

Key to the Listings of Courses and Programs

Program Requirements

A general statement for each college is followed by separate descriptions of each department in the college and its programs. General requirements that apply to all students in a college are given in the section describing the college. Requirements specific to the programs follow in the sections devoted to each department.

Although the program requirements are presented in full detail, there are many aspects of program planning which will require each student to consult regularly with an academic advisor, and certain decisions require specific permission of the advisor.

Course Descriptions

Following the program descriptions and requirements is a listing of the courses from that department. To learn the selection of courses that is to be offered in any one semester or term, consult the semester *Course Listings* booklet available at the Office of the Registrar.

This catalogue uses a systematic format for course descriptions. *Two examples follow, with explanatory notes:*

	<i>Notes</i>
BIO 314 four credits	<i>1a, b</i>
General Ecology	<i>2</i>
3 hours lecture, 1 hour laboratory	
lecture, 3 hours laboratory	<i>3</i>
Prerequisites: BIO 121, 122	<i>4</i>

General ecology considers the general field of interrelationships between organisms and their environments with emphasis on the biology of populations, and includes laboratory and field studies of terrestrial, fresh water and marine environments. Extended field trips, some of which will be held on weekends and/or holidays, are an integral part of this course. *5*

ARH 150 three credits	<i>1a, b</i>
Studies in Visual Culture: Renaissance to Modern Art	<i>2</i>
Prerequisite: ARH 125 or permission by instructor	<i>4</i>

Surveys painting, sculpture, and architecture from the Renaissance to Impressionism. FOU 125 and 150 need not be taken in sequence. (Formerly ARH 102) *5*

1a. *Department Designation and Course Number.* Departments use a standard three-letter abbreviation to identify the department or field of the course; the courses shown are for Biology and Art History. The course number then identifies each course uniquely. The 100-level courses are introductory-level; 200, intermediate-level; 300 and 400, advanced and specialized-level; 500 and 600, graduate level. It is generally assumed that students may take the more advanced-level courses only with an appropriate foundation in the field, even if specific prerequisites are not stated.

1b. *Number of Credits.* Each course carries the number of credits specified. The more credits, the greater the obligation the course carries for in-class and out-of-class work. In courses that use the lecture or lecture-discussion format, there is a one-to-one relationship between the number of credits and the number of class contact hours each week (based on a 50-minute period per hour). See note 3, below.

2. *Course Title.* Each course is given a unique, descriptive title that indicates its topic and content.

3. *Class Type and Contact Hours.* Some courses use formats that differ from the lecture or lecture-discussion type. For example, the Biology course here exemplifies a combination of lecture and laboratory experiences. As shown, the number of class contact hours per credit may exceed the number for a class that uses the lecture or lecture-discussion formats only. When there is no annotation, the course uses the lecture or lecture-discussion format. The Art History course exemplifies this. Some course listings have a blanket annotation that applies to an entire sequence of courses.

4. *Prerequisites.* Stated here are any specific courses (or other requirements) that should have been completed satisfactorily as a condition for taking the course. Prerequisites ensure adequate preparation and maintain an appropriate order in the student's progression through the topics of study in the field. As stated above, even if specific prerequisites are not listed, generally students may take more advanced-level courses only with an appropriate foundation in the field. *Corequisites* are shown for some

courses. These are like prerequisites but indicate another course or other experience that is to occur at the same time that the student takes the present course.

5. *Course Description.* The course description indicates the nature and scope of the course. Often, information is also given about the type of work for the course, as is shown in the Biology example. Course descriptions may close with a special-purpose annotation, as is the case with the Art History course; that annotation indicates a previously-used course number and informs the reader that this new course occupies a parallel role in the curriculum to that of the previous course and that their content is similar. Course descriptions do not indicate the status of a course to fulfill requirements of an academic program. For this information, *Catalogue* users should consult the program requirements listings.

For each course attempted, the course number, course title, and the number of credits are recorded on the student's transcript, together with the grade received.

Courses for General Education

Many different courses satisfy the various requirements of the General Education program. (General Education requirements are summarized in the Academic Regulations and Procedures section of this catalogue.)

Courses identified as Permanently Designated for a General Education requirement are identified in the catalogue's course listings by the following **Key**.

C	Cultural and Artistic Literacy
D	Diversity
E	Ethics and Social Responsibility
G	Global Awareness
I	Information and Computer Literacy, Advanced (Tier 2)
M	Mathematics
O	Oral Skills
S	Natural Science and Technology
W	Writing-Intensive Course (Tier 2)

A detailed listing of courses that satisfy these requirements is published separately from the catalogue, in each semester's *Course Listings* booklet.