Requirements for the Bachelor’s Degree

To earn a Bachelor of Arts or a Bachelor of Science degree in the College of General Studies, you must complete a minimum of 120 credits (approximately 40 courses) taken from the categories that follow. At least 30 credits must be in upper-division (1000-level) courses. These 1000-level courses may be from any of the following areas, including those in the major.

**Skills: 15 credits minimum**

Certain tools of knowledge are required of all students in the baccalaureate degree program: the ability to use the English language orally and in writing, and the ability to understand and use basic mathematical symbols.

**Oral Communication**
- Communication 0520 Public Speaking (3 credits)

**Writing**
- English composition: any Seminar in Composition course and two other courses from English composition, English writing, or those designated W (writing). Note: At least three credits of composition/writing must be from the University of Pittsburgh.

**Mathematics**
- Mathematics 0010 Algebra 1 and 0020 Algebra 2, or 0025 Applied College Algebra or 0031 Algebra or equivalent; or Computer Science 0007 Introduction to Computer Programming or 0004 Computer Programming -Basic.

**NOTE**: Students admitted to the College of General Studies after the Fall Term 2008 (2091) are required to complete the public speaking, math, and first University writing course (ENGCMP 0200 and above) with a C- or better grade.

**Quantitative and Formal Reasoning: 3 credits minimum**

In addition to the acquisition of tools of knowledge through the skills requirement, students also must acquire the ability to apply logic and formal reasoning to reading, writing, and thinking.

Choose one course from the following list:
- Computer Science, any course (3 credits)
- Information Science 0010 (3 credits)
- Introduction to Information, Systems, and Society
- History and Philosophy of Science 0611 (3 credits)
- Principles of Scientific Reasoning
- History and Philosophy of Science 0621 (3 credits)
- Problem Solving: How Science Works
- Philosophy 0500, Introduction to Logic (3 credits)
- Mathematics 0120, Business Calculus, 0125, 0130, or 0130-0140, or more advanced
- Statistics, any course (3–4 credits)

**Understandings: 27 credits**

A liberal education provides broad exposure to three major bodies of knowledge—the humanities, social sciences, and natural sciences. Students are exposed to social, scientific, aesthetic, moral, and religious information. The purpose is to furnish insight into how the concerns of people are interrelated, how knowledge accumulates, and how unsolved problems still challenge humanity.

**Humanities: 9 credits**

Three courses distributed over three departments. One must be a 1000-level.
- Africana Studies
- Classics
- Communication
- English
- French
- German
- History of Art & Architecture
- Italian
- Japanese
- Linguistics
- Music
- Philosophy
- Religious Studies
- Russian
- Slovak
- Spanish
- Studio Arts
- Theatre Arts

**Social Sciences: 9 credits**

Three courses distributed over three departments. One must be a 1000-level.
- Africana Studies
- Anthropology
- Economics
- History
- Jewish Studies
- Legal Studies
- Political Science
- Psychology
- Religious Studies
- Sociology
- Urban Studies
- Women’s Studies

**Natural Sciences: 9 credits**

Three courses distributed over two or three departments.
- Anthropology
- Astronomy
- Biological Sciences
- Chemistry
- Geology & Planetary Science
- History & Philosophy of Science
- Neuroscience
- Physics
- Psychology

Continued on back...
Literature: 3 credits
This requirement introduces students to works of literature that have abiding literary value and, in the process, to the techniques of long-term change. This one-course requirement also may be fulfilled from departments other than English.

History: 3 credits
The study of history provides an understanding of contemporary society from the viewpoint of long-term change. This one-course requirement also may be fulfilled from departments other than history.

Note: A course can only be used to fulfill one requirement in the categories of understandings, literature, and history.

International Perspective: 9 credits minimum
The world of today is economically, politically, and culturally interdependent. In the 21st century, knowledge of other countries has become essential. This three-course requirement may be fulfilled by taking internationally focused courses offered by a variety of departments. At least one of the courses must be a non-Western course. The international course may overlap with another requirement. See the course descriptions published online or visit the College of General Studies Web site for a complete listing of courses and the requirements they fill.

Specialized Study (the major): 30–36 credits
The baccalaureate degree, in addition to providing certain skills and broad exposure to the major bodies of knowledge, also allows the opportunity to specialize in a particular field, providing depth of experience essential for vocational competence or future graduate study. An outline of each major may be obtained beside the College of General Studies front desk on the fourth floor of the Cathedral of Learning, or via the Web at www.cgs.pitt.edu.

Choose from 12 majors offered by the College of General Studies. Those majors that also may be completed entirely through Saturday and CGS Online courses are in bold print:

  Administration of Justice  
  Dental Hygiene (for licensed dental hygienists) (BS)  
  Health Services (BA or BS)  
  Humanities  
  Legal Studies  
  Media and Professional Communications  
  Natural Sciences (BS)  
  Public Service  
  Self-Designed (BA or BS)  
  Social Sciences

Electives:
Any credits not used specifically to satisfy the preceding requirements are considered electives. Electives can be taken in a wide variety of subjects to complement, reinforce, or add further breadth to the chosen program of study. Students are limited in the number of professional courses that they may use as electives. Professional electives include administration of justice, business, education, engineering, information science, public service, and social work. See your academic advisor for limitations related to your program.

Preparation for Professional Programs
Prerequisite courses for the following programs may be taken through the College of General Studies. Upon successful completion of the courses, students may apply to the school offering the program. See an academic advisor for further information about requirements and acceptance.

  • Business  
  • Education  
  • Engineering  
  • Health and Rehabilitation Sciences  
  • Information Science  
  • Nursing  
  • Pharmacy  
  • Social Work

College of General Studies
The College of General Studies provides adult and continuing education programs that are designed to address changing employer and student needs. The high-quality, flexible programs include courses, certificates, and degrees. The college provides a single point of access to the University’s innovative programs and services that both enrich lives and promote the economic health of the region.

Requirements subject to change. Check with an academic advisor before registering.

An internship program is available through the College of General Studies. Please see your advisor for additional information.

For more information, contact:
University of Pittsburgh  
College of General Studies  
412-624-6600  
www.cgs.pitt.edu