### Appendix B

### Bachelor's Degree Requirements, General Limitations (excerpt)

Source: 2014-15 University of Oregon Catalog

(http://uocatalog.uoregon.edu/admissiontograduation/bachelorrequirements/)

- 1. A maximum of 124 credits may be transferred from an accredited junior or community college; of this, only 90 credits may be transferred from an international junior college
- 2. A maximum of 60 credits may be earned in correspondence study
- 3. A maximum of 48 credits in law, medicine, pharmacy, chiropractic medicine, dentistry, technology, or any combination may be accepted toward a degree other than a professional degree
- 4. A maximum of 24 credits may be earned in the following areas (a, b, and c) with not more than 12 in any one area:
  - a. Lower-division professional-technical courses
  - b. Physical education and dance activity courses
  - c. Studio instruction in music (MUP), except for majors in music
- 5. For music majors, a maximum of 24 credits in music performance (MUP), of which not more than 12 may be taken in the student's freshman and sophomore years, may count toward requirements for the B.A. or B.S. degree
- 6. For dance majors, a maximum of 36 credits of DANC may count toward requirements for the B.A. or B.S. degree
- 7. A maximum of 12 credits in TLC (University Teaching and Learning Center) courses and a maximum of 12 credits in FE (field experience) courses may be counted toward the 180, 220, 225, or 231 credits required for a bachelor's degree

(bold added for emphasis)

### INSTRUCTIONS FOR EXPLAINING THE 4XX/5XX DIFFERENTIAL

Dual-listed courses are numbered 4XX/5XX and are offered at both the upper-division (undergraduate) and graduate-student level. Credits and prerequisites are the same, yet students at the graduate level are expected to complete a substantive and measurable difference in the type and amount of work required for credit.

Departments and instructors are responsible for providing a graduate-level learning experience for those students enrolled in 5xx sections. Course proposals and syllabi must clearly distinguish between the undergraduate assignments and learning outcomes and those intended for graduate students. Graduate students should undertake more complex, in-depth work. Graduate students and faculty members must be able to identify and understand how the mastery of course content at the graduate level differs from successful mastery at the undergraduate level.

For 4XX/5XX level courses, both proposal forms and syllabi must state explicitly the substantive and measurable differences in type and amount of work for the two levels. The following "substantive differences" should be clearly stated in the course syllabus:

- 1) graduate-level work appropriate to the field (e.g., additional readings, papers, projects, problem sets); and/or
- 2) course work significantly more rigorous in both depth of study and methodology.

These requirements are in addition to the already specified time commitment for the credits. Requiring graduate students enrolled in 5xx sections to lead discussion sections, lecture for the instructor, lead group projects, or in any other way take responsibility for undergraduate students' learning experiences is not acceptable as a "substantive difference" (unless the course itself is a pedagogy course) and is in violation of the Collective Bargaining Agreement.

Graduate students are expected to perform work of higher quantity and more in-depth than undergraduate students, typically with forty hours of student engagement for each student credit hour (compared to thirty hours of undergraduate student engagement for each student credit hour). Therefore, a 3-credit graduate course would typically engage students for approximately 120 hours; a 4-credit graduate course may be expected to entail approximately 160 hours for the average graduate student for whom the course is designed.

An engagement and assessment inventory (sample shown below) is especially helpful for specifying the grading and

expectation differential between undergraduate and graduate students.

Educational	Hours	Hours Graduate	Undergraduate	Graduate Student
Activity	Undergraduates	Students Engaged	Assessment	Assessment
	Engaged			
Attendance	40	40		
Readings	40	40		
Writing	35	48		
Assignments				
Lab		7		
Review Preparation		20		
Class Activities	5	5		
<b>Total Hours</b>	120	160		
Attendance and			15%	15%
participation				
2 quizzes			20% (10% each)	10% (5% each)
Critical review			5%	10%
Analytical report			20%	20%
Presentation			15%	10%
Proposal for field				10%
sampling				
Essay			25%	25%
Total			100%	100%

### **CONTENTS OF COURSE SYLLABUS**

As the primary, commonly available summary of a course, the syllabus serves several purposes. It outlines the course, it denotes what students may expect from the course, and it locates the course in the curriculum. The syllabus is the best, most concise description of a course by its teacher available to both prospective students and colleagues. The Committee on Courses uses syllabuses in its review of courses. To maximize the usefulness of a syllabus to students and faculty, it should contain the following contents:

- 1. Course Number
- 2. Title
- 3. Credits
- 4. Term, place, time, instructor

(For a new course proposal, indicate when it is likely to be offered, and how frequently.) (For a new course proposal, indicate who is likely to teach the course.)

- 5. Position in the curriculum
  - Satisfies group requirement? Explain why
  - Satisfies multicultural requirement? Explain why
  - Satisfies other general-education requirement?
  - Satisfies other major or program requirement?
  - Preparatory for other courses?
  - List prerequisites or other suggested preparation
- 6. Format (lecture, discussion, laboratory)
- 7. Outline of subject and topics explored
- 8. Course materials (texts, books, readings)
- 9. Instructor expectations of students
  - Be explicit (by pages assigned, lengths of assignments)
  - Level of student engagement expected (see suggested Student Engagement Inventory on following page)
  - Readings
  - Problems
  - Attendance
  - Project
  - Writing
  - Laboratory
  - Field work
  - Work with electronic media, network, online
  - Performance
  - Presentation
  - Exams
  - Differential expected for graduate work for joint 4XX/5XX-level courses
- 10. Assessment
  - Methods (testing, homework)
  - Times or frequency
  - Grading policy
  - Incomplete policy

Include additional information on university or personal policies regarding disabilities, inclement weather and emergencies, notification of class cancellations, academic conduct, and others, as appropriate. (To save space on the syllabus, this policy information may be conveyed by reference to the appropriate material on the course Blackboard site or official university websites; please check to make sure that all links are current and active!)

### FACULTY-STUDENT ENGAGEMENT IN UO COURSES

Passed by Undergraduate Council – Jan. 21, 2015 Passed by Graduate Council - Feb. 18, 2015 Passed by UOCC - Feb 20, 2015

#### Rationale

Historically, the student credit hour (SCH), derived from the Carnegie Unit, has meant, in broad terms, 1 hour per week of engagement with the instructor in a classroom setting and 2 hours per week of student work outside the classroom for each academic credit. From that model emerged our understanding of the standard 4-credit UO class, with its 120 hours per term of "student engagement": 40 "hours" of contact with instructor + 80 "hours" of student-driven activity for undergraduates and 120 "hours" for graduate students. That model has worked well for courses where the instructor and the students are in a classroom, involved in bilateral engagement, for 4 hours per week over a 10-week term. Bilateral engagement in this sense refers to the iterative, responsive nature of a classroom experience. Furthermore, some well-established deviations from this general guideline nonetheless follow the principles behind the model; for example, grad courses provide rich occasions for bilateral engagement through the exchange of student work and formative instructor feedback. We assume in this model that bilateral engagement between instructor and student in the classroom has educational value. This kind of engagement characterizes effective pedagogy, whether in a large lecture hall, small seminar, discussion section or an online environment.

As other teaching and learning methods have become more popular, this model no longer completely meets our needs for evaluating academic courses. In fact, strict adherence to this model carries with it two dangers: 1) inflexible adherence to SCH's built on the instructor-led, students-in-seat principle; 2) abandonment of direct instruction in favor of an entirely self-paced, or self-generated focus on learning outcomes. The first danger ties us to potentially outmoded and "unscalable" pedagogies; the second danger obliterates the kind of residential, liberal arts education that is central to our academic mission.

Exceptions to the standard SCH model mostly apply to online/hybrid courses in which some or all of the bilateral engagement is not in the classroom but rather conducted online, but they also apply to other types of learning activities where bilateral engagement between instructor and student is less than it is under the traditional SCH model. In either case, these courses may need to be evaluated differently. This policy seeks to provide clearer guidance on how to evaluate such courses.

### **Policy**

As a rule of thumb, roughly one-third of an undergraduate and one-quarter of a graduate student's engagement in any given UO course - regardless of format - shall entail bilateral engagement with the instructor. For traditional, synchronous, classroom-based courses, bilateral engagement is typically achieved through face-to-face interaction between instructor and student. For courses which have less than the standard one-third bilateral engagement (i.e. less than 40 hours per term for most 4-credit courses), course proposals will need to describe how classroom-based bilateral engagement is being replaced by other activities.

Bilateral engagement shall be defined at the UO in the explicit terms of instructor engagement with students. This engagement may take asynchronous forms, and may or may not entail individualized feedback or one-on-one rapport, but is in any event to be distinguished from the mere assessment of learning outcomes or passive and static assignment of work. The expectation with such mutual engagement is that it involves instructors actively shaping and reshaping the learning experience in response to student work and feedback as the course progresses.

A strict definition of bilateral engagement will not work here. Instead, course approvals that depart from the standard SCH model will rely on the collective judgment of faculty on the appropriate committees. That judgment should be based on

the idea that replacing the traditional bilateral engagement attained in the classroom cannot be done by merely reducing the instructor role and increasing the work of the student.

### **Implementation**

Proposed courses which fall below the standard bilateral engagement between instructor and student, as outlined above, will require a response to the prompt below:

"It is generally assumed that in most traditional classroom courses students engage with instructors 1 hour per week per credit in a classroom setting, and complete 2 hours per credit per week of work outside the classroom (3 hours for graduate students). If the proposed course calls for less student-instructor classroom engagement than 1 hour per credit per week, describe how bilateral instructor-student engagement will be achieved in this course to replace what would have happened in the classroom."

This prompt will be located in the appropriate field in the Courseleaf system used for course proposals.

### STUDENT ENGAGEMENT INVENTORY (SEI)

To aid in assigning student credit hours uniformly to courses in the curriculum, the committee inventories the amount of student engagement in a course. The committee has found the following tool to be useful. Departments preparing course proposals are invited to use this form when deciding how many SCH units to request for a proposed course. *Departments are encouraged to report to the committee how this tool may be improved for their use.* 

### **Undergraduate Courses**

Under the UO quarter system, each undergraduate credit reflects approximately thirty hours of student engagement. Therefore, a 3-credit course would engage students for approximately 90 hours total among the activities listed below, whereas a 4-credit course would entail approximately 120 hours of activities in which students are actively engaged in learning over the course of the term.

#### Graduate Courses

Graduate students are expected to perform work of higher quality and quantity, typically with forty hours of student engagement for each student credit hour. Therefore, a 3-credit graduate course would typically engage students approximately 120 hours; a 4-credit graduate course may be expected to entail approximately 160 hours for the average student for whom the course is designed.

### Please identify the number of hours a typical or average student would expect to spend in each of the following activities:

Educational activity	Hours student engaged	Explanatory comments (if any):
Course attendance		
Assigned readings		
Project		
Writing assignments		
Lab or workshop		
Field work, experience		
Online interaction		
Performances, creative activities		
Total hours:		

### **Definition of terms:**

Course attendance	Actual time student spends in class with instructor or GTF		
Assigned readings	Estimated time it takes for a student with average reading ability to read all assigned readings		
Writing assignments	Estimated time it takes for a student with average writing ability to produce a final, acceptable written product as required by the assignment		
Project	Estimated time a student would be expected to spend creating or contributing to a project that meets course requirements (includes individual and group projects)		
Lab or workshop	Actual time scheduled for any lab or workshop activities that are required but are scheduled outside of class hours		
Field work, experience	Actual or estimated time a student would spend or be expected to spend engaged in required field work or other field-based activities		
Online activities	Actual or estimated time a student would spend or be expected to spend engaged in online activities directly related to the course, separate from online research required for projects or writing assignments		
Performance, creative activities	Actual or estimated time a student would spend or be expected to spend outside of class hours engaged in preparing for required performance or creative activity		

### SUSTAINABLE COURSE DESCRIPTIONS

The 2000–2001 academic year was the first year that the Committee on Courses systematically deleted from the university catalog courses that have not been taught for three years or more.

In several cases, departments had not offered a specialized course under a course number and title specified in the catalog. Yet similar courses had been taught regularly in the department in various formats, under experimental numbers (410, 510, 610), or under the general designations for special topics seminars, workshops, or practicums (the 406/407/408/409, 506/507/508/509, 606/607/608/609 series). With time, departments had discovered that a course description in the catalog was too specialized to apply to any of their courses as actually being taught.

Unfortunately, removal of an overly specialized course, although untaught, still might have consequences for departments. Often that course had been the sole representative in the catalog of subjects that are taught by a department and are part of the regular curriculum. Dropping that course could make it appear that a department offered no courses in that course's subject area.

The committee has noted another, companion problem. Over the years, the committee has observed that new courses tailored to the particular research interests and instructional style of an individual faculty member are likely to fall into disuse within a few years as the person's teaching assignments and interests change, or if the instructor becomes unavailable for teaching that particular course.

The Committee on Courses recommends that departments and programs develop more sustainable course descriptions. A sustainable course description would identify a subject area and general approach, but would not be so restrictive as to exclude different perspectives or specializations also representative of that subject area.

The committee also recommends that departments and programs be selective when proposing permanent course status for specialized courses that can only be taught by one particular instructor.

For example, a department with several experts qualified to teach ceramics, but having only one instructor who specializes in Ming porcelain *per se*, might currently have a specialized course titled Ming Dynasty Porcelains in the catalog. A more sustainable course title could be Chinese Porcelains or even Porcelains, depending upon the range of expertise available to teach the course. Another approach would use the topics course Ceramics, possibly repeatable as the exact subject material—and transcript title—changes.

Departments following these recommendations could then represent the full range of their curricular offerings and could maintain a sustainable list of courses in the catalog.

## CRITERIA FOR INCLUDING AN "H" SUFFIX IN A COURSE NUMBER

The "H" suffix is intended to advise students that a course provides honors content of significant difficulty and requires honors effort from students. An "H" suffix appearing on student transcripts is also meant to convey these facts. While the term "honors course" does not have a single, strict definition, the term is used with this common understanding within U.S. undergraduate education (and specifically among the UO's fellow member institutions in the National Collegiate Honors Council and the Western Regional Honors Council).

Honors classes are expected to be distinctly and substantively different from corollaries in the regular curriculum. The Committee on Courses will look for a student experience that is deeper and more intense than what is provided in conventional classes. Considerations will include suitability for students, class size, structure of the class, faculty-to-student ratio, location in the curriculum, and increased availability of faculty members for feedback, counseling, and mentoring.

The Committee on Courses has discussed the criteria for including an "H" suffix in a course number and applies the following:

**Preparedness.** The academic skills needed to successfully participate are expected to be different for honors courses. Prerequisites should spell out specialized background skills (e.g., mathematics abilities, language fluency), or necessary experience or achievement (e.g., participation in an honors program, a cumulative GPA of at least 3.30 in their major). Include justification for the exclusion of nonhonors students.

**Content.** Content of the class, and the level of analysis, should be significantly deeper than for nonhonors classes (e.g., use of primary sources rather than texts, participation in modeling or simulation exercises, elaborating the subject in broader context or within more comprehensive theory). Please manifest this contrast in the proposal by explicit comparisons and examples.

Class size. Classes should be small enough to promote intensive student participation. The committee expects that lectures or colloquia will be smaller than twenty students; larger lectures may be suitable if smaller discussion or lab sections of twelve or fewer students facilitate direct interaction with the faculty and other students. Other class sizes will be considered only if it is demonstrated that other factors (e.g., a cohesive student cohort, multiple instructors present in the classroom) insure the continued, active participation of all students.

**Mentoring.** The faculty member(s) teaching the course should be available for close advising outside of class. Instruction tailored to individual students or groups is encouraged.

**Faculty.** Honors classes are taught by faculty members with doctorates or other terminal degrees in their fields. Other instructors, assistants, or course visitors may only be used to accompany these principal faculty instructors in class. Proposals should identify faculty members available to teach, and explain why the course and the faculty members are a good match.

**Monitoring.** Honors courses are resource intensive. They can evolve as student and faculty interests change. Proposals should identify how colleges, departments, or units will monitor the continuing suitability of the course for meeting student needs and its place in the curriculum.

**Articulation.** Proposals should explain how the course connects to the rest of the curriculum and why the course is not suitable as a more advanced course (e.g., upper division vs. lower division) instead. Proposals should include the typical curricular paths of students eligible for this class. Proposals should include what course equivalencies are appropriate and what articulation agreements are needed.

**Implementation.** An honors course will be given a unique three digit course number and an "H" suffix. Because of limitations, a multilisted course designated by an "M" may not carry an "H." Generic course numbers, designating courses that are not reviewed, will not carry "H" suffixes. Student credit hours will be assigned as is done with regular courses.

### **MULTILISTED COURSES**

## REPORT OF THE UNIVERSITY OF OREGON COMMITTEE ON COURSES TO THE UNIVERSITY SENATE MAY 13, 1998 Revised May 11, 2011

Most courses have unique subject codes. Some are "cross-listed" in the catalog under one or more different subject codes, too, while still retaining their own subject codes. Often this is enough to facilitate multidisciplinary and interdisciplinary instruction.

The following policies apply whenever the same course is to be offered under more than one subject code. "Multilisting" of the same course under more than one subject code can be approved only when the participating departments share in the development and teaching of the course.

- 1. Multilisted courses can be established, changed, or dropped only with the concurrence of all departments involved. The departments must select a home department for the course and prepare a single Multilisted Course form, submitted to the Committee on Courses through the home department's college or school.
- 2. A set of multilisted courses must have identical course numbers, titles, credits, grading options, descriptions, and pre- or corequisites. Only the subject codes differ.
- 3. Courses that are repeatable for credit (identified in University of Oregon Catalog by an R after the credits) are ineligible for multilisting. This includes generic courses (numbered 196, 198, 199, 399, 401-410, 503, 601-610, 704-710).
- 4. Student credits remain with the employing department. For any term that a course will be taught by more than one instructor, the percentage of each faculty member's responsibility for the course must be specified in advance of registration.
- 5. All subject codes in a multilisted set are printed in the UO Schedule of Classes whenever one course in the set is listed.
- 6. Under the home department in the UO Undergraduate and Graduate Catalog, a descriptive statement at the end of the course description specifies all other subject codes for the same course and indicates that it may be taken only once for credit.
- 7. In the UO catalog, each multilisted course in another department provides a cross-reference to the complete entry in the home department.
- 8. The Office of the Registrar prepares separate class lists and grade rosters for each department offering multilisted courses.
- 9. Each multilisted course is denoted by an "M" suffix to the course number. A course may have only one suffix letter.
- 10. Temporary multilisted courses may be offered without formal course approval only once, under the numbers 200M (lower division), 400M (upper division), 500M, or 600M (graduate).

# UNDERGRADUATE GENERAL-EDUCATION REQUIREMENTS GROUP-REQUIREMENT POLICIES

The following criteria was proposed by the Undergraduate Council and the College of Arts and Sciences Curriculum Committee. The University Senate approved them in May 2001 by Motion US0001-3 Replacement Motion governing the approval of courses meeting general-education requirements and the distribution of courses student must complete within each group. Revised May 11, 2011 to authorize general education credit for courses waiting for permanent numbers. Revised May 22, 2013 to make clear that repeatable courses are not assigned groups satisfying status. Revised February 24, 2015 to remove the Inter-College General Education Review Committee (ICGER) from the review and approval process.

### 1. Group-satisfying courses in Arts and Letters, Social Science, and Science must meet the following general criteria:

- 1.1. Group-satisfying courses in arts and letters must create meaningful opportunities for students to engage actively in the modes of inquiry that define a discipline. Proposed courses must be broad in scope and demonstrably liberal in nature (that is, courses that promote open inquiry from a variety of perspectives). Though some courses may focus on specialized subjects or approaches, there must be a substantial course content locating that subject in the broader context of the major issues of the discipline. Qualifying courses will not focus on teaching basic skills but will require the application or engagement of those skills through analysis and interpretation.
- 1.2. <u>Group-satisfying courses in the social sciences</u> must be liberal in nature rather than being professionally oriented or limited to the performance of professional skills. They must cover a representative cross-section of key issues, perspectives, and modes of analysis employed by scholars working on the subject matter addressed by the course. The subject matter of the course will be relatively broad, e.g., involving more than one issue, place, or time. Courses with an emphasis on methods and skills will satisfy the requirement only if there is also a substantial and coherent theoretical component.
- 1.3. <u>Group-satisfying courses in the sciences</u> should introduce students to the foundations of one or more scientific disciplines, or should provide an introduction to fundamental methods (such as mathematics) that are widely used in scientific disciplines. Courses should introduce students to the process of scientific reasoning.

### 2. Specific Criteria:

- 2.1. Group-satisfying courses must be numbered at the 100, 200, and 300 levels.
- 2.2. Lower division courses must be offered annually, and upper division courses at least every other year.
- 2.3. Approved courses must be at least 4 credits each.
- 2.4 Approved courses cannot be repeatable for credit.
- 2.5. Upper-division group-satisfying courses must provide depth and rigor beyond that of typical lower-division general-education courses. Departments must justify, in terms of content, workload, and method of instruction, the assignment of a course to the upper level.
- 2.6. Courses that are offered for majors only are excluded from group status, but courses that are designed for both majors and other students may qualify.
- 2.7. Although laboratory courses are not automatically excluded from group status in the sciences, to acquire this status, the courses must not focus primarily on techniques or data collection.
- 3. Procedures governing the approval of all courses designed to meet general-education group requirements.

UOCC Preliminary Winter 2015 Curriculum Report. Request additional copies from <a href="kathyw@uoregon.edu">kathyw@uoregon.edu</a>. After February 24, 2015 report errors in writing to kathyw@uoregon.edu and jefferis@uoregon.edu

- 3.1. Before submission to the Senate, such courses proposed by departments must be reviewed:
  - 3.1.1. By the curricular committees (or equivalent) of the various colleges and schools and
  - 3.1.2. By the University Committee on Courses. There must be two committee faculty members present during the vote who are not representatives of the College of Arts and Sciences.
- 3.2. The University Committee on Courses is authorized to establish procedures governing the review process.
- 3.3 At the discretion of the University Committee on Courses, a course that has been submitted for review may be taught for group-satisfying general education credit once under a temporary course number while it is being reviewed, if the committee initially reviews it and determines the course would meet the criteria of group-satisfying courses as initially proposed.

### 4. Completion of group requirements (student progress):

- 4.1. Within the full set of courses that fulfills all of the requirements, students may not count
  - 4.1.1. more than one course that has the subject code of the major, or
  - 4.1.2. more than three courses that have the same subject code.
- 4.2. Within the smaller set of courses that fulfills the requirements of each group, students must complete at least two courses that have the same subject code.

### MULTICULTURAL CATEGORY DEFINITIONS

Category A: American Cultures. The goal is to focus on race and ethnicity in the United States by considering racial and ethnic groups from historical and comparative perspectives. Five racial or ethnic groups are identified: African American, Chicano or Latino, Native American, Asian American, European American. Approved courses deal with at least two of these groups in a comparative manner. They do not necessarily deal specifically with discrimination or prejudice, although many do.

Category B: Identity, Pluralism, and Tolerance. The goal is to gain scholarly insight into the construction of collective identities, the emergence of representative voices from varying social and cultural standpoints, and the effects of prejudice, intolerance, and discrimination. The identities at issue may include ethnicities as in the American Cultures category, as well as classes, genders, religions, sexual orientations, or other groups whose experiences contribute to cultural pluralism. This category includes courses that analyze the general principles underlying tolerance, or the lack of it.

Category C: International Cultures. The goal is to study world cultures in critical perspective. Approved courses either treat an international culture in view of the issues raised in Categories A and B (namely, race and ethnicity, pluralism and monoculturalism, prejudice and tolerance) or explicitly describe and analyze a worldview (i.e., a system of knowledge, feeling, and belief) that is substantially different from those prevalent in the twenty-first century United States.

### MULTICULTURAL REQUIREMENTS FOR STUDY ABROAD

Students who participate in University of Oregon sponsored study abroad programs can fulfill one Category C International Cultures-satisfying course through this participation in order to meet Multicultural Requirements.

The UO Foreign Study Programs Committee in collaboration with Study Abroad staff will identify which UO-sponsored programs will meet the *International Cultures* requirement, based on the following criteria:

- Students must be enrolled full-time and maintain satisfactory academic progress throughout their academic programs abroad.
- Approved study abroad programs must be a minimum of five weeks in length. If the program is between five and nine weeks in duration, it must have substantial cultural immersion, and meet at least two of the following three criteria:
  - o Include a home stay or immersion living experience
  - o Offer a language-intensive and/or culturally immersive curriculum
  - o Provide an internship, service learning, or integrated work or volunteer program
  - o Programs of ten weeks or longer will automatically satisfy the *International Cultures* requirement

A student who participates in a program that does not fit any of the criteria above has the option to petition the Academic Requirements Committee under their usual guidelines.

# SUGGESTIONS FOR REVISING DEFINITIONS OF UNDERGRADUATE MAJORS, MINORS, CERTIFICATES

### **MAJOR**

### **Definition**

Courses in designated primary subject areas or disciplines in which a student commits to gaining in-depth knowledge, skills, competence, and attitudes through a coherent pattern of courses. A footnote accompanies the major definition: Divisional major programs emphasize a general and integrated approach to learning, with the student's major program broadly inclusive of work in several of the discipline or subject areas within the specific division within which the student's degree program lies (i.e., humanities, social science, science). For instance, a divisional major program in the social sciences would call for the student to include within his or her major work from several of the disciplines or subject areas in the social sciences (such as sociology, political science, or economics). Because of the breadth of disciplines or subjects included in the major, the student has less opportunity to delve in depth into a single subject area such as sociology, political science, or economics, than they would be able to do were they in a "departmental major" program in a single one of these disciplines or subject areas.

### **Minimal Requirements**

36 credits, of which a minimum of 24 must be upper division. Departments should consider setting minimum residency requirements.

### **MINOR**

### **Definition**

Courses in a designated secondary subject area or discipline distinct from and usually outside the student's degree major in which knowledge is gained in a coherent pattern of courses.

### **Minimal Requirements**

24 credits, of which a minimum of 12 must be upper division. Should be within a discipline that already has a preexisting major or is sponsored by a department. Departments should consider setting minimum residency requirements.

### **CERTIFICATE**

### **Definition**

An approved academic award given in conjunction with the satisfactory completion of a program of instruction requiring one year or more, but less than four years, of full-time equivalent, postsecondary-level work. The conditions and conferral of the award are governed by the faculty and ratified by the governing board of the institution granting the certificate.

### **Minimal Requirements**

36 credits—24 upper division with 12 minimum at 400 level. The sponsoring department must provide guidance—a template or check list and the name of an adviser, with notice that the student must consult an adviser to apply for the certificate at least two terms prior to graduation.