The following courses are required of students whose acceptance is conditional upon completing Mathematics and English during the summer session.

MATH FOUNDATIONS W/PREALGEBRA: This course integrates arithmetic review with the introduction of variables, equations, and mathematical properties so students can transition more easily from arithmetic to algebra. This course is required for a limited number of pre-ninth-grade students. Other pre-ninth students may elect to take it as preparation for Algebra. Students receive NO CREDIT toward graduation for taking this course.

ENGLISH I-A: This course is designed to develop vocabulary, grammar, writing, reading comprehension, and study skills in preparation for the English I course in the fall. This course is required for a limited number of pre-ninth-grade students. Other pre-ninth students may elect to take this course. Students receive NO CREDIT toward graduation for taking this course.

The following summer courses are open to incoming freshmen. Students who successfully complete these courses will earn 5 semester credits toward graduation.

MATH COURSES

BEGINNING ALGEBRA I This course is designed for students who qualify for Algebra I in the fall and wish to develop their math skills further before taking it. It is also intended for students who did not qualify for Honors Algebra but would like to challenge admission into that course. A grade of 90% in this class will qualify the student for Honors Algebra I in the fall.

ADVANCED ALGEBRA I This course is designed for incoming ninth graders whose math placement exam scores demonstrate incomplete mastery of Algebra I content, specifically concepts taught typically in the second semester. A grade of 70% in this course will qualify the student for Geometry in the fall. A grade of 90% in this course will qualify the student for Honors Geometry in the fall.

HONORS GEOMETRY This course covers all the material in a standard two-semester geometry course (properties of angles, triangles, parallelograms, polygons, and circles). It will be scheduled for two periods per day to provide sufficient time to adequately cover all aspects of the subject. Students must register for both the 1st and 2nd periods and will receive 10 credits for this class. The tuition charge for this class is $600. To be eligible for this course as a Pre-9th student, the student must pass the Algebra Placement Test and score at the 85th percentile in Math on the Entrance Exam.

SEE REVERSE FOR MORE COURSE OPTIONS

MEDICAL TERMINOLOGY Your journey into the healthcare field starts here! This course builds a comprehensive understanding of the universal language used by doctors, nurses, and athletic trainers to describe the human body and medical procedures. Students will master the construction of medical terms through prefixes, suffixes, and word roots, gaining the ability to decode complex clinical information. Beyond vocabulary, the course explores diverse healthcare career paths and provides a critical foundation for advanced studies in Anatomy and Sports Medicine. By completing this course during the summer, students gain a competitive head start on their junior- and senior-year health science pathways.

FOOTBALL CONDITIONING This course is required for all athletes interested in playing football. The class will consist of conditioning, weight training, and instruction in football techniques. The course fee includes mandatory insurance.

COMPOSITION This introductory course reinforces the writing process by reviewing grammar, sentence structure, and issues of logic and rhetoric, so that students can craft successful paragraphs and expository essays. Students will be exposed to various types of experiential and non-fiction writing.

STEM 1 This course engages students in hands-on projects that develop computational thinking, circuit design skills, and problem-solving strategies to tackle real-world challenges. It also builds essential 21st-century skills in digital literacy, cybersecurity, and multimedia applications while integrating STEM principles. By fostering critical thinking, creativity, and innovation, it prepares students for future STEM opportunities. This course meets the Computer Science graduation requirement.

SPEECH This course introduces students to the communication process in both public speaking and interpersonal communication. Speeches will include Original Oratory, Expository, Impromptu, and Advocacy. Interpretative performances will consist of dramatic and humorous interpretations.

CLOTHING 1A This course introduces the student to clothing construction. Students develop awareness of fabric and patterns and learn various techniques, including pattern interpretation, sewing machine operation, and hand-sewing. Students purchase their own supplies and fabrics for this course. This course is CSU/UC approved for elective credit.

Summer School Registration Period	**March 20 - May 8**
Summer Session Begins	**June 16**
Summer Session Ends	**July 21**