

BIS Mini Course Catalog

Your Rights	Learn how the Bill of Rights relates to you as a high school student.
Law and You	Legal rights and the lay person's view of the law and criminal justice system.
Street Law	Practical aspects of criminal, consumer, family, housing and individual rights law and participation in mock trials.
Ethics of Genetic Engineering	Explore the ethical side of creating super babies, cloning, and other forms of genetic engineering.
Oceanography	Survey of chemical, physical, and biological aspects of oceanography.
History Through Film	Explore the history related to popular films.
Military History	Study causes of confrontations, weapon technology, and tactics of historical militaries.
Literary Devices Through Film	Exploration of how symbolism, satire, and other literary devices are present in film.
Science Fiction	Selected reading and writing in science fiction.
Fiction and Fantasy	Selected reading and writing related to fantasy fiction.
History of Pop Culture	A review of the characteristics of popular culture primarily in the United States.
Select a Decade History	Classes agree on a decade in American history and study the culture of that time period.
AP Biology Labs	Complete the 12 required labs for AP Biology and receive an AP credit when taken concurrently with Biology.
Honors Sophomore English	Complete additional selected readings, writing, and more in depth literary analysis along with teaching a class lesson to receive honors credit when taken concurrently with sophomore English.
Career Documentaries	Study and even participate in a variety of occupations ranging from "dirty jobs" to dream jobs and create a documentary.
Digital Portfolio Lab	Enhance your own web page portfolio about your best work and goals.
Scholarship Prep	Research scholarships and start early preparing accordingly.
Engineering Project Workshop	Make your own mini inventions using parts from common household appliances and equipment.
Reverse Product Engineering	Deconstruct common items used everyday and identify how they work.
Math SAT Skills	Practice basic math skills and learn math strategies specific to the SAT.
Board & Card Game Strategies	Learn strategies to classic board and card games.
History of Math, Science & Technology	Explore the evolution and integration of math, science, and technology.

ROV Lab	Build, improve and enhance remote operated underwater vehicles.
Honors Physical Science	Complete additional studies and labs for honors credit when taken concurrently with Freshman Science.
Survival French	An introduction to speaking French and French culture. (Not for foreign language credit.)
Geology	A survey short course in geology.
Science of Sound Waves and Music	Create simple instruments and learn the science of sound waves.
Cooking	Study basic nutrition and learn to cook.
Current Events Science Labs	Explore current events in science and do related labs.
Spanish Essentials	The essentials of learning Spanish. Meets part of foreign language credit required for four year colleges.
Spanish Conversation	Use essentials of Spanish to begin having Spanish conversation. Meets part of foreign language credit required for four year colleges. (Spanish Essential Prerequisite)
Air Foils and Flight	An introduction to the engineering and piloting of aircraft.
Orienteering	Outdoor navigation using traditional tools and exploration of GPS.
Sticker Design	Design and create vinyl stickers using computer graphic art.
Homecoming Float Design	Create prototypes, solicit student input, and complete final design of BIS homecoming float.
Mini Mosaics	Create broken tile mosaic art.
Hall Displays	Design and create BIS hall displays using professional trade show and merchandising techniques.
Fused Glass Art	Create art using the technique of fusing glass.
Physical Education	PE activities may vary depending on current class interests.
Psychology	Intro/survey course in psychology.
Leadership Skills	Study and experience team building and leadership techniques and philosophies.
History Through Music	Study history through music of associated time periods.
Verbal SAT Prep Skills	Vocabulary building and techniques to use on the verbal portion of the SAT.