2019 SUMMER ACADEMIC COURSES

Our summer academic program allows students the opportunity to earn Upper School credits in order to have more room in their schedule for other courses during the regular school year. **Please note**, courses may be cancelled due to low enrollment.

HEALTH

Dates: May 31-June 14, 2019
Time: 8am - 12:00 pm
Place: Room 133
Instructor: Mr. Doug Westlund
Cost: $225
Credit offered: .5 Health credit

Course Description: This class is designed to be personal and specific for each student so that they will be able to use this information later in life. The following units will be covered: mental health, growth and development, nutrition, exercise and fitness, and drugs.

INTERMEDIATE TECHNOLOGY

Dates: June 3-June 21, 2019
Place: Online
Instructor: Mr. Brandon Mellett
Cost: $200
Credit offered: .5 Technology credit

Course Description: Students will develop digital communication skills through a variety of software and online tools. Students will learn 21st century skills by experiencing real-world applications for collaborating with classmates and problem solving. The tools learned in this class will empower students to better express themselves and showcase their knowledge. By working with technology as part of project-based curriculum, students more easily develop the essential, lifelong digital communication skills they will need in virtually all their academic and professional pursuits. Intermediate to advanced capabilities in the areas of photo/video editing, web design, and desktop publishing will be covered.

PHYSICAL EDUCATION

Dates: June 3-21, 2019
Time: 1- 4:00pm
Place: Weight Room/Gym/Outdoors
Instructor: Mr. Robb Rupp
Course Fee: $250 (includes $25 golf fee)
Credit Offered: .5 PE credit

Course Description: Each student will have the opportunity to enhance their skills and abilities through a variety of team and individual sports (i.e. golf, tennis, softball, flag football, soccer, basketball). The units will include development of skills, teaching of rules, regulations, and strategies governing the specific sport. We will also emphasize an appreciation of the biblical principles of honesty and fair play, abiding by the rules, and the importance of developing teamwork. Time will also be taken to provide general awareness of personal health and hygiene as it applies to everyday living.

PHYSICAL SCIENCE

Dates: June 3-28, 2019
Time: 8-12:30pm
Place: Room 232
Instructor: Dr. Craig Butler
Course Fee: $445
Credit Offered: 1 Science credit (meeting the Physical Science requirement) or 1 Academic Elective credit

Course Description: This course is designed to be a 4-week summer intensive in Physical Science that is a required class before students take Biology, Chemistry, and Physics. The course will build the foundation for Physics and Chemistry, giving students a conceptual understanding of how the universe and the things in the universe work. The course is experiment focused (the doing of science), project focused (there will be a weekly project), fast-paced (it will be an academically challenging course), and mathematical (students should have maintained a B+ or higher in Algebra I). The major units will cover Force and Motion, Energy, Matter and the Atom, and Chemical Reactions. This class is designed for students who desire to have the opportunity to take multiple upper level AP science courses.

ALGEBRA 2 PREP

Dates: June 20-July 12, 2019 (no class July 4-5)
Time: 9am-12:00pm
Place: Room 241
Instructor: Mrs. Jeni Meyer
Cost: $225
Credit: .5 Math credit

Course Description: The purpose of this course is to prepare students who will be enrolled in Algebra 2 in the fall. It will focus on the essential skills necessary for success in Algebra 2. Since many students take Geometry in the year between Algebra 1 and Algebra 2, this course is ideal for ANY student who wants to be well-prepared and able to maximize their learning potential in Algebra 2.
Essential Skills include (but are not limited to):
- Simplifying Algebraic Expressions vs. Evaluating Algebraic Expressions
- Solving a variety of equations (multi-step, variables on both sides, absolute value, square roots)
- Solving inequalities and graphing their solutions on a number line
- Creating tables and graphs for linear equations (primarily using slope-intercept form)
- Using the distributive property to simplify and/or factor expressions
For each day of class, students should expect to do 30-60 minutes of homework outside of class time. This course is equivalent to a semester class.