Programs of Study

Foothill College General Education Pattern

The Foothill College general education (GE) pattern is designed to ensure that students meet the four institutional/General Education Learning Outcomes. Also known as the college's 4-Cs, these are:

1. **COMMUNICATION:** Demonstrate analytical reading and writing skills, including evaluation, synthesis and research; deliver focused and coherent presentations; and demonstrate active, discerning listening and speaking skills in lectures and discussions; and
2. **COMPUTATION:** Demonstrate complex problem-solving skills, technology skills, computer proficiency and decision analysis (synthesis and evaluation); apply mathematical concepts and reasoning; and demonstrate the ability to analyze and use numerical data; and
3. **CREATIVE, CRITICAL & ANALYTICAL THINKING:** Judgment and decision making, intellectual curosity, problem solving through analysis, synthesis and evaluation, creativity, aesthetic awareness, research method, identifying and responding to a variety of learning styles and strategies; and
4. **COMMUNITY/GLOBAL CONSCIOUSNESS & RESPONSIBILITY:** Social perceptiveness, including rspect, empathy, cultural awareness, and sensitivity, citizenship, ethics, interpersonal skills and personal integrity, community service, self-esteem, interest in and pursuit of lifelong learning.

Completion of the Foothill College GE pattern requires that students successfully earn a minimum of 30–35 units from the courses listed on pages 78–79 with at least one course in English, humanities, natural sciences (with lab), social and behavioral sciences, communication and analytical thinking, United States cultures and communities, and two courses in lifelong learning from two different academic departments.

It is imperative to note that this pattern is only appropriate for students who are pursuing a Foothill College associate in arts or associate in science degree. Students who plan to earn the A.A.-T or A.S.-T degree (pages 31–32) must complete either the Intersegmental General Education Transfer Curriculum (IGETC) (pages 80–81) or CSU, General Education Breadth (pages 81–82) patterns. Students are strongly advised to meet early and often with a Foothill counselor to determine which pattern will best meet their goals.

Select a Major

Selecting a college major is an important step—one that establishes your career goals and determines where you should direct your academic efforts.

Majors within career and transfer programs are described within the following pages. The chart on pages 33–36 summarizes degrees and certificates available as of Fall Quarter 2012. Consult curriculum sheets located on the website and available in the Counseling Center, Room 8301, for the most current degree and certificate information. You can also consult with a Foothill counselor to develop a strategy for selecting your college major. To schedule a consultation, call **(650) 949-7423**.

Certificate Programs

Foothill offers the following types of certificate programs:

- Certificate of Achievement
- Certificate of Completion (non-credit)
- Other Division Certificates
  - Career Certificate (non-transcriptable)
  - Certificate of Proficiency (non-transcriptable)
  - Certificate of Specialization (non-transcriptable)
  - Skill Certificate (non-transcriptable)

For information about certificates, contact the division office for unit requirements, course sequences and major requirements. Foothill awards these certificates when you satisfactorily complete certain specialized programs requiring fewer than two years of full-time study. Certificate programs comprise (1) a complete curriculum pattern or (2) major and related courses selected from an Associate in Arts or Associate in Science degree curriculum at the recommendation of an advisory committee.

The following state requirements apply to Certificate of Achievement programs:

- A minimum of 27 units that follow a prescribed course pattern;
- A minimum GPA of 2.0 for these units; and
- Proficiency in mathematics and English as evidenced by examinations or completion of college courses.

Other Foothill College divisions also offer certificates of completion, proficiency, specialization, career and skills. These certificates will not appear on the student's transcript. General requirements include the prescribed coursework and a GPA of at least 2.0 in these courses. More information on specific requirements is available in the division office offering the certificate or from a Foothill counselor.