Overview of the University System of Georgia Core Curriculum

This document provides general guidance only, and nothing in this document is binding on any University System of Georgia institution or on the University System as a whole.

The University System of Georgia Core Curriculum is 42 semester hours divided into five Areas (A – E) made up of requirements in groups of lower-level courses that are common to pretty much all majors.* (There are some exceptions in Area A2 – Quantitative Skills and Area D – Natural Sciences, Mathematics, and Technology, which are noted on pages 2 - 4.)

Area	Name	Notes	Minimum Semester Hours (at any institution)	Maximum Semester Hours (at any institution)
Area A1	Communication Skills 2 courses	ENGL 1101, ENGL 1102	6	6
Area A2	Quantitative Skills** 1 course	MATH 1001 Quantitative Reasoning MATH 1101 Introduction to Mathematical Modeling MATH 1111 College Algebra MATH 1112 College Trigonometry MATH 1113 Pre-Calculus MATH 1401/STAT 1401 Elementary Statistics Calculus (no common number for this one)	3	4
Area B	Institutional Options 2 – 3 courses	Highly variable, includes foreign language courses at some institutions.	3	7
Area C				

Specific to a major or program of study:

Area F	Lower-Division Major Requirements Typically 6 courses	Lower division courses required by the degree program and courses that are prerequisites to major courses at higher levels.	18 semester hours

* The University of Georgia uses a different General Education Core Curriculum from other University System of Georgia institutions. The complete University of Georgia core may be viewed at: http://www.bulletin.uga.edu/GenEdCoreBulletin.aspx.

** The **mathematics course** that will count in Area A2 depends on the major a student plans to pursue. Students planning to major in science, technology, engineering, or mathematics must take MATH 1113 (Precalculus) or Calculus for their Area A2 mathematics. Other students may choose from MATH 1001 (Quantitative Reasoning), MATH 1101 (Introduction to Mathematical Modeling), MATH 1401/STAT 1401 (Elementary Statistics), or MATH 1111 (College Algebra). College Algebra is designed to prepare students for calculus, and is not the best mathematics course for students who will not be taking calculus.

Complete recommendations for Area A2 mathematics may be found at: http://www.completecollegegeorgia.org/math-recommendations

Students wishing to take MATH 1111 must qualify for **placement**

*** Area D (science and technology) course recommendations may vary by major. Some Area D courses are designed specifically for science, technology, engineering, mathematics, or nursing majors. Students planning to pursue any of these majors should be careful about the Area D courses they choose.

	Students not majoring in science, technology, engineering, mathematics, or health professions	**Health Professions majors (including nursing)**	**Students majoring in science, technology, engineering, or mathematics**

Notes:

Chemistry Courses:	**CHEM 1101-1102 Introductory Chemistry I and II** CHEM 1151-1152 Survey of Chemistry I and II CHEM 1211-1212 Principles of Chemistry I and II	**CHEM 1151-1152 Survey of Chemistry I and II** CHEM 1211-1212 Principles of Chemistry I and II	**CHEM 1211-1212 Principles of Chemistry I and II**
Physics Courses:	**PHYS 1111-1112 Introductory Physics I and II** PHYS 1211-1212 or PHYS 2211-2212 Principles of Physics	**PHYS 1111-1112 Introductory Physics I and II PHYS 1211-1212 or PHYS 2211-2212 Principles of Physics**	PHYS 1111-1112 Introductory Physics I and II (non-calculus-based physics designed for non-science majors; may be allowed for science majors at some institutions) **PHYS 1211-1212 or PHYS 2211-2212 Principles of Physics (calculus-based physics for science majors)**
Other Science Courses:	Astronomy courses, Geology courses, Physical Science courses	Astronomy courses, Geology courses, Physical Science courses (as third science)	Astronomy courses, Geology courses, Physical Science courses (may be allowed for science majors at some institutions)
Mathematics Courses:	MATH 1401 or STAT 1401 Elementary Statistics MATH 1112 – College Trigonometry MATH 1113 –		