

Descriptions of Common Freshmen Electives:

A list of all electives can be found on page 4 of this packet. Descriptions of other electives, especially those with pre-requisites can be found in the Curriculum Guide (<http://register.hollandchristian.org>)

0001 FIRST SEMESTER STUDY HALL - 1 Semester (no credit)

0003 SECOND SEMESTER STUDY HALL - 1 Semester (no credit)

1151 KEYBOARDING 1

1 semester (0.5 units), Elective: all grades

The course provides the student with the necessary keyboarding skills so he/she can key personal correspondence, school reports, and college term papers accurately and with good speed. It is designed for the student with little or no keyboarding experience. Beginning and advanced features of Microsoft Word will be taught. The average keyboarding student should be able to type 30 words a minute on a three-minute timed writing with three errors or less upon completion of this course.

1152 INTRODUCTION KEYBOARDING/ COMPUTER APPLICATIONS

1 semester (0.5 units), Elective: all grades

This course will give a thorough introduction to the keyboard and the components of word processing that will provide the student with the necessary keyboarding skills so he/she can key personal correspondence, school reports, and college term papers using Microsoft Word. Five weeks of instruction in Microsoft Excel and three weeks in PowerPoint will enable the student to incorporate spreadsheets and visual presentations into their classes. The average keyboarding student should be able to key 30 words a minute on a three-minute timed writing with three errors or less upon completion of the course.

2117 DRAMA 1

1 semester (0.5 units), Elective: all grades

This course helps students learn to understand stage fright, speak dramatically, develop characterization on stage, and put on a one-act play (from study, to acting, to costuming, to staging). Part of the course includes understanding the directing process and evaluating plays.

2191 DEBATE/PUBLIC SPEAKING

1 semester (0.5 units), Elective: all grades

This course helps students feel comfortable speaking persuasively; the course helps students learn to research topics, to use debate techniques, and to present speeches. The second half of the course addresses radio broadcasting, persuasive speaking, and group discussion.

0080 CLOTHING 1

1 semester (0.5 units), Elective: all grades

The elements of design will be studied and applied to each individual as they relate to wardrobe planning. Knowledge of the sewing machine and the basics of sewing are covered dealing with pattern and fabric selection and construction techniques. A minimum of two projects will cover the specific construction requirements. There is a fee for the cost of personal sewing supplies and fabric.

0090 INTRODUCTION TO TECHNOLOGY 1 (Wood and Plastic Technology)

1 semester (0.5 units), Elective: all grades

Students will experience the safe, proper techniques in the use of woodworking tools and machinery. Projects made by each student allow them to apply the principles of fine woodworking. Plastics Technology presents a time of discovery into plastics processes which are common to this area. Each student will be given opportunity to make projects which help reinforce the learning experience.

0092 INTRODUCTION TO TECHNOLOGY 2 (Metal and Electrical Technology)

1 semester (0.5 units), Elective: all grades

NOTE: Introduction to Technology 1 is **NOT** a prerequisite to Introduction to Technology 2.

Students will explore both sheet and machine metal technology, with project experiences which help in the understanding of metal properties and processing techniques. Demonstrations and hands-on experience cover the mill, engine lathe, surface grinder, and various sheet metal machines. Electrical wiring will give the student basic understanding of electricity and its function in the home. Students will develop a basic house wiring project to help them better understand residential electrical basics.

0070 ROBOTICS ENGINEERING 1

1 semester (0.5 units), Required for Robotics Engineering 2, Prerequisites: none

Course one is an introductory course in general robotics and taught in a step-by-step fashion. It assumes no prior knowledge of robotics by the student. Basic robotic concepts are introduced in sections labeled "Core". Each core section is immediately followed by an activity or project to reinforce the materials introduced in the core. Each section in the curriculum builds upon the knowledge gained in the previous sections. A final project ties all units together. Course one is open to all students and can be taken any first semester.

0071 ROBOTICS ENGINEERING 2

1 semester (0.5 units), Prerequisites: Robotics Engineering 1

Course two is a follow up to course one and is also taught in a step-by-step fashion. It assumes a prior knowledge of robotics by the student. Basic robotic concepts introduced in course one are explored more thoroughly. Topics explored include: Advanced C Programming, Industrial Robotic Arms and Lifts, and Locomotion. Each topic is immediately followed by an

activity or project to reinforce the materials introduced in the unit. Each section in the curriculum builds upon the knowledge gained in the previous sections. A final project ties all units together. Course two can be taken any second semester.

0161 GENERAL ART

1 semester (0.5 units), Elective: all grades

In General Art students will have the chance to thoughtfully experience a wide range of projects with a variety of media. We'll stress the importance of the elements and principles of design which help hold all wonderful creations together, and students will practice recognizing these elements and principles of design within their own artwork. Drawing, painting, sculpture and ceramics will be among the media we work with, giving students a taste of artistic fields that may be explored further in future HC art courses.

0261 DRAWING

1 semester (0.5 units), Elective: all grades

In Drawing we will be exploring relationships between line and form, allowing the definition of drawing to stretch from rendering a form on paper to drawing in space with wire. Students will be encouraged to slow down, to look closely, to realize that there are MANY ways to make a mark come alive on a page. Media used may include pencil, colored pencil, india ink, charcoal, collage, chalk, oil pastel, etc. Subjects will vary from figure to portrait to still life to landscape to abstraction on our quest to discover works with compositional inventiveness, strong line quality, and surface richness. During the semester students will be asked to hang onto ideas and collect more of their own drawings in a personal sketchbook.

0366 FIBERS

1 semester (0.5 units), Elective: all grades

In Textiles students will have the chance to explore techniques and processes related to the field of fibers. Students will experience fibers as a medium for creative expression and design as they create 3-D fiber pieces, fabric collages, learn various hand stitches, experience weaving, dying, paper-making, and bookmaking. We'll witness (among other things) the wonderful quality fibers hold to connect, as we stitch, weave, wrap, and press fabrics, threads, paper, pulp...

6183 CONCERT BAND

2 semesters (1 unit), Elective: freshman and sophomores

The Concert Band studies intermediate techniques, sacred, contemporary, and traditional band music with lesser technical demands.

6185 FRESHMEN/SOPHOMORE CHOIR

2 semesters (1 unit), Elective: freshmen and sophomores

This course is open to all freshmen and sophomores who want to develop their voices and be part of a choir. Music sung will range from the classics to Christian contemporary. The group performs at several concerts and the district choir festival. Freshmen will meet during one period of the day with sophomores meeting during a different period, but the groups will combine for concerts. Several early morning joint rehearsals will be held during the year prior to performances.

6187 ORCHESTRA

2 semesters (1 unit), Elective: all grades

Membership is made up of students who play stringed instruments. The orchestra studies string techniques and contemporary and traditional orchestra music.

4192 LATIN 1

2 semesters (1 unit), Elective: all grades

Latin 1 introduces students to Roman culture and tradition through stories about a Roman family. Basic Latin vocabulary and grammatical patterns are introduced. Special emphasis is placed on the contributions of Latin to English vocabulary, Roman daily life, and early Roman history. Recommended also for those interested in linguistics, language study and vocabulary development.

4194 SPANISH 1

2 semesters (1 unit), Elective: all grades

An introduction to the language through a combination of traditional foreign language methods and a whole language approach. Students will develop their oral and reading comprehension skills and also be expected to participate in class (actions, speaking, writing...). The study of traditions and customs of Mexico and Hispanics in the U.S. are also included.