

# GENERAL EDUCATION

## 2024-2025 NCF General Education Courses

### Description of Requirements

The standardized general education curriculum required of all college students in the state of Florida is comprised of 40 semester credit hours (10 units). The state's general education curriculum is comprised of 20 semester credit hours (5 units) of mandated state core courses distributed across five content areas. Students must take one course from each of the five content areas. NCF also requires 20 semester credit hours (5 units) of electives from our Chart Your Course (CYC) offerings.

Our general education curriculum helps students develop their full intellectual and personal potential. New College of Florida believes a liberal arts education should instill interest in diverse academic disciplines, inspire a regard for views different from one's own, and assist students in acquiring important transdisciplinary skills. The general education curriculum provides students with a broadly-based liberal arts and sciences education and a variety of transferable, interdisciplinary skills.

### Humanities (State Core Requirement: 1 course)

Code	Title
HUM 1020	Odyssey

### Natural Sciences (State Core Requirement: 1 course)

Code	Title
AST 2002	Descriptive Anatomy
BSC 2010	Foundations of Biology II
BSC 2085	Anatomy & Physiology I
CHM 2045	General Chemistry I
EVR 2001	Intro to Environmental Studies
OCE 2001	Intro to Oceanography
PHY 2020	Biological Physics Seminar
PHY 2048	Physics I (Calculus-based)
PHY 2053	Physics I (Algebra-based)
Any Natural Sciences Course with prerequisite listed above	

### Civic Literacy (State Core Requirement: 1 course)

Code	Title
AMH 2010	American History Survey: Pre-Colonial to 1877
AMH 2020	
OS 2041	

### Mathematics (State Core Requirement: 1 course)

Code	Title
MAC 2105	Intro to Math for the Sciences
MAC 2311	Calculus I or Calc I with Theory
MGF 2130	Mathematical Thinking
STA 2023	Introduction to Statistics
Any math course with prerequisite listed above	

### Communication (State Core Requirement: 1 course)

Code	Title
ENC 1101	Composition/Writing
Any ENC course with ENC 1101 prerequisite	

### Chart Your Course (5 courses)

Code	Title
Breadth-Writing Enhanced: Any course with the CYC WEC attribute	
CYC Electives (4 Courses)	
FYS 2010	QUEST:
DATA 2000	Navigating AI (Recommended - Mod Credit)
Independent Study Project	
Any course with a CYC attribute	

## Mathematics and English Language Proficiency

### Mathematics Proficiency

All New College students must demonstrate the required basic proficiency in mathematics in one of the following ways:

1. Satisfactory completion of a course that fulfills the CYC Breadth-Mathematics requirement.
2. A score of 91 or above on the ACCUPLACER Elementary Algebra exam.
3. A score of 3 on any Advanced Placement (AP) mathematics exam.
4. A score of 4 or higher on an approved International Baccalaureate (IB) mathematics exam.
5. A score of 50 or higher on a College-Level Examination Program (CLEP) mathematics exam.
6. A passing score on the mathematics section of the College Level Academic Skills Test taken prior to July, 2009.
7. A passing score on the FTCE General Knowledge Exam mathematics section or a score of 91 or higher on the mathematics portion of the Florida College-Level Entry Placement Test.
8. A 2.5 grade point average (on a 4.0 scale) in traditional postsecondary-level course work identified by the Florida State Board of Education and Florida Board of Governors as meeting the requirement to demonstrate college-level skills in mathematics. (Contact the Office of the Registrar for details.)
9. Six-semester credit hour equivalents of mathematics course work completed at another accredited college or university, and deemed eligible toward transfer credit. (Contact the Office of the Registrar for details.)

### Waivers for Basic Mathematics Proficiency and English Language Proficiency

Students may apply for a waiver if they do not satisfy the basic requirement(s) of Mathematics Proficiency and/or English Language Proficiency. Applications for waivers [not related to a documented specific learning disability] will be reviewed by the Waiver Committee. This committee will include the Provost, a faculty member in Mathematics, a faculty member in English, a third member of faculty outside of Mathematics and English, and an institutional test administrator. Petitions for waivers will be considered only after students have been provided test accommodations and other administrative adjustments to permit accurate measurement of the student's proficiency in the subject area measured by the exam. The Committee reviewing

the request shall review the student's academic records and such other information as appropriate.

Any student with a documented specific learning disability (SLD), such that the student cannot demonstrate successful mastery of basic Mathematics Proficiency and/or basic English Language Proficiency, may apply for a waiver through the Office of the Provost.