scheduled for seven classes. Juniors and seniors must take six classes but may elect to take seven. A student's schedule of classes should represent at least four academic areas per semester. In other words, a student should not enroll in three or more classes in any one discipline, for example, three English classes. Exceptions may be granted only by the Academic Principal.

A student must complete the following requirements in order to graduate from Creighton Prep.

	Years	Credits	Guidelines
Theology	4	4.0	Theology is required every semester. Seniors must take World Religions and one elective course.
English	4	4.0	Theology is required every semester. Seniors must take literature and writing courses.
Math	3	3.0	Algebra I, Geometry, and Algebra II are required with a more advanced program available for gifted students.
Social Studies	3	3.0	World History, United States History, American Government, and Economics are required from sophomore to senior years with other electives available over four years.
Science	3	3.0	Physical Science, Chemistry and Biology are the required course of study with Physics usually taken as a fourth course. Biology is the required life science course with Ecology as an elective and Biology as its prerequisite.
World Language	2	2.0	Two years of the same world language are required. With a teacher recommendation, many students take up to four years. Students may take a second language as an elective.
Fine Arts Design Technology	0.5/1	0.5/1.0	This requirement can be met through the following: any Fine Arts or Design Technology courses, four years of the same world language at Prep or Creative Writing. Beginning with the class of 2023, the Fine Arts requirement is 1 year or 1.0 credit.
Physical Education	1	1.0	Freshmen take a full year of Physical Education and Health to satisfy this requirement.
Electives		3.5/3.0	Three (beginning with the class of 2023) or three and one-half (prior to class of 2023) additional credits from any elective courses are required over the four years according to the interests of each student. A student may not use one elective class to cover two requirements, for example taking Creative Writing to cover both an English elective and Fine Arts elective.

PROGRAM OF STUDY

The typical course of study is outlined below with the understanding that students chart a course within this structure according to ability and effort.

<p><u>Freshman Year (7 courses)</u> Theology I/II English I Algebra I Physical Science World Language Physical Education and Health Elective (1 per semester)</p>	<p><u>Sophomore Year (7 courses)</u> Theology III/IV (Sacraments/Church History) English II Geometry Chemistry World Language II World History Elective (1 per semester)</p>
<p><u>Junior Year (6-7 courses)</u> Theology (Moral Values/Catholic Social Teaching) English III Algebra II Biology United States History Electives (1 or 2 per semester)</p>	<p><u>Senior Year (6-7 courses)</u> Theology (World Religions and elective) English (literature and writing) Social Studies (Economics and Government) Electives (4 or 5 per semester)</p>

COURSES THAT REQUIRE RECOMMENDATIONS

Course requests occur through PowerSchool early in the second semester with teachers and department chairs making recommendations based on standardized test scores and, when available, academic performance and effort in previous courses. These recommendations represent the school’s best effort to place students in courses that will be both challenging and achievable.

When a student is not recommended and believes that he can succeed in a more challenging course, the he may initiate a conversation with their counselor or his current teacher in the subject area of the desired course. It is important that the student takes the lead in this process since this demonstrates the initiative needed for success in a more challenging course. The counselor will generally serve as a guide in the process with recommendation reserved to the teacher. If a student remains dissatisfied with the recommendation he may consult with the department chair and, after that, the academic principal whose decision is final.

PHYSICAL EDUCATION OFFERINGS

094 - Physical Education and Health

2 semesters (1.0 credit)

This full-year course is a graduation requirement. The general course approach is to introduce students to a wide variety of sports and physical exercise. Goals of the course are the promotion of a student's understanding of sports and the formation of a pattern for lifelong physical activity.

097 - Principles of Athletic Training**1 semester (0.5 credits)**

This is a one semester class designed to give students an understanding of musculoskeletal injuries in an athletic population. Students will gain a beginning knowledge of medical terminology, basic anatomy, and typical injuries associated with athletics. Class will meet both in the classroom as well as the athletic training room for lab sessions. Lab will focus mainly on injury evaluation and injury rehabilitation. Students will be required to complete observation hours in different settings associated with athletic training. This class is a PE elective for Juniors and Seniors.

092 Fitness for Life I**1 semester (0.5 credits)**

Fitness for Life I is a semester course designed for students to learn and achieve personal fitness. Students will be introduced all the components of fitness with an emphasis on muscular strength, endurance, and sports nutrition. Upon completion, students will understand proper technique and safety associated with free weight training. Students will learn the importance of a balanced diet and meal planning relevant to specific sports or training. Open to sophomores, juniors, and seniors.

093 Fitness for Life II**1 semester (0.5 credits)**

Fitness for Life II is a semester course designed for students to learn and achieve personal fitness. Students will be introduced all the components of fitness with an emphasis on muscular strength, endurance, and sports nutrition. Upon completion, students will understand proper technique and safety associated with free weight training. Students will learn the importance of a balanced diet and meal planning relevant to specific sports or training. Students will have the opportunity to craft and pursue an individualized fitness, weight training, and nutrition plan under the supervision of the instructor. Open to Sophomores, Juniors, and Seniors. Prerequisite: Fitness for Life I.

096 Fitness for Life III**1 semester (0.5 credits)**

Fitness for Life III is a semester course for juniors and seniors. Students will participate in muscular strength and cardiovascular fitness. Students will learn advanced weight lifting activities and fitness programs that train different energy systems. Students will develop and implement a training program involving technology, diet and personal fitness. Open to juniors and seniors. Prerequisite: Fitness for Life I or approval by the instructor.

ACADEMIC OFFERINGS**030 - Academic Decathlon****1 semester (0.5 credits)**

This course seeks to develop the "Renaissance" student, one who is exposed to all areas of study, by using the annual curriculum from the United States Academic Decathlon. Some past topics have included Russia, World War II, New Alternatives in Energy, and India. Students will study the selected topic through the discipline of mathematics, science, social science, language and literature, art, music, and economics. There will be individual and group research, special projects, speakers, and perhaps field trips. Students will also gain practice in presenting information to classmates. All students of any ability and grade level are encouraged to join the class. Members of the Creighton Prep Academic Decathlon team will be selected from students in the class. However, placement on the team is not seen as the primary reason for enrolling in the class. Since study topics change yearly students may enroll in this class every year. This course will be offered as an elective in the fall semester only and may be offered during the regular class schedule or as a zero hour class. Students will be required to compete in at least one first semester interscholastic scrimmage. Open to grades 9-12.

064 - Magis Scholars Program**1 semester (0.25 credits)**

Students required to take Magis Scholars Program will learn in depth study strategies, learning styles, test taking and reading comprehension strategies. There will be a focus on vocabulary development as well. Placement is determined by recommendation only.

DESIGN TECHNOLOGY OFFERINGS**TEC120 - Innovative Technologies I****1 semester (0.5 credits)**

In this course students will be introduced to fundamentals and concepts involved in basic programming, circuitry and 3D fabrication. Students will work on projects (both individually and as a team) that allow them opportunities to design, problem-solve, create and gain technical experience working with laser cutters, 3D printers, arduinos, Raspberry Pis and a variety of computer programs and workshop tools. Open to grades 9-12.

TEC220 - Innovative Technologies II**1 semester (0.5 credits)**

In this course students will continue to advance the skills they acquired in programming, circuitry and 3D fabrication in the Intro course. Students will work on fewer and more sophisticated projects (both individually and as a team) that allow them opportunities to design, problem-solve, create and gain technical experience working with laser cutters, 3D printers, arduinos, Raspberry Pis, drones, augmented/virtual reality and a variety of computer programs and workshop tools. Open to grades 9-12. Prerequisites: Innovative Technologies I and/or instructor approval.

028 - Introduction to Coding**1 semester (0.5 credits)**

In this course students will be introduced to computer science and software engineering. Students will explore a variety of programming systems and languages to create interactive applications and systems through project-based learning. Students will learn problem solving, software design, debugging strategies, and the foundations of computer science (data structures, procedures, and algorithms). Students will work on projects (both individual and team) in the areas of graphics and games, animation and art, electronics systems, and interactive fashion, using a variety of open-source software tools. Open to grades 9-12.

041 - Robotic Design I**1 semester (0.5 credits)**

This course is designed to teach students about 3-dimensional kinetic design and robotics while using cross departmental skills that apply critical thinking abilities developed in math, science, technology as well as visual art and design. Students will be exposed to various software packages that allow them to design, program, and carry out a variety of tasks for the robots they create. Open to grades 9-12.

0041 - Robotic Design II**1 semester (0.5 credits)**

This course will build on the skills developed in Robotics Design 1, allowing students to expand their advanced robotics skills using First FRC and VEX robotics equipment. Prerequisite: Robotic Design I and instructor recommendation. Please note that enrollment is limited to 12 students each semester. Prerequisite: Robotic Design I and teacher recommendation.

049 - AP Computer Science A**2 semesters (1.0 credits)**

The course emphasizes object-oriented programming methodology with a concentration on problem solving and algorithm development, and is meant to be the equivalent of a first-semester college-level

course in computer science. It also includes the study of data structures, design, and abstraction. Open to grades 10-12.

051- Introduction to Information Security

1 semester (0.5 credits)

This one semester course emphasizes our current dependence on information technology and how its security in cyberspace (or lack thereof) is shaping the global landscape. Several historical and contemporary global events that have been influenced by the exploitation of information technology motivates topics on cyber-crime, malware, intrusion detection, cryptography, among others, and how to secure one's own data and computer system. Several aspects of this course are geared towards developing an understanding of cyberspace as a medium that breaks all geographical boundaries, while highlighting noticeable influences on it from social, political, economic and cultural factors of a geographical region. This course is eligible for dual enrollment with the University of Nebraska at Omaha. (IASC 1100). Open to grades 10-12.

069 - AP Computer Science Principles

2 semesters (1.0 credits)

This course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles will give students the opportunity to use technology to address real-world problems and build relevant solutions. Together, these aspects of the course make up a rigorous and rich curriculum that aims to broaden participation in computer science. Open to grades 10-12.

074 - Architectural Design I

1 semester (0.5 credits)

This is a semester-long introduction to architectural design. Students will learn the fundamentals of design, gain proficiency in Revit modeling, and build graphic communication skills through digital and hand drawn mediums. Students will be exposed to the design process while working on a small-scale architecture project for fabricated clients. This course is open to grades 9-12.

075 - Architectural Design II

1 semester (0.5 credits)

Building off of Architectural Design I, this course takes a deeper dive into design. This course focuses on industrial design and developing advanced Revit skills. Students will work on design proposals that challenge them to think critically and explore multiple solutions. Prerequisite: 074 Architectural Design I, Grade of 85 or better highly encouraged. Open to grades 9-12.

FINE ARTS OFFERINGS

ART OFFERINGS

ART110 - Basic Art and Design

1 semester (0.5 credits)

This one semester Basic Art and Design course is a prerequisite to take other courses in Art and Design. The emphasis will be on specific drawing techniques, drawing and art media, an introduction to watercolor, color theory, printmaking and exploration of basic 2-D and 3-D design. Using direct observation, geometric forms, portraiture, grid-methods, and the imagination, students will develop their artistic abilities and understanding of basic composition. Line, value, shape, form and space will be the foundation for a variety of media. Charcoal, graphite, clay, colored pencils, acrylics and pastels are some of the available choices. Individual development and experimentation will be encouraged with an emphasis on intent and the visual narrative. Art History and Historic practices will be a resource as well as artists of the present. Students will be required to keep a sketchbook, and take part in critical analysis

of their work and others through critiques. This course is open to grades 9-12 who have an interest in art.

071 - Intermediate Art

1 semester (0.5 credits)

This in-depth drawing, painting, printmaking, and sculpture course is an introduction to building a solid art foundation and portfolio. Using direct observation, photographs, grid-methods, and the imagination, students will develop their artistic abilities, color theory, and understanding of the visual narrative. Projects include Comic Art, Concept Art, Religious narratives, and Imaginative realism. Graphite, ink, watercolor, acrylic, and clay are some of the available choices. Individual development and experimentation will be encouraged with an emphasis on intent and visual storytelling. Art History and Illustration practices will be a resource as well as artists of the present. Students will be required to keep a sketchbook, and take part in critical analysis of their work and others through critiques. This course is open to students who have a directed interest in art.

0072 - Advanced Art - Traditional Mediums

1 semester (0.5 credits)

This in-depth course explores the visual narrative and develops advanced skills in visual art techniques. Emphasis is directed in drawing, painting, printmaking, and sculpture. Using direct observation, photographs and the imagination, students will develop their storytelling abilities in traditional mediums from the renaissance to the present. Advanced color theory is studied as are historical painting techniques as used by the master painters of the past and present. Charcoal, graphite, ink, acrylic and oil are some of the available choices. Individual development and experimentation will be encouraged with an emphasis on intent and the ability to tell a story and convey an emotion or idea. Art history and historic practices will be a resource as well as artists of the present. Students will be required to keep a sketchbook, and take part in critical analysis of their work and others through critiques. Prerequisite: Basic Art and Design and Intermediate Art. Open to grades 10-12.

078 - Independent Study Art

2 semesters (1.0 credit)

Designed for students who have completed Advanced Art, this class consists of various student-designed projects carried on under the direction of the art instructor. The course is rigorous and designed to build the student's portfolio for college level artwork. Rendering and painting of form, composition, and the visual narrative are some of the issues that will be developed. Practicing various methods and techniques will increase one's ability to communicate ideas with accuracy and confidence. Students will be required to keep a sketchbook, do artwork outside the classroom; take part in critical analysis of their work and others; and visit museums and galleries. The Fine Arts Department will evaluate the student's portfolio at the end of the year. Prerequisite: Advanced Art and permission of teacher is required.

ART610 - AP Drawing

2 semesters (1.0 credit)

The course enables students to develop a cohesive body of work investigating a strong underlying visual idea in drawing, painting and printmaking that grows out of a coherent plan of action or investigation (i.e., a "concentration"). Students will have group critiques, with the teacher, enabling students to learn to analyze and discuss their own artworks as well as artworks of their peers. There is an emphasis on making art as an ongoing process that involves the student in informed and critical decision making. Pre-requisites: Advanced Art or The Art of Filmmaking and Instructor Approval. Open to grades 11-12.

ART630 - AP Photography: 2-D Art and Design

1 semester (0.5 credits)

The course enables students to develop a cohesive body of work investigating a strong underlying visual concept that grows out of a coherent plan of action or investigation (i.e., a "project emphasis"). Students will have group critiques, with the teacher, enabling students to learn to analyze and discuss

their own images as well as images of their peers. There is an emphasis on making/producing photographs as an ongoing process that involves the student in informed and critical decision making, technical and imaginative mastery of design and photographic images. Students will produce a final professional portfolio illustrating their Project. Pre-requisites: Photography I, Photography II, and instructor approval. Open to grades 11-12

ART120 - Filmmaking I

1 semester (0.5 credits)

This course incorporates storytelling in animation, stop-motion, illustration, and filmmaking. This in-depth art course explores the visual narrative and develops skills in visual art techniques and integrated media. Guest speakers and lectures are a part of this course as students will work with experienced filmmakers and industry professionals using professional equipment, their iPads and editing software. This course includes: scriptwriting, storyboarding, studio & location production shooting, special effects and editing in all levels of production. Open to grades 9-12.

ART220 - Filmmaking II

1 semester (0.5 credits)

This class focuses on advanced storytelling in filmmaking. Students learn to perfect the art of storytelling and gain an appreciation and mastery of developing a creative story from script to film. This class offers an in-depth combination of technique, history, film criticism, and craft. Students will learn how to generate ideas, brainstorm ideas, and create a map of how the project will progress. This is a fundamental part of the moviemaking process because it acts as the project's business plan. Students will learn to create a planning structure, make and adhere to timelines, define responsibilities, and establish a set of checks and balances between the people and the project's goals. In the moviemaking part of the lesson, students will learn to use advanced camera techniques, use multiple angles and composition techniques, and gain an understanding of advanced story editing with Adobe Suites. Students enrolled in this course will discover a world of emerging techniques, modern technologies, as well as time tested storytelling and script writing assignments. The ability to create a film will allow students to enter the world of visual arts which is so prevalent in society today. This creative class offers different insights into career paths and college portfolio building in filmmaking, screenwriting, acting, school initiatives, community activities, and much more. In addition, the mastery of skills used in this class will be used in other courses throughout Creighton Prep. Students will create a video portfolio containing films produced throughout the semester. Prerequisite: Filmmaking I

ART130 - Photography I

1 semester (0.5 credits)

In this course students will explore photography in relation to fine arts. Students will produce art work and will participate in critiques to better understand the physical, conceptual, and theoretical characteristics of photography as it pertains to art and art making. Students will use basic technology necessary for the production and enhancement of their work with an introduction to portfolio development. Open to grades 9-12.

ART230 - Photography II

1 semester (0.5 credits)

This class will allow the student to expand their grasp of image making and production. For those who already know the basics of photography and design, this class will allow the student to take control over processing the image. We will cover advanced editing, retouching and file handling techniques using Adobe Creative Suite with the intent of developing a final portfolio. Continued emphasis will be placed on good composition and critical analysis. Digital cameras will be provided, but students are encouraged to use their own if they have one. A flash drive or portable hard drive for file transportation is required. Prerequisite: Photography I.

MEDIA OFFERINGS

ART140 - Media Production I

1 semester (0.5 credits)

This one semester course introduces students to the world of online media, video, and broadcast. First Amendment, law, ethics, news literacy and Internet and social media responsibility, including 21st media convergence and civic duty to identify and analyze what is fair, balanced and true, will complement the major units of study: reporting, writing, editing, photography, videography, multimedia production and publishing, and design. Students will have the opportunity to use state-of-the-art software for photography, video production and podcasting tools. Open to grades 9-12. Strong writing skills encouraged, but not required.

ART240 - Media Production II: JayJournal/CPTV

1 semester (0.5 credits)

In this one semester course, students will use the skills taught in Media Production I to apply their skills to produce a variety of media in print, internet, broadcast and mobile interfaces for the Creighton Prep online news publication, Jay Journal and/or Creighton Prep TV (CPTV). This particular course will focus on students working independently and collaboratively to create professional products while meeting deadlines. Students may take this course more than once for credit with instructor approval. Prerequisite: Successful completion of Media Production I and/or approval of instructor.

ART340 - Media Production III: JayJournal/CPTV

1 semester (0.5 credits)

Students will use the skills taught in Media Production I and Media Production II to apply their skills to produce a variety of media in print, internet, broadcast and mobile interfaces for the Creighton Prep online news publication, Jay Journal and/or Creighton Prep TV (CPTV). In addition, this particular course will focus on leadership roles for either Jay Journal or CPTV. They will learn leadership techniques as well as be required to oversee the overall production of all the staff's projects. Students may take this course more than once for credit with instructor approval. Prerequisite: Successful completion of Media Production II and/or approval of instructor.

ART345 - Media Production III: Yearbook

2 semesters (1.0 credit)

This year long yearbook class involves the production of the annual Jay Junior yearbook. Students will write and edit articles, create layouts, take photographs and submit yearbook pages using the latest publication software and technology. Students may take this full year course more than once for credit with instructor approval only. Prerequisite: Successful completion of Media Production I, Photography I and/or approval of instructor.

029 - Independent Study Media Production

1 semester (0.5 credits)

Students will use the skills taught in Media Production III to apply their skills to produce a variety of media in print, internet, broadcast and mobile interfaces for the Creighton Prep online news publication, Jay Journal and/or Creighton Prep TV (CPTV). This particular course will focus on the student working independently to create professional products while meeting weekly check-ins and deadlines. Students may take this course more than once for credit with instructor approval. Prerequisite: Successful completion of Media Production III and/or approval of instructor.

MUSIC OFFERINGS

020 - Prep Choir

2 semesters (1.0 credit)

This is a year-long introductory course that teaches the fundamentals of singing and music. Students will sing at liturgies and concerts. This course does not require an audition or instructor's consent. Open to grades 9 - 12

021 - Concert Choir

2 semesters (1.0 credit)

This is a year-long intermediate course that builds on the fundamentals of Prep Choir. More challenging music will be utilized in this choir, including selections with multiple harmonies. Students will sing at liturgies, concerts and functions in the community. Students in this choir will have the option of competing in the All-State Contest and the District Music Contest. Prerequisite: audition or instructor's consent. Open to grades 9 - 12.

022 - Chamber Choir

2 semesters (1.0 credit)

This is a year-long advanced course that acts as our elite choral ensemble. Collegiate level music will be taught in this course. Students will sing at liturgies, concerts, contests, functions in the community and be REQUIRED to compete in the District Music Contest. Chamber Choir students will also have the option of competing in the All-State music contest as well as local honor choir contests. This course requires an audition AND the instructor's consent. open to grades 9 - 12.

ART160 - Beginning Winds

2 semesters (1.0 credit)

This year-long course is designed for students who want to learn to play an instrument and enter varsity band. No previous experience necessary; we will teach you. Instruction is given individually and in small groups, except for guitar and piano. Students who successfully complete this course are recommended for advancement to varsity band. Supplies will be required: instrument, method book, music stand, and metronome. Prerequisite: Instructor's approval

ART165 - Beginning Percussion

2 semesters (1.0 credit)

This year-long beginning percussion course is designed to introduce all new percussionists at Creighton Prep to foundations of technique, musicality, and literacy. Its select mission is to provide instrumentalists of beginning technical proficiency a pre-intermediate and advanced ensemble experience. The objectives of the Beginning Percussion are to rehearse and perfect percussion technique in snare drum, mallets, timpani, drum set, auxiliary, and world percussion. Students in Beginning Percussion also able to participate in pep band, jazz band, percussion ensemble, chamber music, and All State/Honor Bands. Prerequisite: By audition or instructor permission.

0084 – Concert Winds

2 semesters (1.0 credit)

The Concert Winds course is the wind and brass section of Creighton Prep's premiere concert band. Its select mission is to provide instrumentalists of advanced technical proficiency a pre-collegiate ensemble experience. With an emphasis on 20th century American compositions, the Concert Wind's repertoire reflects the most recent technical and textural innovations, as well as the rich tradition of wind and percussion music extending back to the Renaissance. The objectives of the Concert Winds are to rehearse and perform repertoire of the highest caliber, encompassing the broadest possible spectrum of styles; to develop a high degree of refinement and independence in students' ability to communicate musically in both chamber and larger ensemble settings; and to provide, through the study of the masterworks of the band repertoire, an anthology of styles, performance practices and techniques that will serve as the foundation for students' ability to realize their collegiate and professional musical

aspirations. Students in Concert Winds also participate in pep band, jazz band, chamber music, and All State/Honor Bands. Additional time is required before and after school. Prerequisite: Audition and instructor approval.

0085 – Concert Percussion

2 semesters (1.0 credit)

The Concert Percussion course is the percussion section of Creighton Prep's premiere concert band. Its select mission is to provide instrumentalists of advanced technical proficiency a pre-collegiate ensemble experience. With an emphasis on 20th century American compositions, the Concert Percussion repertoire reflects the most recent technical and textural innovations, as well as the rich tradition of wind and percussion music extending back to the Renaissance. The objectives of the Concert Percussion are to rehearse and perform repertoire of the highest caliber, encompassing the broadest possible spectrum of styles; to develop a high degree of refinement and independence in students' ability to communicate musically in both chamber and larger ensemble settings; and to provide, through the study of the masterworks of the percussion and wind band repertoire, an anthology of styles, performance practices and techniques that will serve as the foundation for students' ability to realize their collegiate and professional musical aspirations. Students in Concert Percussion also participate in pep band, jazz band, chamber music, and All State/Honor Bands. Additional time is required before and after school. Prerequisite: Audition and instructor approval.

086 - AP Music Theory I

1 semester (0.5 credits)

This course is designed to equip the student to successfully complete the Advanced Placement Music Theory examination and earn college credit. Extensive work in ear training and sight singing will be required. Participation in the A.P. Music Theory exam in May is required to pass the course. Prerequisite: Instructor approval.

087 - AP Music Theory II

1 semester (0.5 credits)

A continuation of AP Music Theory I leading to the advanced placement exam in May. Prerequisite: AP Music Theory I and instructor approval.

THEOLOGY DEPARTMENT OFFERINGS

110 - Theology I/II

1 semester (0.5 credits)

The first semester of this freshman course introduces students to the study of Sacred Scripture. Students will learn how to read and interpret the stories that are part of the Christian tradition and, through them, come to encounter the living Word of God, Jesus Christ. Students will explore how God has called human beings to a covenant life based on abiding love and a deep sense of justice. Students will also begin to understand that our way of proceeding as an apostolic work of the Society of Jesus demands that students strive to become discerning and compassionate leaders, men for and with others

The second semester of this freshman course introduces students to Jesus Christ, God's incarnate Revelation to us. Students will examine who Jesus is and who he calls us to be in order to live as his disciples and build up the Kingdom of God. Individual students at Creighton Prep will, in their own way, reflect the light of Christ into the world, which is paradoxically full of God's glory but also deeply in need of Christ's healing. The overarching goal of these studies is to internalize the Good News so that students will begin to embody a faith that does justice in their everyday interactions with others. in the image of the ultimate Man for Others.

120 - Theology III (Required for all Sophomores)**1 semester (0.5 credits)**

The purpose of this course is to help students to understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the way in which the Church was founded by Christ through the Apostles and is sustained by him throughout history through the Holy Spirit. Students will learn about the Church's 2,000 years of history and come to know that the Church is the living Body of Christ, which has both divine and human elements. Students will learn how events in the life of the Church have contributed to the development of our understanding of the sacred nature of the Church.

121 - Theology IV (Required for all Sophomores)**1 semester (0.5 credits)**

This course helps the student to encounter, grow, and mature in God's grace through the seven sacraments in the Catholic tradition. It establishes within the students an understanding of the sacraments as privileged places to encounter Christ throughout life. In the process of studying the seven sacraments, students will also become familiar with the Ignatian invitation to discover "God in all things" through a sacramental view of the world

130 - Moral Values (Required for all Juniors)**1 semester (0.5 credits)**

In this course, students will focus on what it means to be a disciple of Christ in the modern world. Students will spend one quarter developing a comprehensive moral decision-making process based on principles of Catholic teaching. During the second quarter of the course students will apply this knowledge and process to specific moral situations and cases.

Catholic Social Teaching - Juniors must choose one of the following options:**Option A****131 - Catholic Social Teaching (service internship outside of school) 1 semester (0.5 credits)**

This course meets for one block and will combine the social teachings of the Catholic Church with a 24 hour service requirement to be fulfilled outside of school time. After introducing students to the themes of Catholic social teaching, this course helps students to apply these teachings to specific contemporary situations. The student will begin to see himself as a follower of Christ in a global community and begin to accept the responsibilities that go with that discipleship. The student will grow in awareness of the various social issues that affect our world and the Christian call to be a "person for others".

Option B**132/282 - Catholic Social Teaching Plus (service internship during school) 1 semester (0.5 credits)**

This course meets for two blocks and will combine the social teachings of the Catholic Church with a service requirement to be fulfilled during the school day. After introducing students to the themes of Catholic social teaching, this course helps students to apply these teachings to specific contemporary situations. The student will begin to see himself as a follower of Christ in a global community and begin to accept the responsibilities that go with that discipleship. The student will grow in awareness of the various social issues that affect our world and the Christian call to be a "person for others".

CST Plus meets for two class periods. Three afternoons each week are spent at various agencies working with the poor and disadvantaged; two afternoons are used for classroom activities (or vice-versa).

Students taking this course must register for Sociology Workshop in Social Studies. The course satisfies one semester of the junior theology requirement. This course does not meet any specific Social Studies requirement. Any student with a history of low effort grades will not be approved to take this course.

142 - World Religions (Required for all Seniors)**1 semester (0.5 credits)**

Because Creighton Prep believes that from the Oneness of God comes the diversity of creation and because we embrace social, economic, racial, ethnic, and religious diversity as part of God's plan for us, students at Creighton Prep study world religions. Because St. Ignatius taught us to seek God in all things, including other cultures, creeds, and ways of life, and because the Society of Jesus has been specifically missioned to build bridges of understanding and dialogue at the intersection of faith and culture, the study of world religions is also a foundational part of a Jesuit education. In this course, the major world religions are presented as the human person's most significant attempt to comprehend the mystery of life. The course will help the student not only to understand the doctrine, history, and philosophical foundations of other religions but also to see his own faith in the context of a pluralistic and ecumenical world. The following areas will be covered: Hinduism, Buddhism, Jainism, Sikhism, Judaism, Islam, Christianity in its many forms, and modern sects and cults.

Senior Electives - Seniors must choose one of the following three options:**141 - First Principles of Philosophy****1 semester (0.5 credits)**

Western philosophy was inaugurated when the ancient Greeks abandoned myth and sought a reasoned answer to the ultimate question, "Why?" This course traces the path Western Philosophy has taken since its inception, giving serious consideration to the relationship between faith and reason.

Students taking this course will confront texts that require the development of college-level reading comprehension skills. They will be expected to make substantive contributions to class discussions and demonstrate an understanding of the subject matter in writing. Students will emerge from the course with a general understanding of the history of Western Philosophy, the tenets of its major schools, and how the relationship between faith and reason has been understood. Students will be challenged to become more careful and precise in their thinking and expression, thus enriching their other academic pursuits and their lives.

150 - Senior Theology Synthesis: Contemplatives in Action**1 semester (0.5 credits)**

This capstone course centers on Ignatian spirituality and the student's appropriation of it into his life and future decisions. Ignatian spirituality is both active and contemplative. This course focuses primarily on contemplation, or the inner journey, which helps to guide us in our work, to discern the ways in which God is calling us, and to find God in all things. Students will learn about the life, context, and spirituality of St. Ignatius of Loyola, as well as the key components and themes of his Spiritual Exercises. Students will also consider some of the broader themes of the human experience (self identity, family, community, work, suffering, love) and the ways in which we encounter them in the modern age. Contemplatives in Action helps students to understand who they were created to be and sends them into the world ready to engage it with spirit-filled action, rooted in the belief that God can be found in all things.

151 - Senior Service and Advocacy: The Pedro Arrupe Experience**1 semester (0.5 credits)**

In 1973, the former Superior General of the Society of Jesus, Pedro Arrupe, SJ, challenged students and alumni of Jesuit institutions to be "men (and women) for others." Creighton Prep is deeply committed to promoting a faith that does justice in the way intended by Arrupe:

1. To demonstrate a basic attitude of respect for all people which forbids us ever to use them as instruments for our own profit
2. To resolve firmly never to profit from, or allow ourselves to be suborned by, positions of power deriving from privilege
3. To promote an attitude not simply of refusal but of counter-attack against injustice--a decision to work with others toward the dismantling of unjust social structures so that the weak, the oppressed, the marginalized of this world may be set free.

This one-block course combines the study of Christian and Ignatian Spirituality with a service-learning project that will take place during the school day. It is both theoretical and practical. Students will spend the first portion of the course in the classroom, reading and learning more about various Christian approaches to discipleship, especially the life of St. Ignatius, the Spiritual Exercises, and spirituality in the Ignatian tradition. Together with the teacher, students will discern what kind of concrete actions this Christian faith might require. Following this formation period, students will spend class time working with marginalized people. During this action experience, the students will reflect on their work and continue the academic portion of the class in an online format, submitting assignments electronically and participating in online discussions with their teacher and peers. The Arrupe Experience helps the student to actualize the expectations of the Grad at Grad: intellectually competent, open to growth, loving, religious, and committed to doing justice.

SOCIAL STUDIES DEPARTMENT OFFERINGS

210 - World History

2 semesters (1.0 credit)

This survey of human history is required of all Sophomores. It is a chronological and topical study of humankind's social and political development from the beginning of written records through the 20th century.

The first semester will begin with the earliest river valley civilizations and move through an overview of early Asian, African, and Native American history, to a more detailed examination of ancient Greece and Rome. Study of the major religions of the world is included in this first semester.

The course then examines Europe's Middle Ages as a transition between ancient and modern times. The second semester examines the European exploration, the colonization of Asia, Africa and the Americas. It also explores the development of modern political systems and nation-states. It examines the social, political and industrial revolutions of the 18th, 19th, and 20th centuries. The course concludes with the two world wars and an examination of the world since 1945.

215 - Geography

1 semester (0.5 credits)

Geography is a Social Studies elective offered to all Freshmen and Sophomores. It is an interactive and intensive study of World Geography. The physical and human geography of every part of the world will be covered, as well as study some basic geographic concepts. In this course, the world is broken into seven distinct regions which will be covered in depth: Latin America, Europe and Russia, Africa, Southwest and Central Asia, Monsoon Asia, Oceania and Antarctica, and Canada and the United States. It will look at each region through a "magnifying glass," so to speak, always keeping an open mind to traditions and cultures that are different from our own. One goal of the course is to come into a deeper understanding of our own place in the world after studying the rest of it.

219 - AP Human Geography**1 semester (0.5 credits)**

The purpose of the AP Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. Additionally, the course will address how one can apply the characteristics of the Graduate at Graduation in a global context. Prerequisite: Instructor approval

220 - United States History**2 semesters (1.0 credit)**

This survey of American History is open to Juniors who have completed the World History course. United States History investigates the political, social, and economic history of the American people from the Age of Exploration to the present. Major events such as the American Revolution, the Constitutional Convention, the Civil War, and the two World Wars receive special emphasis. Classes explore such recurring issues as revolution, depression, race relations, imperialism, and civil rights in their historical setting.

225 - Native American History**1 semester (0.5 credits)**

This semester long course will examine the history of the Native Americans of the United States from the pre-Columbian period to the present. Special emphasis will be placed on the history of Native Americans from the late 18th through the twentieth centuries. The course will examine the impact of various Native American tribes, nations and cultures, as well as their social and political relations with other Native Americans and with white American society and government. The text will be supplemented with outside readings, visual presentations and guest speakers.

229 - AP United States History**2 semesters (1.0 credit)**

This course is designed for students in the upper quarter of the junior class. It is a college-level survey of U.S. History from 1600 to the present. Particular attention is paid to developing note taking and analytical skills necessary for college, and students will also have an opportunity to improve their writing and research skills. A national exam is offered in the spring for students wishing to obtain college credit. This course satisfies Creighton Prep's U.S. History graduation requirement. Instructor Approval

231 - International Relations**1 semester (0.5 credits)**

International relations is the study of the interactions among the various actors that participate in international politics. Main topics of study include: the historical context of contemporary international relations, the international system, the role of the state and the individual, intergovernmental organizations (the United Nations for example), international law, and non-governmental organizations (the International Red Cross for example), war and strife, international political economy, human rights, and transnational issues (environment, world health, and crime). All issues will be analyzed theoretically using contending perspectives of contemporary international relations scholars and diplomats. This course is open to juniors and seniors

237 - American Government**1 semester (0.5 credits)**

This course surveys the American System of government, the Constitution and the Federal System, citizenship, civil rights, political parties and the election processes, public opinion and the pressure groups. The powers and duties of Congress, the President, and the Supreme Court will also be covered.

239 - AP American Government**1 semester (0.5 credits)**

This course is designed for students who have an interest in American politics or possible related careers to this study area. Students will have many opportunities to discuss and debate historical and contemporary issues and events. Research and writing position papers will be a major focus for class. This course is available for dual enrolment with the University of Nebraska at Omaha.

240 - Psychology**1 semester (0.5 credits)**

This course focuses on the study of the basic concepts of human behavior and development. As an introduction to the field of psychology, the main goals are to provide the student with an understanding of psychological principles, terminology, major theories, and practical applications. The course will focus on the major units of psychology: History and Approaches, Research Methods, Sensation and Perception, States of Consciousness, Cognition, Personality, Abnormal Psychology and Treatment, and Social Psychology. Classroom conducted labs and demonstrations will be used to reinforce content from the text used.

249 - AP Psychology**1 semester (0.5 credits)**

This course is open to upperclassmen and sophomores. It would be beneficial for students to have completed Psychology (240) - but it is not a prerequisite. The purpose of the Advanced Placement course in Psychology is to introduce students to the systematic and scientific study of behavior and mental processes of human beings and animals. The course will emphasize the current directions that college psychology classes are taking today - in preparation for the AP exam. Experimentation in and outside the classroom conducted activities will be used to reinforce content from readings and discussions. Prerequisite: instructor approval

260 - Economics**1 semester (0.5 credits)**

This course offers an introduction into the principles and practices of fundamental economics. Economics will be categorized into 3 parts; economic concepts, microeconomics, and macroeconomics. The economic concepts portion of this class will cover topics like scarcity and choice, utility, the paradox of value, the factors of production, and opportunity costs. Microeconomics analyzes the interactions of individual consumers and producers, as well as how incentives affect their economic behaviors. Macroeconomics studies the behavior of regional, national, and international economies, focusing on such topics as Gross Domestic Product, inflation, unemployment, and balance of trade.

269 - AP Microeconomics**1 semester (0.5 credits)**

In accordance with the College Board, the purpose of AP Microeconomics is to provide a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the larger economic system. It places primary emphasis on the nature and functions of product markets. It also includes the study of factor markets and the role of government in promoting greater efficiency and equity in the economy. This course will prepare students to take the AP Microeconomics exam in May. This course also satisfies Creighton Prep's Economics graduation requirement. Course can be taken for dual enrollment credit. Prerequisite: instructor approval

283 - Introduction to Law**1 semester (0.5 credits)**

This course is perfect for students who are considering a career in law or law enforcement, or just interested in our legal system. Introduction to Law is an interactive course that focuses on legal issues that apply to the lives of students today. This course will help students develop the knowledge and skills essential in our law-related society..

282 - Sociology Workshop**1 semester (0.5 credits)**

Students taking Theology course Catholic Social Teaching Plus must register for this course.

289 - AP World History**1 semester (0.5 credits)**

The AP World History course focuses on developing students' understanding of world history from approximately 8000 B.C.E. to the present. This college-level course has students investigate the content of world history for significant events, individuals, developments, and processes in six historical periods, and develop and use the same thinking skills and methods employed by historians when they study the past. The course also provides five themes that students explore throughout the course in order to make connections among historical developments in different times and places encompassing the five major geographical regions of the globe: Africa, the Americas, Asia, Europe, and Oceania. In this course, less emphasis is placed on factual recall, and more emphasis is placed on learning essential concepts and developing the historical-thinking skills necessary to explore the broad trends and global processes involved in their study of history. This approach is intended to challenge students to strengthen their reading, writing, and research skills in preparation for the national AP exam, and to provide foundational knowledge for future college-level course work in history. This course is open to qualified and self-motivated sophomores. It fulfills Prep's World History graduation requirement. Prerequisite: Instructor Approval.

ENGLISH DEPARTMENT OFFERINGS**316 - English I****2 semesters (1.0 credit)**

Students study a genre-based approach to literature that includes short stories, novels, poetry, plays, and non-fiction. The freshman program emphasizes writing that incorporates the 6-Traits and that is grounded in strategic reading and reflection. In addition, students develop vocabulary skills through the Membean program; students also practice presentation skills through a variety of formal and informal opportunities.

318 - Honors English I**2 semesters (1.0 credit)**

Students follow the same curriculum as English I, a genre based approach to literature that includes short stories, novels, poetry, plays and non-fiction. however, material is accelerated and discussion centers on higher level thinking skills. Students also read more texts, and writing assumes prior knowledge and practice. PLACEMENT IS DETERMINED BY THE SCHOOL.

326 - English II**2 semesters (1.0 credit)**

This course continues the sequence of skills learned in English I. The literature focuses on the theme of the hero. In writing, students learn to develop their ideas more fully and with greater variety of expression. They also develop their research skills.

328 - Honors English II**2 semesters (1.0 credit)**

The student will follow the same curriculum as English II, but the material will be accelerated and approached at a higher level. The students will have added reading requirements and practice higher order writing and thinking skills. Placement is determined by the school.

330 - English III**2 semesters (1.0 credit)**

This survey course covers American Literature and its historical context. The literary eras studied include Early American, Romanticism, Realism and Modernism. Multiculturalism is an important component of

this course. The development of composition skills will continue in this course with an emphasis on persuasive writing.

339 - AP Language & Composition

2 semesters (1.0 credit)

The juniors will follow the same curriculum as English III but the material will be accelerated and approached at a higher level. Students analyze a variety of writings with a focus on language and rhetorical devices. Students model these techniques in their own writings. An important component is the preparation for the AP Language and Composition Test.

Prerequisites: Students must have an 88% average in English and a teacher recommendation. Students not recommended or not currently in Honors English II will be required to take an entrance test.

389 - AP Literature & Composition

2 semesters (1.0 credit)

This demanding year-long course approaches literature through genre and culture. The course will develop the student's skills in analytical thinking, academic writing, research, and participation in a scholarly community. It is a college-level course designed to challenge strong English students. There is a summer reading requirement in addition to the school-wide summer reading program.

Prerequisites: Student must have an 88 average and approval of his AP Language and Composition teacher. A student who wishes to take the course without first taking AP Language and Composition (or who scores below an 88 in AP Language and Composition) will take a placement exam in the spring. For a fee, students may opt to take this course for college credit from the University of Nebraska at Omaha.

331 - Composition

1 semester (0.5 credits)

This course will help students develop their writing, thinking and grammar skills through the study and practice of a variety of expository composition models. An emphasis will be on organization, idea development, sentence fluency, voice, and audience.

380 - College Composition

1 semester (0.5 credits)

The assignments for this course focus on specific patterns of non-fiction essay writing essential for college-bound students. Students study models and compose multiple drafts of descriptive, narrative, argumentative, persuasive, comparison/contrast, cause and effect, and process analysis essays.

Prerequisites: Students must have an 88% average in English courses and teacher approval. For a fee, students may opt to take this course for college credit through Nebraska Wesleyan Honors Academy.

333 - Creative Writing

1 semester (0.5 credits)

During the semester students will employ various forms of creative genres and writing techniques in preparation for completing and submitting finished works of creative nonfiction, poetry, and fiction. The focus of the class will be in understanding and utilizing the totality of the writing process with a particular emphasis on revision strategies discovered through peer reviews, whole-class workshops and instructor conferences. Students will be required to read their writing aloud to the class and will submit a 15-20 page manuscript of their edited work at the culmination of the semester. Submissions to writing contests and publications are also a course requirement. Prerequisites: Students must have an interest in reading and writing.

346 - Contemporary Literature

1 semester (0.5 credits)

This semester course for seniors includes a variety of current fiction, non-fiction, and informational materials as a way of developing literacy skills necessary for college and beyond.

MATHEMATICS DEPARTMENT OFFERINGS

All course recommendations will be by the current mathematics instructor. Any appeals must be submitted in writing to the Math Department Chair before May 15th.

411\412 Algebra I

2 semesters (1.0 credit)

This is the standard one-year Algebra I course offered to freshmen. Topics include positive & negative rational numbers; graphing; problem-solving; solving linear equations, inequalities and systems; integer exponents; operations with polynomials; factoring and rational expressions.

413 - Advanced Algebra I

2 semesters (1.0 credit)

This course covers all the topics of 412 Algebra I with additional topics taken as time permits. Students are placed in 413 based on the Entrance Exam and the Math Placement Exam administered in the spring.

418 - Honors College Algebra

2 semesters (2.0 credits)

Standard algebra skills are extended. Included are topics of linear equations and graphing, systems of linear equations, roots and radicals, polynomial equations and functions, exponents and logarithms, quadratic equations and linear inequalities. This course is for freshmen who have previously taken and mastered Algebra I. This course is the equivalent of an **Honors Algebra II** taught using a College Algebra text. Students are placed in 418 based on the Entrance Exam and the Math Placement Exam administered in the spring. For freshmen who have previously mastered Algebra I.

424/426 - Geometry

2 semesters (1.0 credit)

The traditional Euclidean geometry course is presented as an example of a mathematical system. Basic geometric figures are introduced along with deductive reasoning. Students study topics including lines, angles, triangles, congruency, similarity, right triangles, polygons, area and volume while developing an understanding of the nature of proof. This is offered to students who have completed Algebra I.

427 - Advanced Geometry

2 semesters (1.0 credit)

This course covers all the topics of 426 Geometry with additional topics taken as time permits. Students are placed in 427 from course 413 or with their Algebra teacher recommendation

428 - Honors Geometry/Intro Pre-Cal

2 semesters (1.0 credit)

Students are placed only from course 418 with a teacher recommendation. This course covers all topics of 426 Geometry and all Algebra II topics.

430 - Inter Algebra II/Trig

2 semesters (1.0 credit)

A two year sequence course with a deliberate approach to Algebra II. If time allows, additional topics in trigonometry are covered. Students enrolled in this course are expected to successfully complete course 431 senior year. Students are placed in 430 from course 424 or with teacher recommendation.

Prerequisite: Junior class standing.

431 - Inter Trig/Algebra II

2 semesters (1.0 credit)

This course is a continuation of course 430. Prerequisite: Passed both semester course 430 and teacher approval

434 - Algebra II**2 semesters (1.0 credit)**

Open to students who have successfully completed both Algebra I and Geometry. Content of the course includes properties of real numbers, linear systems, roots and radicals, exponents and logarithms, quadratic equations, linear inequalities and some Trigonometry and Statistics. Students are placed in 434 from course 426 or from 424 with teacher recommendation. Note: A scientific calculator with trigonometric functions is required. (eg Casio fx-300ES PLUS or TI-30x IIs).

436 - Advanced Algebra II**2 semesters (1.0 credit)**

Content includes the 434 topics plus additional topics of polynomial and radical equations, relations and functions, matrices with some Trigonometry and Statistics. Students are placed in 436 from course 427 or from 426 with teacher recommendation. Students are placed in 436 from course 427 or from 426 with teacher recommendation.

438 - Honors Geometry**1 semester (0.5 credits)**

Students are placed from course 418. This semester course receives 1.0 credit. This course covers all topics of 426 Geometry. Teacher or department chair approval is required. Prerequisite: Teacher or department approval.

441 - Trigonometry**1 semester (0.5 credits)**

This one semester course includes trigonometric ratios, triangles, circular functions, identities, trigonometry application, graphs and trigonometric equations. Note: A scientific calculator with trigonometric functions is required. (eg Casio fx-300ES PLUS or TI-30x IIs)

443 - Finite Mathematics**1 semester (0.5 credits)**

This course will expose the student to some of the practical applications of mathematics. Topics from probability, statistics, matrix theory, linear programming, finance and interest, maximization and minimization, expected value, gambling and decision-making will be stressed from a problem-solving approach. This is a good foundation course for any student who is interested in the areas of science and/or business. This course is intended primarily for seniors who have fulfilled Algebra II requirements. Note: A scientific calculator with trigonometric functions is required (eg Casio fx-300ES PLUS or TI-30 x IIs). Prerequisites: Grade of 78% or higher in Alg. II (434 or 436) or permission of department chairperson.

445 - Pre-Calculus**2 semesters (1.0 credit)**

The purpose of this course is to prepare students for their future study of calculus. Students will begin this preparation by studying advanced Algebra II topics including number pattern, functions (polynomial and exponential), matrices, statistics and probability. A detailed study of trigonometry, polar coordinates, parametric equations, limits, and continuity will be included. This course will finish with an informal introduction to limits. Students are placed in 445 from course 436 or from 434 with teacher recommendation

448 – Honors Pre-Calculus**2 semesters (1.0 credit)**

This course is designed to prepare students for a Calculus course, either at Prep or in college. Students not planning a later Calculus course, either at Prep or in college, are welcome, but they should be aware of the course's primary intent. Course content includes a concise algebra review, trigonometry, limits and continuity, and an introduction to differentiation, and antidifferentiation. A graphing calculator (eg TI 83 Plus, TI 84 or Casio 9750GII) is required. Students are placed in 448 from course 428 or from 436 minimum average of 90% in both semesters or with teacher recommendation.

449 - AP Statistics**2 semesters (1.0 credit)**

This course is offered for advanced placement and college (UNO) credit. Students are introduced to the major concepts and tools for collecting, analyzing and drawing conclusions from data. The four broad conceptual themes are: exploring data, planning a study, anticipating patterns and statistical inference. A TI-84 graphing calculator is required. A national advanced placement exam is offered in the Spring. It is recommended that students with Pre-Calculus or Calculus background take the AP Exam. Prerequisites: For current Calculus I / II juniors or current juniors who wish to take a second AP math course as a senior and permission of the Pre-Calculus (448) instructor or a grade above 85% in Advanced Algebra II (436).

457 - Calculus I**2 semesters (1.0 credit)**

This is a course in plane analytic geometry emphasizing the study of functions, limits, derivatives and applications, and an introduction to integration.

A TI-84 graphing calculator or equivalent (e.g. Casio fx-9750GII) is recommended.

Prerequisite: Recommendation of the Pre-Calculus (445) instructor.

459 - AP Calculus I / II AB**2 semesters (1.0 credit)**

The course focuses on the traditional Calculus topics using the graphing calculator and graphing software. A TI-86 graphing calculator or equivalent is recommended. A national advanced placement exam is offered in the Spring. Prerequisites: Recommendation of the Pre-Calculus (448) instructor with a grade of 78% - 85% upon completion of Pre-Calculus or a minimum of 94% in both semesters of Advanced Algebra II, as well as the recommendation of the Department Chairperson or has taken Pre-Calculus but does not qualify for the Calculus I / II BC Program.

469 - AP Calculus I / II BC**2 semesters (1.0 credit)**

This course is offered for advanced placement and college (UNO) credit. A national advanced placement exam is offered in the Spring. Topics include limits, continuity, differentiation, Riemann integration, sequences and series, calculus in polar coordinates, calculus of parametric curves, and an introduction to the methods of differential equations. A graphing calculator is required (*eg* TI-83 plus, TI-84 or equivalent) Prerequisite: A minimum grade of 90% in Honors Pre-Calculus or teacher recommendation.

479 – Honors Calculus II/III**2 semesters (1.0 credit)**

The first semester of this course will conclude the study of single variable calculus by addressing the following topics: parameterization of curves in the plane, polar coordinates and their application in calculus, sequences and series of real numbers, series of functions of a single real variable, and differential equations and their application to mathematical biology. In particular, most of the course topics will be approached from the viewpoint of mathematical biology and differential equations, and by the end of the course, students will not only be prepared to earn a 5 on the AP Calculus BC exam, but will also be able to understand and articulate how single variable calculus can be applied to the study of differential equations and mathematical biology.

The second semester of this course will be equivalent in content to MATH 489 and will be a rigorous treatment of multivariable calculus including a study of vectors, differentiability of functions of many variables, analysis of elementary PDEs, integrability in n-dimensional Euclidean space, line and surface integrals, analysis of vector fields, and the theorems of Green, Gauss, and Stokes.

A graphing calculator without symbolic manipulation capability is required for the first semester.

By dual enrolling through the University of Nebraska-Omaha, students may earn 5 hours of university credit for Calculus II and another 4 hours of university credit for Calculus III for the successful completion of each semester.

Prerequisite: Recommendation of the AP Calculus AB instructor with a minimum grade of 90% in AP Calculus AB and, preferably, a score of 4 or 5 on the AP Calculus AB exam.

489 - Calculus III

1 semester (0.5 credits)

This course is for students who have completed Calculus I & II as a Junior. First Semester: Calculus III which is a rigorous treatment of multivariable Calculus. Topics include vectors, partial differentiation, multiple integration, line and surface integrals, and the theorems of Green, Gauss, and Stokes. Where possible, theorems are stated in full generality in n-dimensional Euclidian space, and some elementary topics from both real analysis and topology are introduced as part of the course. Students may earn 4 semester hours of credit by a payment of a \$110 fee to Creighton University. Second Semester: Differential Equations, Linear Algebra, and applications to the natural and social sciences will be emphasized. Prerequisites: Teacher recommendation.

499 - Differential Equations & Linear Algebra

1 semester (0.5 credits)

This course is for students who have completed Calculus I & II as a Junior. First Semester: Calculus III which is a rigorous treatment of multivariable Calculus. Topics include vectors, partial differentiation, multiple integration, line and surface integrals, and the theorems of Green, Gauss, and Stokes. Where possible, theorems are stated in full generality in n-dimensional Euclidian space, and some elementary topics from both real analysis and topology are introduced as part of the course. Second Semester: Differential Equations, Linear Algebra, and applications to the natural and social sciences will be emphasized. Prerequisites: Teacher recommendation.

490 - Advanced Applied Mathematics

2 semesters (1.0 credit)

Mathematics is offered as an "Art of Problem Solving" in this course with a direct experience of these problems integrated into high school and collegiate level math competitions. This course also participates in national competitions such as AMC, AIME, ARML and a scholarship driven mathematical modeling competition. Finally, problem solving skills are initiated with the creation of our four junior high math competition each spring as well as a student teaching unit each semester. Students should be very interested in mathematics and expected to participate in all competitions. This course can be taken all four years.

493 – Advanced Topics in Mathematics

2 semesters (1.0 credit)

This course is for students who have either completed MATH 489 before their senior year or who are currently enrolled in MATH 489 but have a strong interest in mathematics and mathematics related careers. Topics chosen from among the following: Probability and Statistics and Introductory Real Analysis, Partial Differential Equations, Mathematical Biology and Chaos Theory. Students may be able to earn college credit through AP Statistics exam.

Prerequisite: A minimum grade of 90 % in AP Calculus BC. Co-registered for MATH 479/489 or successful completion of MATH. 479/489 with a minimum grade of 90%. Invitation by the instructor.

SCIENCE DEPARTMENT OFFERINGS

516 - Physical Science

2 semesters (1.0 credit)

The freshman program introduces the student to the basic methods and concepts of scientific investigation by exploring the nature and interactions of matter and energy. Through lectures, lab work, text study, and group investigation, the student is prepared for further scientific studies.

518 - Honors Physical Science

2 semesters (1.0 credit)

The Freshman Program introduces the student to the basic methods and concepts of scientific investigation by exploring the nature and interactions of matter and energy. Through lectures, lab work, text study, and group investigation, the student is prepared for further scientific studies. Placement in this course is by department.

526 - Biology

2 semesters (1.0 credit)

This course is an inquiry into life and life processes. Biology is a full year course which features the study of the history and discoveries of biological concepts, cell structure and function, genetics, the genetic continuity of life, evolution, taxonomy, invertebrate zoology and comparative anatomy and physiology. Completing a full year of Chemistry with a passing grade is a prerequisite for this course. The course is open to students of all ability levels. Prerequisite: Chemistry

528 - Honors Biology

2 semesters (1.0 credit)

This course is an inquiry into life and life processes. Biology is a full year course which features the study of the history and discoveries of biological concepts, cell structure and function, organic molecules and energy flow in living systems, biosynthesis, genetics, the genetic continuity of life, evolution, speciation, taxonomy, invertebrate zoology, animal and plant diversity, the interaction of organisms and their environment, and comparative anatomy and physiology. Prerequisites: Completing a full year of Honors Chemistry with a grade average of 83% or above is a prerequisite for this course. Students in non-Honors Chemistry must have at least a 92% grade in both semesters of chemistry to enroll. Students must also have maintained an average of 85% or above in their previous science courses. Honors Biology instructor or department chair approval is required for students who lack the above requirements.

529 - A.P. Biology

2 semesters (1.0 credit)

The aim of this course is to provide a general college biology course to very able students. Topics studied include major biological principles such as organization of matter and transformation of energy in living organisms. Included in this study will be cellular and molecular biology with a heavy emphasis on biochemistry, plus genetics, evolution, taxonomy, plants and human body systems. Due to the length of some labs, approximately one lab per semester will require evening attendance. Modern Biotechnology procedures will be utilized to understand such processes as DNA Fingerprinting and Bacterial Transformation. Prerequisites: An average of 86% in Honors Biology and an 84% in Honors Chemistry; 87% cumulative average. Instructor or Department Chair approval is required. College credit can be received by students who dual enroll at UNO and/or by students who score well on the optional national Advanced Placement Test in mid-May.

530 - Ecology

2 semesters (1.0 credit)

This course offers a study of the relationship of animals to the environment and of man's influence in maintaining the balance of nature. Local environmental problems, the energy crisis, chemical poisoning, and other topics of current interest will be discussed. The main emphasis of the course is the

conservation of all resources and the improvement of the environment. Lab work and field trips will reinforce classroom activity and introduce new areas of study. Prerequisite: Biology

535 - Chemistry

2 semesters (1.0 credit)

This course is intended for those interested in learning about the world around them. Previous science information will be deepened and expanded. The course emphasizes fundamental chemistry concepts regarding the interactions of energy and materials. The course approach stresses rigorous problem solving and inquiry based quantitative laboratory work necessary for future high school and college courses. Solid algebra skills are a must to perform consistently well.

538 - Honors Chemistry

2 semesters (1.0 credit)

Chemistry is the scientific study of matter and energy and the relationships between them. The structure and composition of the chemicals which make up our world and the changes and relationships of these are studied. The course is recommended for those with a solid Algebra background who are interested in science. Prerequisite: 85% or above mathematics average and a similar average in Honors Physical Science or its equivalent.

539 - AP Chemistry

2 semesters (1.0 credit)

This course is intended for motivated students. This is a college chemistry course, and students may earn college credit by passing the Advanced Placement Chemistry Examination (in May). Topics stressed include: chemical formulas and equations, thermodynamics, gas laws, chemical bonding, periodic properties, phase properties, chemical equilibrium and kinetics, oxidation-reduction, and solution chemistry. Prerequisite: 86% in Honors Chemistry and approval of the Instructor or Science Department Chairperson.

540 - Physics

2 semesters (1.0 credit)

Physics is the study of matter and energy and the changes that they undergo on a fundamental level. Topics include motion, forces, momentum, energy, thermodynamics, waves, light, electricity and magnetism. Emphasis will be placed on learning concepts and problem solving. Prerequisite: Completion of Algebra II, or approval of the Instructor or Science Department Chairman

548 – Honors Physics

2 semesters (1.0 credit)

Physics is the study of how the Universe works. Topics include motion, forces, momentum, energy, waves, sound and electricity. This is a college physics course and students may receive four credit hours by registering at the University of Nebraska at Omaha. Prerequisite: Pre-Calculus or Algebra II/Trig. Grade of 85% or better in all math and honors science classes

549 - AP Physics C

2 semesters (1.0 credit)

This course is intended for motivated students of superior ability who possess very good study habits. Topics include kinematics, dynamics, concepts of matter and energy, electricity, magnetism, optics, wave motion, fluid mechanics and rotational motion. This is a college Physics course (PHY 211 and PHY 212) and students may receive four credit hours each semester by registering for credit at Creighton University. The approximate cost for the Creighton credit is \$110 per semester. With extra, individual work, students will also be prepared for the Advanced Placement Testing Program in Physics (usually in early May). Prerequisite: Students must have a 90% average or better or approval of the Instructor or Science Department Chairperson.

WORLD LANGUAGE DEPARTMENT OFFERINGS

616 - Latin I

2 semesters (1.0 credit)

This course is an introduction to the Latin language and its unparalleled importance in the development of Western thought and culture. In addition to learning how to engage with primary sources in their original language, Latin students develop general skills in language acquisition that will benefit them in subsequent learning. There are no prerequisites for this class.

626 - Latin II

2 semesters (1.0 credit)

This course is a continuation of Latin I with an emphasis on the acquisition of Latin grammar and vocabulary leading to an improved facility in reading the Latin language. The only prerequisite is the successful completion of Latin I or placement into the class by the Prep Latin placement exam in March.

628 - Honors Latin II

2 semesters (1.0 credit)

This course is a continuation of Latin I with an emphasis on the acquisition of Latin grammar and vocabulary leading to an improved facility in reading the Latin language. Prerequisite: Teacher recommendation or placement from the Prep Latin entrance exam given in March.

630 - Latin III

2 semesters (1.0 credit)

This course is a continuation of Latin II with an emphasis on the improvement of the skills needed to read Latin prose from a wide variety of sources and time periods. A particular emphasis will be placed on the classical prose as the models for all authors in subsequent periods. Prose selections from Pliny and Cicero present Roman thinking on the ideal Roman citizen and administrator, social legislation, conspiracy against the government, and the rule of law. Prerequisite: Teacher recommendation.

638 - Honors Latin III

2 semesters (1.0 credit)

This course is a continuation of Honors Latin II with an emphasis on the improvement of the skills needed to read Latin prose from a wide variety of sources and time periods. A particular emphasis will be placed on the classical prose the model for all authors in subsequent periods. Prose selections from Pliny and Cicero present Roman thinking on the ideal Roman citizen and administrator, social legislation, conspiracy against the government, and the rule of law. Since this is an honors class, pace of the class will be faster and the scope broader. Prerequisite: Teacher recommendation.

640 - Latin IV

2 semesters (1.0 credit)

This course concentrates on Caesar's Gallic Wars and Vergil's monumental epic poem, the Aeneid, read in Latin. Related materials will also be read. These readings will be concerned with the significance of these works in their own day, as well as their continuing relevance to modern life. Prerequisite: Teacher recommendation.

649 - AP Latin: Vergil

2 semesters (1.0 credit)

This course concentrates on the reading of Caesar's Gallic Wars and Vergil's Aeneid in preparation for the Latin AP Exam in the spring. This course may also be taken for dual enrollment credit through UNO. Prerequisite: Teacher recommendation.

716 - French I

2 semesters (1.0 credit)

This course is an introduction to the French language and culture.

726 - French II**2 semesters (1.0 credit)**

This course is a continuation of French II with an emphasis on the acquisition of French grammar and vocabulary leading to an improved facility in understanding, speaking, and writing the French language. The only prerequisite is successful completion of French I or placement into the class by the Prep French placement exam given in March..

728 - Honors French II**2 semesters (1.0 credit)**

This course is a continuation of French I with an emphasis on the acquisition of French grammar and vocabulary leading to an improved facility in understanding, speaking, and writing the French language. Since this is an honors course, it will cover this material in greater depth. Prerequisite: French I, teacher recommendation or placement from the Prep French placement exam given in March.

730 - French III**2 semesters (1.0 credit)**

This course continues to develop idiom and vocabulary in the context of the culture and history of France and of other French-speaking countries. The emphasis is on French as a key to understanding the rich expression of the French cultural environment. Conversation and composition skills are stressed, with an introduction to French literature. Prerequisite: Teacher recommendation.

738 – Honors French III**2 semesters (1.0 credit)**

This course continues to develop idiom and vocabulary in the context of the culture and history of France and of other French-speaking countries. The emphasis is on French as a key to understanding the rich expression of the French cultural environment. Conversation and composition skills are stressed, with an introduction to French literature. Since this course is for honors credit, the pace will be accelerated, and the material covered in greater depth. Prerequisite: Teacher approval.

740 - French IV**2 semesters (1.0 credit)**

This course is a continuation of French III with language work on the development of ease and precision in conversation through an introduction to French literature. A variety of literature and realia from the French speaking world will be read, listened to, watched, and discussed and will be used as a focus for furthering composition and translation skills. Prerequisite: Teacher recommendation.

748 – Honors French IV**2 semesters (1.0 credit)**

This course is a continuation of French III with language work on the development of ease and precision in conversation through an introduction to French literature. A variety of literature and realia from the French speaking world will be read, listened to, watched, and discussed and will be used as a focus for furthering composition and translation skills. Since this course is for honors credit, it will move at a faster pace and cover the material in greater depth. Prerequisite: Teacher recommendation.

816 - Spanish I**2 semesters (1.0 credit)**

This course is an introduction to the Spanish language and culture. There are no prerequisites for this class.

817 - Advanced Spanish I**2 semesters (1.0 credit)**

This course is designed for students who have studied the Spanish language but are not yet prepared for continuing their study of the language at Spanish II. In order to take this course, students must have taken the Prep entrance exam for placement in Spanish offered in March 2019 and be recommended by the department. Placement by department based on placement exam for Spanish given in March.

826 - Spanish II**2 semesters (1.0 credit)**

This course is a continuation of Spanish I with an emphasis on the acquisition of Spanish grammar and vocabulary leading to an improved facility in understanding, speaking, and writing the Spanish language. The only prerequisite is the successful completion of Spanish I or placement into the class by the Prep Spanish placement exam.

828 - Honors Spanish II**2 semesters (1.0 credit)**

This course is a continuation of Spanish I with an emphasis on the acquisition of Spanish grammar and vocabulary leading to an improved facility in understanding, speaking, and writing the Spanish language. Since this an honors class, the material will be covered in greater depth and scope. Prerequisite: Spanish I, teacher recommendation or placement from the Prep Spanish placement exam given in March.

830 - Spanish III**2 semesters (1.0 credit)**

This course is designed for students to develop their written, reading, translating and conversational skills in Spanish. A comprehensive grammatical review will be followed by progressively more complicated structures needed to speak Spanish well. Classroom activities will progress from drills to exercises of a more communicative nature with oral presentations required throughout the year. Prerequisite: Teacher recommendation.

838 - Honors Spanish III**2 semesters (1.0 credit)**

This course is designed for students to develop their written, reading, translating and conversational skills in Spanish. A comprehensive grammatical review will be followed by progressively more complicated structures needed to speak Spanish well. Classroom activities will progress from drills to exercises of a more communicative nature with oral presentations required throughout the year. Since this course is for honors credit, students will move at a faster pace, will be challenged by reading short literary stories, and will be expected to speak in the target language. Prerequisite: Teacher recommendation.

840 - Spanish IV**2 semesters (1.0 credit)**

Through historical readings and works of renowned Spanish and Latin American authors students will learn about Spain, Latin American countries and Hispano-American culture. Discussions and oral presentations in class will allow students to further their Spanish communication skills. An ongoing review of grammar will continue the development of their writing skills. In addition, the class will expose students to cultural experiences through visits to museums, restaurants, celebrations, and other Hispanic activities. This class can be taken for dual enrollment credit through UNO. Prerequisite: Teacher recommendation.

848 - Honors Spanish IV**2 semesters (1.0 credit)**

This course focuses on advanced grammar, writing, listening and oral presentation skills. Students will also read and research cultural issues such as: immigration, revolutions, art, legends, poetry and literary figures of Spain and Latin America. Writing compositions, discussions and oral presentations throughout the year will allow students to further their Spanish communication skills. This class will expose students to cultural experiences through visits to museums, restaurants, celebrations and other Hispanic activities. This course can be taken for dual enrollment credit through UNO. Prerequisite: Teacher recommendation.

851 - Spanish V**2 semesters (1.0 credit)**

This course will follow an AP curriculum to ensure the success of the students on the AP Spanish Language Exam in May. Prerequisite: Teacher recommendation.

852 - AP Spanish V**2 semesters (1.0 credit)**

This course will follow an AP curriculum to ensure the success of the students on the AP Spanish Language Exam in the spring.

910 - Greek: A Practical Introduction (elective only)**1 semester (0.5 credits)**

Greek is the original language of the New Testament, the language of Homer and Hippocrates, and has provided the various STEM fields with much of their terminology. In this course, students will gain an introduction to Greek through engagement with authentic readings from a variety of sacred and secular sources. They will learn to use the Greek alphabet, master basic grammatical concepts, and improve their vocabulary. This course is open to everyone and should appeal to a broad range of students including, but not limited to, those interested in medicine, theology, technology, history, music, and other languages. As an interdisciplinary elective, this course does not satisfy the language requirements for graduation.

930 - Italian III**2 semesters (1.0 credit)**

This course will continue to develop the students' skills in reading, writing, listening and speaking at an upper-intermediate level. Students will build understanding of the language through the reading of short stories, brief articles and poems. They will continue to improve their writing skills by producing emails, letters, and compositions. Emphasis will be placed on understanding the main ideas in radio broadcasts, videos, and movies as well as speaking in prepared and spontaneous settings.

938 - Honors Italian III**2 semesters (1.0 credit)**

This course will continue to develop the students' skills in reading, writing, listening and speaking at an upper-intermediate level. Students will build understanding of the language through the reading of short stories, brief articles and poems. They will continue to improve their writing skills by producing emails, letters, and compositions. Emphasis will be placed on understanding the main ideas in radio broadcasts, videos, and movies as well as speaking in prepared and spontaneous settings. Since the class is for honors credit, the pace will be accelerated, and the material covered in greater depth. Prerequisite: Teacher recommendation.

940 - Italian IV**2 semesters (1.0 credit)**

This course is a continuation of Italian III to further develop the students' skills in reading, writing, listening and speaking with a variety of authentic materials. Prerequisite: Teacher recommendation.

948 - Honors Italian IV**2 semesters (1.0 credit)**

This course is a continuation of Italian III to further develop the students' skills in reading, writing, listening and speaking with a variety of authentic materials. Since this class is for honors credit, the pace will be accelerated, and the material covered in greater depth. Prerequisite: Teacher recommendation.

GRADUATION REQUIREMENTS AND CREDIT CHECKLIST

Mark with a check if you have completed the requirement.

Course	Sem I	Sem II
Theology: (8 semesters)		
9: Theology I/II		
10: Theology III/ Theology IV		
11: Moral Values/CST or CST+		
12: World Religions/Elective		
Math: (6 semesters)		
9: Algebra I		
10: Geometry		
11: Algebra II		
World Language: (4 semesters)		
9: Level I		
10: Level II		
Fine Arts/Design Technology: (1 or 2 semesters)		
One Semester		
Second Semester (class 2023)		
Physical Education (2 semesters)		
9: PE and Health		

Course	Sem I	Sem II
English: (8 semesters)		
9: English I		
10: English II		
11: English III		
12: Literature/Composition		
Science: (6 semesters)		
9: Physical Science		
10: Chemistry		
11: Biology		
Social Studies: (6 semesters)		
10: World History		
11: United States History		
12: Economics/Government		
Electives: (6 or 7 semesters)		
Semester I/Semester II		
Semester III/Semester IV		
Semester V/Semester VI		
Semester VII (prior to class of 2023)		

Credit Check

Credits needed to graduate: **24 credits**

How many credits have you earned so far? _____

How many credits do you still have to earn? _____

Current sophomores who are going to be juniors next year should consider what courses they may want to take senior year and sign up for the needed prerequisites during junior year.