



Summer Course Catalog

2025

Summer Classes:

5-credit classes:

A Set: June 9 – July 18, 8:40am to 10:40am

B Set: June 9 – July 18, 11:00am to 1:00pm

10-credit classes:

A Set: June 9 – July 18, 8:40am – 1:00pm

Please note, classes will not meet on the June 19 or July 4 holiday.

ENGLISH

Course offerings are dependent upon enrollment class size criteria set by the administration.

Freshman Literature & Composition			
UC/CSU Approved?	Yes	UC/CSU Area	"B" Subject Requirement
NCAA Approved?	Yes	Credits	5 Credits
Prerequisite	Deficient five credits in Freshman Composition and Literature. Open to rising Sophomore students.		
Course Description	The goals of the regular composition and literature courses taught throughout the school year are reinforced through an intensive curriculum that includes attention to grammar, sentence construction, elements of composition and a further understanding and appreciation of a variety of literary genres. This course is required of those students identified as in need of additional instruction prior to being allowed to continue within the college preparatory curriculum of the department.		

Sophomore Literature & Composition			
UC/CSU Approved?	Yes	UC/CSU Area	"B" Subject Requirement
NCAA Approved?	Yes	Credits	5 Credits
Prerequisite	Deficient five credits in Sophomore Composition and Literature. Open to rising Junior students.		
Course Description	The goals of the regular composition and literature courses taught throughout the school year are reinforced through an intensive curriculum that includes attention to grammar, sentence construction, elements of composition and a further understanding and appreciation of a variety of literary genres. This course is required of those students identified as in need of additional instruction prior to being allowed to continue within the college preparatory curriculum of the department.		

American Literature			
UC/CSU Approved?	Yes	UC/CSU Area	"B" Subject Requirement
NCAA Approved?	Yes	Credits	5 Credits
Prerequisite	Deficient five credits in American Literature. Open to rising Senior students.		
Course Description	The goals of the regular composition and literature courses taught throughout the school year are reinforced through an intensive curriculum that includes attention to grammar, sentence construction, elements of composition and a further understanding and appreciation of a variety of literary genres. This course is required of those students identified as in need of additional instruction prior to being allowed to continue within the college preparatory curriculum of the department.		

Mastering the Essay Acceleration			
UC/CSU Approved?	Yes	UC/CSU Area	"B" Subject Requirement
NCAA Approved?	Yes	Credits	5 Credits
Prerequisite	Open to rising Junior and Senior students.		
Course Description	This course is designed to prepare students for the writing they will do in college. The course offers a comprehensive foundation in English grammar and structures of expository writing. Students will read and practice persuasive, narrative, analytical, and expository forms, keep a daily journal, and conduct effective academic discourse in class discussion. Students will learn how to recognize the rhetorical strategies writers use to formulate their arguments, as well as how to use those strategies to strengthen their own essays. The course provides opportunities to write timed in-class essays, as well as researched arguments and polished final drafts.		

MATHEMATICS

Course offerings are dependent upon class enrollment criteria set by the administration.

Algebra IB			
UC/CSU Approved?	Yes	UC/CSU Area	"C" Subject Requirement
NCAA Approved?	Yes	Credits	10 Credits/Year
Prerequisite	'A-' (90%) or better in both semesters of Algebra IA and teacher recommendation; or deficient 10 credits in Algebra IB; or 5 Credits of second semester of Algebra I.		
Course Description	This course is the study of the second semester of a standard Algebra 1 course. It should be taken after Algebra 1A; or to remediate a grade for the second semester only of Algebra 1 (remediation of both semester grades would require a full year of Algebra 1). Algebra 1A and 1B fulfill one year of the UC/CSU 'c' subject requirement.		

Geometry			
UC/CSU Approved?	Yes	UC/CSU Area	"C" Subject Requirement
NCAA Approved?	Yes	Credits	10 Credits/Year
Prerequisite	'B' (83%) or better in Algebra I or Algebra IB; or deficient 10 credits in Geometry. Not open for incoming freshman.		
Course Description	The Geometry course will help the student to develop skills in logical reasoning and further understanding of spatial relationships. Topics include area, angles, polygons, congruence, similarity, right triangle trigonometry, circles, proof (explaining), and three-dimensional figures. Algebra is integrated throughout the course. This course is essential in the natural transition from the concrete skills of Algebra I to the greater emphasis on abstract reasoning required in higher level courses.		

Honors Geometry			
UC/CSU Approved?	Yes	UC/CSU Area	"C" Subject Requirement (UC and CSU do not grant honors credit for this course)
NCAA Approved?	Yes	Credits	10 Credits/Year
Prerequisite	'A' (97%) in Algebra I or 'B+' (87%) or better in both semesters of Accelerated Algebra I. Priority is to our rising Sophomore students.		
Course Description	Honors Geometry is a course designed to follow Accelerated Algebra I. Success requires strong arithmetic and algebra skills. The course includes all concepts taught in geometry plus elements of coordinate and transformational geometry that help to prepare the advanced student for future work in analytic geometry. Spherical geometry topics will be introduced. Algebra is integrated throughout the course. The course is essential in the natural transition from concrete skills of Algebra I to the greater emphasis on abstract reasoning required in higher level courses.		

PHYSICAL EDUCATION

Course offerings are dependent upon enrollment class size criteria set by the administration.

Health and Fitness			
UC/CSU Approved?	No	UC/CSU Area	N/A
NCAA Approved?	No	Credits	5 Credits/Semester
Prerequisite	Required course for students who are enrolled in four years of visual or performing arts. Open to rising Sophomore, Junior, and Senior students		
Course Description	This course involves introduction of non-traditional sports and activities as well as the benefits of regular physical activity. Students will study the effects of cardiovascular conditioning and strength training. This course also includes a quarter of Health, which entails instruction and certification in CPR with AED and First Aid.		

SCIENCE

Course offerings are dependent upon enrollment class size criteria set by the administration.

Integrated Physics and Chemistry				
UC/CSU Approved?	Yes	Yes	UC/CSU Area	"D" Subject Requirement
NCAA Approved?	Yes	Yes	Credits	5 Credits/Year
Prerequisite	Deficient 5 credits for Integrated Physics and Chemistry. Open to rising Sophomore students.			
Course Description	This is a high school laboratory course focusing on the principles of physics and chemistry. Curriculum and activities strengthen critical thinking, problem-solving, and laboratory skills and techniques. Topics include kinematics, dynamics, energy, thermodynamics, electricity, matter, atomic structure, and chemical bonding and reactions.			

Biology			
UC/CSU Approved?	Yes	UC/CSU Area	"D" Subject Requirement
NCAA Approved?	Yes	Credits	10 Credits/Year
Prerequisite	Deficient 10 credits in Biology or an 'C-' (70%) or better in Integrated Physics and Chemistry. Open to rising Junior and Senior students.		
Course Description	This is a standard laboratory and lecture class introducing the major fields of biology, the study of living things. The inquiry approach from the cellular level upward is used in discussing concepts of this class. Emphasis is placed on inquiry in the laboratory as a basis for discussion. The major fields included in this course are biotechnology, chemistry, cytology, microbiology, genetics, evolution, and ecology. Open to all grade levels.		

Chemistry			
UC/CSU Approved?	Yes	UC/CSU Area	"D" Subject Requirement
NCAA Approved?	Yes	Credits	10 Credits/Year
Prerequisite	Deficient 10 credits in Chemistry or an 'C-' (70%) or better in Biology; must be concurrently enrolled in Geometry or higher. Open to rising Junior and Senior students.		
Course Description	This is a standard lecture and laboratory class for the college-bound student who is interested in science. Careful organization, observation, and analysis are emphasized. Areas covered include mole concept, Avogadro's Hypothesis, gases, solutions, chemical reactions, atomic structure, and chemical bonds. Open to sophomores, juniors, and seniors.		

SUMMER BRIDGE

Course offerings are dependent upon enrollment class size criteria set by the administration.

Summer Bridge			
UC/CSU Approved?	No	UC/CSU Area	N/A
NCAA Approved?	No	Credits	0 Credits/Semester
Prerequisite	Incoming freshmen that are invited to participate by director of student support services.		
Course Description	The Bridge Program allows students to continue learning in the summer before their freshman year through curriculum in Math, English, and CB life. Students will gain a head start on summer reading for frosh literature and composition class, set up their iPad, PowerSchool, and Schoology accounts, and familiarize themselves with fundamental math preparedness. This program also gives incoming students an opportunity to familiarize themselves with various people on campus like our Athletic Director, our Director of Student Support, Counselors, and Department Chairs, preparing students and building a level of comfort before the first day of school. CB also offers a two-week introduction to campus for incoming 9th graders called Transition to High School. More information regarding this program is available on the Summer Camps page.		

SOCIAL STUDIES

Course offerings are dependent upon enrollment class size criteria set by the administration.

World History I			
UC/CSU Approved?	Yes	UC/CSU Area	"G" Elective Requirement
NCAA Approved?	Yes	Credits	5 Credits
Prerequisite	Deficient 5 credits in World History I. Open to rising Sophomore students.		
Course Description	World History Review is a summer session class which utilizes the ten themes recommended by the National Council for the Social Studies as the basis for all Social Studies curriculum standards. Students will study various subjects/people/eras in the area of world history and geography.		

World History II			
UC/CSU Approved?	Yes	UC/CSU Area	"G" Elective Requirement
NCAA Approved?	Yes	Credits	5 Credits
Prerequisite	Deficient 5 credits in World History II. Open to rising Junior students.		
Course Description	World History II Review is a summer session class which utilizes the ten themes recommended by the National Council for the Social Studies as the basis for all Social Studies curriculum standards. Students will study various subjects/people/eras in the area of world history and geography.		

United States History			
UC/CSU Approved?	Yes	UC/CSU Area	"G" Elective Requirement
NCAA Approved?	Yes	Credits	5 Credits
Prerequisite	Deficient 5 credits in U.S. History. Open to rising Senior students.		
Course Description	U.S. History Review is a summer session class which utilizes the ten themes recommended by the National Council for Social Studies as the basis for all Social Studies Curriculum standards. World History Review is a summer session class which utilizes the ten themes recommended by the National Council for the Social Studies as the basis for all Social Studies curriculum standards. Students will study various subjects/people/eras in the area of U.S. History.		

WORLD LANGUAGES

Course offerings are dependent upon enrollment class size criteria set by the administration.

Spanish I			
UC/CSU Approved?	Yes	UC/CSU Area	"E" Subject Requirement
NCAA Approved?	No	Credits	5 Credits
Prerequisite	Deficient 5 credits in Spanish I. Open to rising Sophomore students.		
Course Description	An introductory course in the Spanish language with emphasis on the development of listening, speaking, reading, writing, and general knowledge of Hispanic culture and civilization.		

Spanish II			
UC/CSU Approved?	Yes	UC/CSU Area	"E" Subject Requirement
NCAA Approved?	No	Credits	5 Credits
Prerequisite	Deficient 5 credits in Spanish II. Open to rising Junior students.		
Course Description	An introductory course in the Spanish language with emphasis on the development of listening, speaking, reading, writing, and general knowledge of Hispanic culture and civilization.		