

CORE CURRICULUM

The Core Curriculum provides foundational knowledge in academic disciplines, exposing students to diverse learning perspectives and ways of knowing in Mathematics, Science, Social Sciences, and Arts and Humanities. Courses are required of all students and are mostly not dependent on students' pathways or majors.

The Core Curriculum contains 42 hours of coursework arranged in five areas: Essential Skills, Institutional Options, Humanities/Fine Arts, Science, Mathematics, and Technology, and Social Sciences. The curriculum was designed to facilitate transfer of credit among institutions of the University System of Georgia.

Area A – Essential Skills – 9 Hours

Learning Goal A1 Communication (6 hours)

- Students will express ideas logically and clearly in standard written English as appropriate for audience and purpose.
- Students will analyze and critically interpret the content, style, point-of-view, and perspectives of factual or creative works using suitable terminology.

Code	Title	Hours	Completed
ENGL 1101	English Composition I	3	_____
ENGL 1102	English Composition II	3	_____

Learning Goal A2 Quantitative Reasoning ¹ (3 hours)

- Students will interpret and apply mathematical information, concepts, and principles embedded in verbal, numerical, graphic, or symbolic representations.

Code	Title	Hours	Completed	
Choose one of the following:			3	_____
MATH 1001	Quantitative Reasoning		_____	
MATH 1111	College Algebra		_____	
MATH 1113	Precalculus		_____	
STAT 1401	Elementary Statistics		_____	
MATH 2261	Calculus I (Engineering Pathway)		_____	

1

Certain programs in science, technology, mathematics and health sciences require higher levels of mathematics in Area A2. Refer to individual programs of study for details.

Area B – Institutional Options – (4-5 Hours) ¹

Learning Goal B

- Through oral or written communication, students will demonstrate the ability to synthesize information and articulate knowledge on issues relating to culture, society, creative expression, or the human experience.

Code	Title	Hours	Completed
Choose one of the following:		2-3	_____
COMM 1100	Human Communication		_____
COMM 1110	Public Speaking		_____
Choose one of the following:		2	_____
GHHU 2901	Special Topics: Humanities		_____
GHMA 2901	Special Topics: Mathematics		_____
GHSC 2901	Special Topics:Science		_____
GHSS 2901	Special Topics: Social Science		_____

Area C – Humanities/Fine Arts – (6 Hours)

Learning Goal C

- Students will articulate how various forms of thought and expression reflect individual, social, or cultural values and perspectives.

Code	Title	Hours	Completed
Choose one of the following:		3	_____
ENGL 2111	World Literature I		_____
ENGL 2112	World Literature II		_____
ENGL 2121	British Literature I		_____
ENGL 2122	British Literature II		_____
ENGL 2131	American Literature I		_____
ENGL 2132	American Literature II		_____
ENGL 2135	Latino Literature		_____
ENGL 2140	African-American Literature		_____
Choose one of the following:		3	_____
ARTS 1100	Art Appreciation		_____
ARTS 1111	Art History to Renaissance		_____
ARTS 1112	Art History Renaissance to Pre		_____
ENGL 2010	Humanities in Drama		_____
ENGL 2111	World Literature I		_____
ENGL 2112	World Literature II		_____
ENGL 2121	British Literature I		_____
ENGL 2122	British Literature II		_____
ENGL 2131	American Literature I		_____
ENGL 2132	American Literature II		_____

ENGL 2140	African-American Literature	_____
ENGL 2135	Latino Literature	_____
FILM 1100	Film Appreciation	_____
FILM 2700	History of Motion Pictures	_____
HUMS 2011	Studies In Humanities	_____
MUSC 1100	Music Appreciation	_____
PHIL 2010	Introduction to Philosophy	_____
RELI 1116	Intro to Religion	_____
SPAN 1001	Elementary Spanish I	_____
SPAN 1002	Elementary Spanish II	_____
SPAN 2001	Intermediate Spanish I	_____
SPAN 2002	Intermediate Spanish II	_____
THEA 1100	Theater Appreciation	_____

Area D - Science, Mathematics, and Technology – (10-11 Hours)

Learning Goal D

- Students will demonstrate knowledge of college-level scientific concepts, along with the application of those concepts through experimentation and observation.
- Students will use appropriate models and quantitative methods to analyze data, explore relationships among variables, and find missing information.

Science, Mathematics, and Technology for Non-STEM Pathways

Code	Title	Hours	Completed
Select two of the following, at least one must include a lab: ¹		7-8	_____
ASTR 1000	Introduction to the Universe		_____
ASTR 1010K	Astronomy of the Solar System		_____
ASTR 1020K	Stellar and Galactic Astronomy		_____
BIOL 1010 & 1010L	Introduction to Biology I and Introduction to Biology I Lab		_____
BIOL 1012 & 1012L	Introduction to Biology II and Introduction to Biology II Lab		_____
BIOL 1020	Plants, Society & Environment		_____

BIOL 1107K	Principles of Biology I	_____	
BIOL 1108K	Principles of Biology II	_____	
BIOL 2154K	General Zoology	_____	
BIOL 2190	Principles of Nutrition	_____	
CHEM 1151K	Survey of Chemistry I	_____	
CHEM 1152K	Survey of Chemistry II	_____	
CHEM 1211 & 1211L	Principles of Chemistry I and Principles of Chemistry I Lab	_____	
CHEM 1212 & 1212L	Principles of Chemistry II and Principles of Chemistry II Lab	_____	
ENVS 1123K	Environmental Science I	_____	
ENVS 1124	Environmental Science II (lect)	_____	
ENVS 1124K	Environmental Science II	_____	
GEOL 1121K	Physical Geology	_____	
GEOL 1122K	Historical Geology	_____	
PHSC 1011K	Physical Science I	_____	
PHSC 1012K	Physical Science II	_____	
PHYS 1111K	Introductory Physics I	_____	
PHYS 1112K	Introductory Physics II	_____	
PHYS 2211K	Principles of Physics I	_____	
PHYS 2212K	Principles of Physics II	_____	
Select one of the following:		3-4	_____
CSCI 1210	Logic and Design		_____
DATA 1501	Introduction to Data Science		_____
MATH 1113	Precalculus		_____
MATH 2040	Applied Calculus		_____
MATH 2261	Calculus I		_____
STAT 1401	Elementary Statistics		_____
STAT 2401	Elementary Statistics II		_____

Science, Mathematics, and Technology for STEM Pathways

Code	Title	Hours	Completed
Select one of the following science sequences: ¹		8	_____

BIOL 1107K & BIOL 1108K	Principles of Biology I and Principles of Biology II	_____
CHEM 1211 & 1211L & CHEM 1212 & CHEM 1212L	Principles of Chemistry I and Principles of Chemistry I Lab and Principles of Chemistry II and Principles of Chemistry II Lab	_____
PHYS 1111K & PHYS 1112K	Introductory Physics I and Introductory Physics II	_____
PHYS 2211K & PHYS 2212K	Principles of Physics I and Principles of Physics II	_____
Select one of the following:		3-4 _____
MATH 1113	Precalculus	_____
MATH 2040	Applied Calculus	_____
MATH 2261	Calculus I	_____
MATH 2262	Calculus II (Engineering Pathway)	_____

Science, Mathematics, and Technology for Health professions, nursing, dental hygiene

Code	Title	Hours	Completed
Select one of the following science sequences: ¹		7-8	_____
BIOL 1010 & 1010L & BIOL 1012 & BIOL 1012L	Introduction to Biology I and Introduction to Biology I Lab and Introduction to Biology II and Introduction to Biology II Lab	_____	
BIOL 1107K & BIOL 1108K	Principles of Biology I and Principles of Biology II	_____	
CHEM 1151K & CHEM 1152K	Survey of Chemistry I and Survey of Chemistry II	_____	
CHEM 1211 & 1211L & CHEM 1212 & CHEM 1212L	Principles of Chemistry I and Principles of Chemistry I Lab and Principles of Chemistry II and Principles of Chemistry II Lab	_____	

PHYS 1111K & PHYS 1112K	Introductory Physics I and Introductory Physics II	_____
PHYS 2211K & PHYS 2212K	Principles of Physics I and Principles of Physics II	_____
Choose one of the following:		_____
MATH 1113	Precalculus	_____
MATH 2040	Applied Calculus	_____
MATH 2261	Calculus I	_____
STAT 1401	Elementary Statistics	_____

1

Courses with numbers ending with a K include a lab.

Area E - Social Sciences – (12 Hours)

Learning Goal E

- Students will analyze, from multiple perspectives, the ways that historical, economic, political, social, or cultural relationships develop.

Code	Title	Hours	Completed
POLS 1101	American Government	3	_____
HIST 2111	American History I	3	_____
or HIST 2112	American History II	_____	
Choose one of the following:		3	_____
HIST 1111	World Civilization to 1500	_____	
HIST 1112	World Civ Since 1500	_____	
HIST 1121	Western Civilization I	_____	
HIST 1122	Western Civilization II	_____	
Choose one of the following:		3	_____
ECON 2105	Principles of Macroeconomics	_____	
HIST 1111	World Civilization to 1500	_____	
HIST 1112	World Civ Since 1500	_____	
HIST 1121	Western Civilization I	_____	
HIST 1122	Western Civilization II	_____	
HIST 2111	American History I	_____	
HIST 2112	American History II	_____	
HIST 2154	Minorities in U.S. History	_____	
HIST 2400	Economic History	_____	

POLS 2401	Intro to Global Issues	_____
POLS 2501	Intro to Domestic Issues	_____
PSYC 1101	Intro to General Psychology	_____
RELI 1116	Intro to Religion	_____
SOCI 1101	Introductory Sociology	_____
SOCI 1160	Intro to Social Problems	_____

Institutional Graduation Requirements

Transfer associate degrees and selected bachelor's degrees require the completion of institutional requirements outside of the core in physical education.

Code	Title	Hours	Completed
PHED 1010	Concepts of Fitness/Health	2	_____
Additional two hours of physical education		2	_____