Degree Requirements

Note: During academic year 2003-2004, The College of New Jersey is in the process of transformative curricular change which will result in changes in the degree requirements described below. Students should consult their advisors when planning their course of study and also consult supplements to this online bulletin that will be available on a regular basis.

Students follow the degree requirements of the bulletin in effect when they begin their matriculation at the College. Students changing majors follow the major requirements in effect at the time when the major is changed. Students adding majors follow the requirements documented in the bulletin of their first major. Students returning to the College after an absence of two consecutive semesters (not including summer) follow the requirements in effect at the time of their return.

In consultation with their advisors, students entering in academic year 2003–2004 follow the pattern of degree requirements set out below. The requirements for specific majors can be found in the section of this bulletin describing the individual departments. When selecting courses to meet degree requirements, the student should keep the following in mind:

- Courses taken in the student’s major department may be used to meet general education requirements, unless restricted by the major.
- A major may require that specific courses outside the major department be selected for meeting general education requirements. Consult the section of this bulletin describing individual departments to determine these requirements.
- Honors courses so designated may be used to satisfy general education and major requirements.

Pattern of Degree Requirements

I. General Education Requirements

A. Intellectual Skills
   1. WRI 102/Academic Writing 102
   2. Mathematics (two courses)

Students may take any two of these courses, provided they do not take the second part of a two-course sequence without having successfully completed or exempted its prerequisite.

   MATH 101/Foundations of Mathematics I
   MATH 102/Foundations of Mathematics II
   MAT 105/Mathematical Structures and Algorithms for Educators I
   MAT 106/Mathematical Structures and Algorithms for Educators II
   MATH 125/Calculus for Business and Social Science
   MATH 127/Calculus I
   MATH 128/Calculus II
   MATH 125/Calculus for Business and Social Science
   MAT 127/Calculus A
   MAT 128/Calculus B
   STAT 115/Statistics I
   STAT 116/Statistics II
   STA 215/Statistical Inference
   IDSC 105/Applying Computing to Mathematical Problem Solving
   HONR 280/Creative Computing
3. Foreign Languages (0–3 courses)
   (Required for degree candidates in the Schools of Art, Media, and Music; Culture and Society; and Science.)*
   Students may exempt any or all of these courses (without credit) by performing at an appropriate level on an
   examination, or they may elect to begin a new language. A classical language may be submitted in place of a
   modern spoken language.

   *Students who are completing one major in these schools and another major outside of these schools will have to meet this requirement only if their
   primary major is in these schools. Students with majors in elementary or early childhood education and a subject matter major in one of these schools
   are considered as having elementary/early childhood education as their primary major.

B. First Year Interdisciplinary Course
   Either IDSC 151/Athens to New York or FSP 101/First Year Seminar (note: students may not take both)

C. Perspectives on the World (26 cr.) **

   **Approved Courses—Courses meeting Perspectives on the World requirements are listed in the section of this bulletin on College-Wide Programs.
   Since additions and changes regularly are made to the list, students also should consult the undergraduate schedule of classes available from the Office
   of Records and Registration prior to registration. A list also can be found at www.tcnj.edu/~gened/totalist.htm.

   1. Natural and Social Scientific Perspectives (4 courses)
      a. Natural Sciences (2 courses)
      b. Social Sciences (2 courses) One “content” course (focusing on information and theories about human
         behavior and social institutions) and one “process” course (focusing primarily on methods used to obtain
         information and evaluate theories)

   2. Humanistic and Artistic Perspectives (4 courses)
      a. Fine or Performing Arts (1 course)
         With permission of the Department of Music, students not majoring in music may complete this requirement
         by participating for two semesters in the Chorale or Wind Ensemble or for three semesters in other
         department ensembles.
      b. History (1 course)
      c. Literature (1 course)
      d. Philosophy or Religion (1 course)

   3. Diversity Distribution (to be satisfied within the Perspectives on the World requirement)
      a. At least one course focusing principally on a non-Western, Native-American, or Third-World culture
      b. At least one course focusing principally on some aspect of Western cultures
      c. At least one course qualifying as a course in gender studies
         A course meeting criteria for gender studies as well as criteria for non-Western, Native-American, or Third-
         World culture may satisfy both requirements. Similarly, a course may meet criteria for both gender studies and
         Western culture.

II. Major Requirements
   Consult the programs outlined in the sections on individual departments. In addition to requirements within the
   major department, some programs may require “support” courses outside the major department or prescribe specific
   courses that must be taken to meet general education requirements.

III. Electives
   Not every program provides the opportunity for elective courses. Where electives are available, the number of
   semester hours will vary according to major.

Minimum Semester Hours
Needed for Graduation
No student may graduate with fewer than the required number of semester hours. These do not include courses
numbered below 100 (e.g., MATH 091). In addition:

- At least 60 semester hours must be earned at a senior college.
- At least 42 semester hours must be earned at The College of New Jersey.
- No more than nine hours of the final 30 semester hours may be earned away from The College of New Jersey.
School of Art, Media, and Music—128 cr.

School of Business—120 cr.

School of Culture and Society—120 cr.

(Secondary education programs require 128 cr.; the dual certification program in education of the deaf and hard of hearing/elementary education requires additional graduate credit.)

School of Education—128 cr.

School of Engineering
   Engineering—133 cr.
   Technological Studies—128 cr.

School of Nursing—120 cr.

School of Science
   Biology—128 cr.
   Chemistry—128 cr.
   Computer Science—128 cr.
   Mathematics and Statistics—120 cr.; 128 cr. for secondary education program
   Physics—128 cr.

Additional Graduation Requirements
In addition to the curricular requirements specified above, students must also meet the following standards and requirements for completion of an undergraduate degree:
   a. Enrollment in a degree-seeking program including formal admission to a major.
   b. Completion of all departmental and basic skills requirements.
   c. Attainment of a cumulative grade point average of at least 2.0 overall and within the major. Individual majors also may require minimum grades in specified courses.
   d. Completion of an application for graduation filed in the Office of Records and Registration prior to dates established and published each year.

Second or Additional Bachelor’s Degrees
Students who already have earned a bachelor’s degree, either from The College of New Jersey or another institution, may apply for a second baccalaureate. They should apply according to the procedures set out for transfer students. The following policies apply to second degree students:
1. Students must earn a minimum of 42 credits in addition to the credits already earned as part of the first bachelor’s degree.
2. All requirements for the new major must be completed.
3. This policy does not authorize the granting of two baccalaureate degrees simultaneously, since students have the option of taking a dual major.