

## 2009-2010 Course Selection: 12<sup>th</sup> Grade

Please make your course selections for the coming school year. Feel free to add comments to help clarify your preferences. Course descriptions for the electives are on the back.

### ► Core Courses:

- Bible 12: God in Pop Culture
- Physics
- American History
- Physical Education

Choose English track:

- British Literature (normal)
- AP Eng. Lit. & Composition (advanced, \$85 extra)

Choose Spanish track:

- Spanish 12 (with AP Spanish Literature option)
- Historia y Geografía de Nicaragua

(Spanish department determines placement in normal, mainstream SSL, or tutoring)

Choose math track:

- Pre-Calculus (normal)
- AP Calculus (advanced, \$85 extra)

### ► Elective Courses:

Rank your #1, #2 and #3 preferred elective choices in each semester. Please explain any special interests or reasons to be in any of the classes (i.e. "Advanced Art is my #1 choice because I plan to major in Art in college.").

First Semester

- Career Planning

Second Semester

- \_\_\_\_\_ Anatomy
- \_\_\_\_\_ Basic Photography
- \_\_\_\_\_ Concert Choir
- \_\_\_\_\_ J.R.R. Tolkien
- \_\_\_\_\_ Publications
- \_\_\_\_\_ Science Olympiad
- \_\_\_\_\_ Strategy Games
- \_\_\_\_\_ Advanced Web Design

### ► Senior Privilege (optional):

In cases where seniors have already met the required number of credits in a subject area (math, science, social studies, Spanish), seniors may elect to convert one of their regular classes into a Teacher Aide assignment (for credit) or a Study Hall (not for credit). Consideration will be given on an individual basis. A student must be willing to use the time wisely and appropriately to complete schoolwork or assist a teacher.

Please convert \_\_\_\_\_ into a:

- Teacher Aide assignment
- Study Hall

### ► Extra-Curricular Activities:

Mark any of the following areas that you wish to participate in next year.

- |                                     |                                                                        |
|-------------------------------------|------------------------------------------------------------------------|
| <input type="checkbox"/> Soccer     | <input type="checkbox"/> English Club – volunteer teaching ELL classes |
| <input type="checkbox"/> Basketball | <input type="checkbox"/> HACIA Democracy                               |
| <input type="checkbox"/> Volleyball | <input type="checkbox"/> IGNITE – community service club               |

I understand that although every attempt will be made to meet student requests, limitations of class size, teacher availability, and requirements for graduation may make my first choice unavailable. In such cases, taking all of my stated priorities into consideration, I will allow the school to make the elective decision in my best interest.

Student name: \_\_\_\_\_

Parent signature: \_\_\_\_\_ Date: \_\_\_\_\_

Please complete this form and return it to the school office by Friday, May 29. Schedules and locker assignments will be distributed at Open House on August 7, 2009. Schedule changes will only be made in extraordinary circumstances.

## 12<sup>th</sup> Grade Electives

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**Career Planning:** Career Planning is a course designed to help students look towards and prepare for the future. Whether students' goals are to continue with their education or to join the work force after graduation, this course will provide opportunities to explore and pursue these future possibilities. Students will investigate different colleges and careers, prepare for college entrance exams (SAT, SAT II, TOEFL), improve their essay writing abilities, and assess their future goals and dreams, in light of God's calling and their individual responsibilities to assertively plan for their futures. Required for 12<sup>th</sup> grade students.

**Teacher Aide:** Students will be assigned to assist a preschool, elementary or high school teacher. Depending on the assignment and student abilities, tasks could include helping younger students in small groups, grading papers, or other areas of assistance.

**Study Hall:** Students will be assigned to a classroom under teacher supervision where they will be given time to complete homework and study for tests and quizzes. Students will be expected to use their time wisely and appropriately to complete schoolwork. Students do not receive high school credit for this course.

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**Advanced Web Design:** Students learn the basics of HTML and JavaScript to create functional web sites. Grading will be based on weekly computer assignments, quizzes, class presentations and the final project, a fully operational web site ready to post on the Internet.

**Anatomy:** Students will study the basic anatomy of the human body, looking at each major system in the body and learn how they are all inter-connected and work together. Students will recognize God's handiwork in how we are put together and learn to appreciate everything that goes on underneath the surface of our skin.

**Basic Photography:** Students will learn to see photographically through an exploration of the basic tools, techniques and aesthetics of digital photography. Coursework will include a series of projects and critiques with an emphasis on the creative use of basic camera function, exposure and image processing.

**Concert Choir:** Students will participate in choir activities including vocal technique exercises, tonal and rhythm exercises that facilitate musical understanding, and rehearsal of songs that span various musical styles. Course requirements may include occasional after school and evening rehearsals.

**J.R.R. Tolkien:** Students will explore the works of Tolkien, including the Silmarillion and The Lord of the Rings trilogy. They will analyze the works from a Christian perspective, while taking note of Tolkien's subtle style. Ultimately, students will complete the course as true Tolkien experts.

**Publications:** Students will learn the fundamentals of graphic design, which consists of working with text, graphics, and the elements and principals of design. Work will be done on the computer with special design programs. Students will produce the NCA Annual Yearbook among other projects such as brochures, flyers, and advertisements.

**Science Olympiad:** Students will explore the world of science through hands on projects, research, classroom activities and competitions. They will learn how to create, design and critique the designs they develop while using skills they have acquired in the areas of math, science and biology.

**Strategy Games:** Students will interact through challenging games and lessons to learn the skills of effective critical thinking under pressure. Lessons will be held in and out of the classroom and are designed to challenge students to use original and creative thought. Strategy games will be graded based on class assignments, effort, and application of learned principles.