

Course Selection Worksheet

English I			
<input type="checkbox"/> College Prep <input type="checkbox"/> Honors			
Math			
<input type="checkbox"/> Algebra I College Prep <input type="checkbox"/> Algebra I Honors		<input type="checkbox"/> Geometry College Prep <input type="checkbox"/> Geometry Honors	
Science			
<input type="checkbox"/> Biology I College Prep <input type="checkbox"/> Biology I Honors			
Social Studies			
<input type="checkbox"/> World Geography College Prep <input type="checkbox"/> World Geography Honors <input type="checkbox"/> AP Human Geography			
Theology I			
World Language			
<input type="checkbox"/> Russian I <input type="checkbox"/> Russian II <input type="checkbox"/> Russian III		<input type="checkbox"/> Spanish I <input type="checkbox"/> Spanish I Honors <input type="checkbox"/> Spanish II <input type="checkbox"/> Spanish II Honors	
Seminar Options			
<input type="checkbox"/> Seminar <input type="checkbox"/> EDUC 1300 <input type="checkbox"/> Expository Writing 9			
Electives*			
<input type="checkbox"/> Dance	<input type="checkbox"/> Film I	<input type="checkbox"/> Adv Honors Strings**	<input type="checkbox"/> Adv Robots
<input type="checkbox"/> Strength	<input type="checkbox"/> Yearbook**	<input type="checkbox"/> Choir	<input type="checkbox"/> Video Production I
<input type="checkbox"/> Yoga	<input type="checkbox"/> Studio Art AP**	<input type="checkbox"/> GeoTech	<input type="checkbox"/> Video Production II
<input type="checkbox"/> Intro Art	<input type="checkbox"/> Band Fund.**	<input type="checkbox"/> Gaming	<input type="checkbox"/> Web Design
<input type="checkbox"/> Draw/Paint	<input type="checkbox"/> Adv Band**	<input type="checkbox"/> Graphics/Animation	<input type="checkbox"/> Adv Tech
<input type="checkbox"/> Adv Paint	<input type="checkbox"/> Adv Honors Band**	<input type="checkbox"/> Graphic Design I	<input type="checkbox"/> Animals & Humans
<input type="checkbox"/> Photo I	<input type="checkbox"/> Strings**	<input type="checkbox"/> Graphic Design II	<input type="checkbox"/> Sports Medicine**
<input type="checkbox"/> Photo II	<input type="checkbox"/> Adv Strings**	<input type="checkbox"/> Robotics	

*Students may take one full year elective or two 1 semester electives.

**Year-long elective

Students may login to PlusPortals and begin to make course selections by clicking on the Course Request tab at the top of the dashboard.

Parents, please [click here](#) to view how to approve your child's course requests in PlusPortals. This will be available to you beginning March 3, 2021.

ENGLISH

English I College Prep

English I is a general introduction to the study of literary genre. Composition will include reviewing the writing of effective sentences, the building of these sentences into paragraphs, and the writing of essays as well as the introduction to and completion of writing a research paper. Appropriate use of grammar is stressed through writing and exercises, and development of vocabulary skills is ongoing.

English I Honors

Prerequisite: Teacher Recommendation

English I Honors covers the literary genres with a clear focus upon the three levels of interpretation. Various writing assignments will correlate with these works of literature, thus improving the essay composition and introducing analytic writing. A solid grasp of the essay structure, including but not limited to strong thesis, supporting evidence, and conclusion, is expected. Grammar skills are assumed and the development of vocabulary skills is ongoing.

MATH

Algebra I College Prep

Algebra I is designed to develop the student's proficiency with mathematical skills using the real number system. The course will enlarge mathematical vocabulary and enable the student to acquire the facility to apply algebraic concepts and skills and to use them in deductive reasoning and problem solving.

Algebra I Honors

Prerequisite: Teacher Recommendation

Honors Algebra I is designed to develop the student's proficiency with mathematical skills using the real number system. The course will enlarge mathematical vocabulary and enable the student to acquire the facility to apply algebraic concepts and skills and to use them in deductive reasoning and problem solving. As an honors course, each area will be covered in greater detail than in Algebra I.

Geometry College Prep

Prerequisite: Algebra I

Geometry is designed to provide each student with knowledge of the basic principles, postulates, and theorems of Euclidean Geometry. Each student will learn to write a proof, read figures, draw three-dimensional shapes and apply algebraic concepts to geometric problems. Students will also apply the concepts learned to real life applications and problems.

Geometry Honors

Prerequisite: Algebra I and Teacher Recommendation

Geometry Honors is the study of the postulates and theorems set down by Euclid. Applications of these principles are shown by the student's ability to read figures and to write proofs. The course provides an in-depth study of the deductive method of reasoning and abstract thinking. The course includes plane, solid, and coordinate geometry.

SCIENCE

Biology I College Prep

Biology I includes information on the various biological disciplines including zoology, bacteriology, botany, physiology, and anatomy. Stressed in the course is the "how and why" things work. Students are introduced to proper lab techniques and scientific nomenclature. Laboratory work includes comparative and virtual dissections of various animals.

Biology I Honors

Prerequisite: Teacher Recommendation

The course will cover all topics stressed in general biology, as well as a number of additional labs and writing assignments. Each semester the Honors students will be assigned a project (PowerPoint/research paper) focusing on genetics, microbiology, medical technology, medicine, or biochemistry.

SOCIAL STUDIES

World Geography College Prep

World Geography examines the following areas: The five themes of geography, Earth-sun relationships, physical geography, human and environmental geography, and the interactions of physical and cultural environments. Technology and computer mapping will be major aspects of this course.

World Geography Honors

Prerequisite: Teacher Recommendation

World Geography Honors examines the same five themes of geography as the World Geography class, but added emphasis is placed on preparation for the AP World History class. Students are more involved in GIS projects, and analytical thinking is utilized more. This class utilizes computer mapping and other application skills. Students in this course are introduced to AP style free-response questions and critical thinking skills.

Human Geography AP

Prerequisite: Teacher Recommendation

This course is recommended for students on the AP Capstone Diploma track.

AP Human Geography is a year-long course in preparation for the AP Human Geography exam. Students in this course will learn about world population issues, border disputes, and international conflicts. Students are exposed to economic theories and models as well as world religions and the origins and diffusion of languages. They also study urban development, industrialization, and city planning. The AP Human Geography student will explore topics ranging from farming to pandemic disease.

THEOLOGY

Theology I

The freshmen course of study focuses on the Bible and the mystery of Jesus Christ. In addition to a practical examination of the construction of the Bible, its content, and how to read it, the course examines the Catholic Church's understanding of Revelation, Inspiration, God's salvific plan, and of Jesus Christ as the second person of the Trinity. Through the study of the Bible, students will come to know Jesus as Incarnation, the living Word of God, our real-life example of God's path to salvation.

WORLD LANGUAGE

Russian I

In this beginners' Russian language course, students will learn the Cyrillic alphabet and the fundamentals of Russian pronunciation. Students will acquire knowledge of the language through the use of varied activities that develop contemporary conversational, reading and writing skills. The course also provides an introduction to modern Russian culture.

Russian II

Russian II builds on the foundation established in Russian I by expanding vocabulary, grammatical, reading, writing and speaking knowledge and skills. This course will stress detailed examination of the Russian Language and culture based on multimedia material used in Russian I. Students will acquire additional proficiency and fluency in speaking, reading, and writing Russian in practical situations.

Russian III

This course further develops skills learned in Russian II, with an emphasis on acquiring more advanced writing, speaking, reading, and listening skills. Accuracy in these four target areas will be emphasized

through the study of grammar, vocabulary, and culture. Students will read passages from Russian literature while also learning practical uses of Russian for conversational purposes.

Spanish I College Prep

As a beginning course for college-bound students, Spanish I seeks to develop fundamental skills in the four basic areas of language: speaking, understanding, reading, and writing. It includes an introduction to the culture of the Spanish-speaking world.

Spanish I Honors

Prerequisite: Teacher Recommendation

This course is designed to build upon fundamental listening and speaking capabilities of students. The course will also develop and increase underlying skills in reading, spelling, and writing competency and creativity while improving overall language skills for use with mass communication and daily life situations.

Spanish II College Prep

Prerequisite: Spanish I

Spanish II continues the development of skills in all four areas of language, as well as cultural studies in the native language.

Spanish II Honors

Prerequisite: Spanish I Honors and Teacher Recommendation

This second course is designed to build upon the fundamental listening and speaking capabilities that were strengthened in Spanish I Honors. The course will also further develop and increase the underlying skills that were augmented in reading, spelling, and writing competency and creativity while improving even further overall language skills for use with mass communication and daily life situations.

SEMINAR

Freshman Seminar

Semester or Year Long Course

Seminar is designed as a supplement to freshman classes. The course encourages students to develop excellent study skills while strengthening fundamentals. Students identify their personal learning styles; practice study techniques geared to those styles and apply those skills to all their coursework. While providing a study hall opportunity for students to complete assignments, the class also helps freshmen transition from a middle school setting, prepare for the increased academic rigor of high school, and meet the social and emotional challenges they may encounter over the ensuing four years.

EDUC 1300

Prerequisite: Enrollment in the Bishop Dunne Collegiate Academy. This course is required for students who are pursuing a general Associate of Arts or Associate of Science degree and who have fewer than 12 college-level hours of coursework.

Semester Course

This interdisciplinary course addresses (1) research and theory in learning, cognition, and motivation; (2) factors that impact learning; and (3) application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to integrate and apply learning skills discussed in the course. Students developing these skills should be able to continually draw from the theoretical models. Critical thinking serves as the foundation for different thematic approaches using a variety of academic disciplines.

Expository Writing

Prerequisite: Departmental approval, Grades 9-11

Semester or Year Long Course

The Expository Writing class is designed to prepare selected students for the rigorous writing requirements of high school in a smaller, more specialized setting. Emphasis placed on the writing process includes grammar and syntax, topic selection, thesis development, thesis support, embedding, parenthetical documentation, MLA format and citation, editing, and proofreading. Upon completion of the class, students will be expected to produce more unified, coherent, and well-developed essays and research papers that meet the requirements of the Bishop Dunne English department.

ELECTIVES

Physical Education Department

Dance

Semester Course (Spring Semester)

Dance I is an introduction to contemporary, lyrical, hip hop, jazz, and modern dance technique. Students will learn conditioning exercises, basic dance warm ups and stretches, and perform lyrical and jazz combinations as a class. Students will also learn dance terminology, choreography, and history.

Strength

Semester Course

This course focuses on the different aspects and processes in maintaining a healthy lifestyle. Students will learn about the dietary needs of the human body and healthy eating. The students will learn the benefits of a fitness routine, ranging from weights to cardio-vascular exercise to movement exercises such as yoga and Pilates. The course will combine theory and practice, so the informed student will have the tools to pursue a healthier lifestyle.

Yoga

Semester Course

Yoga is a form of exercise that gets one in tune with the body's muscles, improves posture, expands breathing capabilities and aids in physical and mental well-being. Focused in developing strength, balance and flexibility, the semester-long course will help increase concentration levels and vitality as well as decrease stress and improve mental clarity. This class is geared toward beginners.

FINE ARTS

Visual Arts

Introduction to Art

Semester Course

Introduction to Art is an introductory studio drawing course with emphasis on developing basic drawing skills and fundamental design and composition concepts. In addition to technical skills, an exploration of creative thinking, problem solving, and critical analysis will be studied. Students will be encouraged to develop an expression of individual style.

Drawing and Painting

Prerequisite: Intro to Art

Semester Course

Drawing and Painting is an intermediate studio drawing and introductory painting course. Students will continue development of drawing skills and design principles learned in Art I, and will be introduced to painting tools and techniques. Color theory will be an integral part of the course studies and projects. Students will be encouraged to develop an expression of individual style.

Advanced Painting

Prerequisite: Intro to Art and Drawing and Painting

Semester Course

Advanced Painting is an advanced painting course for students who would like to continue to develop their painting skills. Further emphasis will be placed on color theory and composition. Students will be encouraged to develop an expression of individual style.

Photography 1

Prerequisite: Intro to Art

*Requirements: DSLR personal camera, laptop/computer compatible with Adobe Creative Suite software (iPad/Chromebooks are **not** compatible)*

Semester Course

Photo 1 is an introductory digital photography course. Students will explore basic photography techniques, including an understanding of camera mechanics, digital manipulation, digital darkroom techniques, and design and composition concepts. Students will be encouraged to develop an expression of individual style. This course counts toward Fine Art OR Technology credit.

Photography 2

Prerequisite: Photo 1

*Requirements: DSLR personal camera, laptop/computer compatible with Adobe Creative Suite software (iPad/Chromebooks are **not** compatible)*

Semester Course

Photo 2 is an intermediate photography course. Students will continue the development of digital photography and Photoshop skills learned in Art VII with an in-depth look at advanced photography techniques and design concepts. Students will be encouraged to develop an expression of individual style. This course counts toward Fine Art OR Technology credit.

Film I

Prerequisite: Intro to Art

In this class, students will work with video cameras and digital editing to explore the art of telling a story in a visual/audio manner. Students will make short films and learn the technical aspects of the profession. The Filmmaking curriculum covers all areas of filmmaking: pre-production, production and post-production. In the pre-production area students will learn script writing. In the production area students learn about cameras, sound, and production techniques. In post-production they will learn digital editing, foley, ADR, and ambience. Students will study different types of genres and keep a film log analyzing Academy Award winning films. By the end of the class, they will have created a short film.

Yearbook

Prerequisite: Teacher Recommendation

*Requirements: Laptop/computer compatible with Adobe Creative Suite software (iPad/Chromebooks are **not** compatible)*

Year Long Course

The Yearbook course at Bishop Dunne is an elective course that works toward the completion and selling of a large finished, printed product, which provides students with marketable experience in journalism, photography, digital image editing, and print media publishing. In class, students compose and edit all elements of the project, including formatted text, layout, graphic art, and digital photography. Students are assigned or elected to certain duties as well as pages in the book and must meet all deadlines imposed by the project manager or adviser. The course covers many of the content standards and objectives encountered in English courses, graphic arts, business, and computer technology courses. Students will learn journalism techniques, including layout and design, writing and editing copy, headlines and picture captions, interviewing and reporting, and photography. Students will learn proofing strategies and work together to agree on the book's theme and layout. At times, deadlines may require that staff members work after school, on weekends, and holidays.

May be used as a technology or art credit.

Studio Art AP

Prerequisite: Intro to Art and departmental approval. Upper level art classes encouraged but not required.

Studio Art AP is a year-long advanced studio course focusing on three major areas: a sense of quality in artwork, a concentration on a particular visual interest or problem, and the need for breadth of experience in formal, technical, and expressive means. The course is intended for highly motivated students who are seriously interested in the study of art.

All students will submit a complete portfolio in May. Summer assignment required.

Music

Band Fundamentals

Band Fundamentals is offered to allow 9-12th grade students the opportunity to learn band fundamentals for winds or percussion before participating with the advanced band or percussion ensemble. Completion of this class should yield mature, informed, disciplined, and competent young musicians, prepared for advanced and marching band.

Advanced Band

Advanced Band is for all 9-12th grade experienced musicians; the focus is on concert performance, preparations for auditions (high school and college), and more advanced literature. Completion of this

class should yield mature, informed, disciplined, and competent young musicians, prepared to participate with college ensembles by the end of their senior year.

Advanced Honors Band

Prerequisite: Audition before music faculty and departmental approval

Although mostly focused on grade 11 and 12 musicians, Advanced Honors Band is open to 9-12th grade experienced musicians. This class meets and prepares at the same time as the advanced band and includes advanced band expectations of advanced musicianship, a strong performance history as well as extra assignments. This class will be weighted at the 4.5 level.

Beginning String Orchestra

Beginning String Orchestra (Violin, Viola, Cello, String Bass) is an exploratory class with emphasis on individual achievement as well as group performance standards. Students are asked to invest in their musical studies to gain a genuinely enjoyable emotional, spiritual and musical time as well as help in academic achievements and teamwork abilities. No previous musical experience is necessary to join this class.

Students may receive one full high school Fine Art credit for successful completion of this course.

Advanced String Orchestra

Prerequisite: Audition or intermediate string orchestra

Advanced String Orchestra (violin, viola, cello, string bass) synthesizes the lessons from beginning and intermediate orchestra classes into strategic directions and goals, individually and collectively. Performances include concerts at Bishop Dunne as well as competitive and invitational events both on and off campus. Students will be invited to consider long-term individual goals such as playing at family functions, regional or state competitions, as well as how these individual goals support the continued success of the string orchestra program at Bishop Dunne.

Intermediate String Orchestra

Prerequisite: Audition or Beginning String Orchestra

Intermediate String Orchestra (violin, viola, cello, string bass) is the class that bridges beginning orchestra experience to the opportunities afforded the advanced orchestra musicians. Students play more complex music than beginning players and serve in more responsible ways—playing at worship services, local community events, etc. They also begin to see the myriad musical horizons that studying a string orchestral instrument allows them.

Students may receive one full high school Fine Art credit for successful completion of this course.

Advanced Honors String Orchestra

Prerequisite: Audition before music faculty and departmental approval

Advanced Honors String Orchestra (violin, viola, cello, string bass) is the highest level of string orchestra playing on Bishop Dunne's campus. Students perform as a part of the Advanced String Orchestra while preparing leadership positions both musically and socially within the larger context of our orchestra program and Bishop Dunne musical family. Performing as a soloist, small ensemble member, and larger orchestra is expected of young people enrolled in this course.

Choir

Semester Course

Choir is an introduction to music course designed to develop basic singing techniques, sight-reading skills, and music theory concepts. Students will perform at various important school functions throughout the year.

Students may receive one half high school Fine Art credit for successful completion of this course.

TECHNOLOGY

GeoTech: Intro to Drones, GPS & GIS

Semester Course

This is a basic introduction course in geospatial/mapping technologies. Students will learn the fundamentals in both manual and automated flying of UAV's (Unmanned Aerial Vehicles) and how to convert the images collected into 3D environments and high-resolution mosaic sets. Students will also use Global Positioning System (GPS) units to collect and analyze data for search and rescue applications and to conduct field data collection for tree or animal surveys. Finally, students will learn the basics of using layered mapping GIS (Geographic Information Systems) to study local projects and issues like violent crime and also take part in global humanitarian online efforts for the International Red Cross for disasters like hurricanes or earthquakes.

Gaming

*Requirements: Laptop/computer compatible with Adobe Creative Suite software (iPad/Chromebooks are **not** compatible)*

Semester Course

Gaming is a hands-on elective designed to challenge both novice and computer savvy students alike. The course curriculum concentrates mainly on the development of casual games using the MIT program Scratch and Adobe's Flash. The focus will be on gaining an understanding of the various programming languages and platforms used for developing casual 2D games; the basic elements of scripted actions; Flash AS2 and AS3; file and folder management; etiquette and copyright guidelines; developing an understanding of both casual and complex gaming; and ultimately the publishing of finished games for posting on the Internet and for public play.

Graphics/Animation

Prerequisite: Students must have knowledge of basic computing skills and file management skills

*Requirements: Laptop/computer compatible with Adobe Creative Suite software (iPad/Chromebooks are **not** compatible)*

Semester Course

In Graphics and Animation, students will develop graphics and animation using a variety of software and digital tools. Through group and independent projects students will design and edit original graphics and animation using strong design concepts learned in the course. Concepts include an understanding of composition and lighting, use of different animation techniques, optimization of a variety of image types, and the creation of 2D and 3D effects. With a focus on developing original content creations, students will use various Adobe software programs including Animate, Illustrator, Photoshop, Dimension and Premiere Pro to create projects for publication in a variety of formats including Web-based, rich media applications, video, and printed materials.

Graphic Design

Prerequisite: Intro to Art

*Requirements: Laptop/computer compatible with Adobe Creative Suite software (iPad/Chromebooks are **not** compatible)*

Semester Course

Graphic Design is a foundation graphics course utilizing computer media with an emphasis on design elements and principles. Typography, illustration, digital imaging, and manipulation of images will be covered. In addition to technical skills, an exploration of creative thinking, problem solving, and critical analysis will be studied. Students will be encouraged to develop an expression of individual style. In addition to technical skills, an exploration of creative thinking, problem solving, and critical analysis will be studied. Students will be encouraged to develop an expression of individual style.

May be used as a technology or art credit.

Graphic Design II

Prerequisite: Graphic Design I

*Requirements: Laptop/computer compatible with Adobe Creative Suite software (iPad/Chromebooks are **not** compatible)*

Semester Course

The core emphasis of this course covers the history of typography, an introduction to page layout design (both for print and online environments), as well as a study of influential designers. Strong emphasis is placed on the history of type and the technical, problem-solving and aesthetic use of display and text type. Through lectures, demonstrations, and studio work, students are introduced to the creative

thinkers, important innovations, and breakthrough technologies that have shaped the evolution of visual communication. Creative thinking is encouraged, along with prescribed techniques and media.

May be used as a technology or art credit.

Computer Science - Beginning Robotics

Semester Course

Students will learn the foundations of robotics and how they are used in the modern world today. Upon completion of the course, the successful student should have an understanding of robotics and engineering design and their use in everyday life, and the ability to safely apply these concepts in the laboratory.

Students may receive one half high school Technology credit for successful completion of this course.

Computer Science - Advanced Robotics

Semester Course

Students will build upon the foundations from the Beginning Robotics class. Upon completion of the course, students will be able to design, test, and refine a number of robots and understand the use of robotics in daily life. Students will also mentor beginning robotics classes.

Video Production I

*Requirements: Laptop/computer compatible with Adobe Creative Suite software (iPad/Chromebooks are **not** compatible)*

Semester Course

Video Production is a project-based video curriculum that develops career and communication skills in video production using mainly Adobe tools from the Adobe Master Collection of software, including Adobe Premiere Pro and Adobe Story. The curriculum adopted for this course is published by Adobe and develops knowledge in storytelling, capturing and editing video and audio, and proper script writing format. Each project builds on lessons previously learned. This digital video curriculum aligns with the International Society for Technology in Education (ISTE) National Educational Technology Standards (NETS) for Students.

Video Production II

Prerequisite: Video Production 1

*Requirements: Laptop/computer compatible with Adobe Creative Suite software (iPad/Chromebooks are **not** compatible)*

Semester Course

Video Production II is a project-based video curriculum that builds on lessons learned in Video Productions 1. Using Adobe Master Collection software, such as Premiere Pro, students will expand

shooting techniques, movie short scriptwriting, and character development. Students create a mini-series throughout the semester, developing an expression of individual style. Pre-production will be completed before shooting begins. This digital video curriculum aligns with the International Society for Technology in Education (ISTE) National Educational Technology Standards (NETS) for Students.

Web Design

*Requirements: Laptop/computer compatible with Adobe Creative Suite software (iPad/Chromebooks are **not** compatible)*

Semester Course

The Web Design course is a hands-on elective designed to challenge both novice and Web savvy students alike. The focus will be on gaining an understanding of the various programming languages and platforms used on the Web; original content creations using various Adobe programs including Dreamweaver, Illustrator, Photoshop, XD and Animate; the basic elements of Internet protocol; Web server software; formatting of pages; file and folder management; etiquette and copyright guidelines; developing a specific purpose and goal for the site; and ultimately the publishing of Web site projects on the Internet for public view.

Advanced Tech

Prerequisite: Departmental Approval Required

Students who sign up for this independent research class must first define a project using spatial and scientific technology and work with mentors and coordinators. Student represent the story of what they determine is important and regularly report verified findings while refining their question to remain on target in solving questions in these fields. Students will be mentored in telling their stories powerfully with media and data gathered for maximum impact from professionals in the field. Students are encouraged to summarize their work in conference proceedings, written articles, and reports for agencies in which they become involved. At least one presentation is expected at a conference of our planning such as Bishop Dunne's GeoTech or Esri's summer educational summit or at a science or Geography Teachers conference in the fall. In preparation for such events students may be required to spend additional time outside of class to process information gathered or reports generated.

OTHER ELECTIVES

Animals & Humans

Semester Course

In this Semester Course students will identify and explore various species of domestic animals, as well as other wildlife, with concentration on those indigenous to Texas. Students will also learn about the procedures taken by rescue groups and shelters in reference to stray animals. Students will examine basic veterinary medical procedures and legal aspects of animal cruelty with assistance from the SPCA

and District Attorney's office. This course will be reinforced with participation in the Bishop Dunne St. Francis Animal Rescue Club, lab experiments, guest speakers, and a field trip. Other topics include, but are not limited to the following: agriculture, adoption and pet care, animal assisted therapy, animal behavior and training, animal systems modeling, forensics and toxicology, human-animal interaction, sustainable husbandry, and third world limited resource animal systems.

Sports Medicine

Sports medicine is designed for students interested in fields such as athletic training, physical therapy, medicine fitness, physiology of exercise, kinesiology, nutrition, and other sports medicine related fields. The course includes class work and practical hands-on application in the following areas: prevention, treatment, and rehabilitation of sports injuries, taping, and wrapping injuries, first aid/CPR, emergency procedures, basic nutrition, and sports medicine careers.