CORE IMPACTS CURRICULUM

Every student in the University System of Georgia engages in a General Education curriculum – Core IMPACTS – that provides a solid foundation for life, learning, and careers, and helps you build momentum to fulfill your academic, personal, and professional aspirations. Core IMPACTS introduces the different ways we have of knowing the world and connects them to the big questions that will drive our future and the essential skills you need to succeed. The General Education curriculum is structured across seven areas:

- Institutional Priority;
- Mathematics and Quantitative Skills;
- Political Science and U.S. History;
- Arts, Humanities and Ethics;
- Communicating in Writing; Technology, Mathematics and Sciences;
- Social Sciences.

Each institution's Core IMPACTS requirements must add up to 42 semester credit hours. (BoR Minutes, October 2009, October 2014, October 2015, March 2016, October, 2023) At Gordon State College, the USG's Core IMPACTS requirements are met as follows:

Core Impacts	Area Shorthand	Credit Hours
Institutional Priority	Institution	4
Mathematics & Quantitative Skills	Mathematics	3
Political Science & U.S. History	Citizenship	6
Arts, Humanities & Ethics	Humanities	6
Communicating in Writing	Writing	6
Technology, Mathematics & Sciences[1]	STEM	11[1]
Social Sciences	Social Sciences	6

[1] At least 8 of the STEM credit hours must be in lab science courses.

Institutional Priority

Code	Title	Hours
Institution (Critical Thinking) Required Courses		
FIRE 1000	Freshmen Intro to Reasoning Es [1]	2
or GSCT 1000	Gordon St Critical Thinking	
Students who have been continually enrolled prior to fall 2018 and those transferring to Gordon State with 13 or more credit hours may substitute other college-level hours. For most students transferring to Gordon State, the most efficient option for satisfying this requirement is FIRE + COLQ course (2 hours plus 2 hours). However, transfer students can also use any fall through course from other Core IMPACTS areas.		
Choose one of the following:		2
COLQ 2991	Humanities Colloquium	
COLQ 2992	Nat Sci/Math Colloquium	
COLQ 2993	Social Science Colloquium	
COLQ 2994H	Honors Colloquium	
Total Hours		**4**

[1] A grade of "C" or better is required for FIRE 1000 Freshmen Intro to Reasoning Es or GSCT 1000 Gordon St Critical Thinking.

Hours Applied to Institutional Priority: 4 Hours

Mathematics & Quantitative Skills

Code	Title	Hours
Choose one of the following:		3-4
MATH 1001	Quantitative Skills & Reason	
MATH 1111	College Algebra	
MATH 1113	Precalculus	
MATH 1401	Elementary Statistics	
MATH 1501	Calculus I	
Total Hours		**3-4**

Hours Applied to Mathematics: 3 Hours

Notes

Any one of the courses, MATH 1001 Quantitative Skills & Reason, MATH 1111 College Algebra, MATH 1113 Precalculus, MATH 1401 Elementary Statistics or MATH 1501 Calculus I, will satisfy the mathematics requirement with the following note:

- STEM majors should take MATH 1113 Precalculus or MATH 1501 Calculus I in this area. Science majors who take a course in the Mathematics domain other than the recommended courses for their major may later have to take additional courses outside of the Core IMPACTS requirements to meet requirements for their majors.

Advising Notes

- In addition to science majors who must take MATH 1111 College Algebra in preparation for taking MATH 1113 Precalculus, MATH 1111 College Algebra is the course that is recommended for business majors. MATH 1111 College Algebra is also a good course for students who are undeclared majors but are considering majoring in a quantitative area or students who wish to build on their high school algebra to enhance their abilities in mathematics.
- MATH 1001 Quantitative Skills & Reason is less dependent on previous knowledge of algebra than MATH 1111 College Algebra and is often the choice of students who desire a broad knowledge of mathematics rather than the specific knowledge of algebra and students with weaker algebra backgrounds.
- MATH 1401 Elementary Statistics is the choice for Nursing students.

- MATH 1101 Math Modeling, taken through eCore, will transfer as MATH 1001 Quantitative Skills & Reason.

A course taken to satisfy mathematic requirements cannot at the same time be used to satisfy a second Core IMPACTS requirement.

Political Science and U.S. History

Code	Title	Hours
Required Courses		
POLS 1101	American Govt	3
Choose one of the following:		3

HIST 2111	American History I [1,2]	
HIST 2112	American History II [1,2]	
Total Hours		**6**

[1] Constitution and history requirement: The State of Georgia requires that any person receiving a degree from a state-supported college must demonstrate knowledge of the history and Constitution of the United States and of Georgia. The US and Georgia History and Constitution requirements are met by successfully completing HIST 2111 American History I, HIST 2112 American History II, or POLS 1101 American Govt at Gordon State College, any USG institution, Georgia Military College, or any accredited Technical College of Georgia. Students transferring to Gordon State from out-of-state or private institutions, including nonUSG schools (excluding Georgia Military College), or students who have AP or CLEP US History transfer credit, must either pass the "GA History and the GA Constitution" exam or take HIST 2111 American History I and POLS 1101 American Govt or HIST 2112 American History II at Gordon State College, any USG institution, Georgia Military College, or any accredited Technical College of Georgia to fulfill GA legislative requirements.

[2] In general, students cannot use a course taken to satisfy requirements in one Core IMPACTS requirement to satisfy another requirement.

Hours Applied to Political Sciences: 6 Hours

Arts, Humanities & Ethics

Code	Title	Hours
Choose one of the following:		3
ARTS 1100	Art Appreciation	
ARTS 1101	Survey of Art History I [1]	
ARTS 1102	Survey of Art History II [1]	
COMM 1100	Intro to Human Communication	
COMM 1110	Public Speak	
COMM 1500	Intro to Interpersonal Commun	
FREN 1001	Elem French I	
FREN 1002	Elem French II	
HUMN 1500	Humanities I [1]	
MUSC 1100	Music Appreciation	
SPAN 1001	Elem Spanish I	
SPAN 1002	Elem Spanish II	
SPAN 1060	Accelerated Elem Spanish	
THEA 1000	Voice and Diction	
THEA 1100	Theatre Appreciation [1]	
Choose one of the following:		3
ENGL 2111	World Literature I [1]	
ENGL 2112	World Literature II [1]	
ENGL 2121	British Lit I	
ENGL 2122	British Lit II	
ENGL 2131	American Lit I	
ENGL 2132	American Lit II	
ENGL 2141	African American Lit I	
ENGL 2142	African American Lit II	
PHIL 2010	Introduction to Philosophy	
PHIL 2020	Introduction to Ethics	
Total Hours		**6**

[1] In general, students cannot use a course taken to satisfy requirements in one Core IMPACTS requirement to satisfy another requirement.

Hours Applied to Arts: 6 Hours

Communicating in Writing

Code	Title	Hours
Writing Required Courses		
ENGL 1101	English Comp I	3
ENGL 1102	English Comp II	3
Total Hours		**6**

Hours Applied to Communicating in Writing: 6 Hours

Notes

Students are required to complete writing requirements early in their college studies.

- If a student has completed 30 semester hours and has not yet completed the writing requirement, the student must enroll in a course that makes progress toward completing the writing requirement in order to take other college courses. In other words, after 30 semester hours, the student must be enrolled in one of the following courses: ENGL 1101 English Comp I, ENGL 1102 English Comp II (or ENGL 0999 Support for English Comp if they still have learning support requirements).
- This course is a prerequisite for many classes required for all majors. Completing this requirement early in their college career can quicken progression through other degree requirements.
- A student must pass ENGL 1101 English Comp I with a C or better.

Technology, Mathematics & Sciences (STEM)

For the purpose of determining course requirements for STEM, the following transfer programs of study are considered science majors:

- Associate of Science (general)[1]
- Associate of Science in Engineering
- Bachelor of Science in Biology and Biology with Secondary Teacher Certification

[1] Associate of Science (general) Pathways include:
- Astronomy
- Biological Sciences and Biology
- Mathematics
- Pharmacy – Transfer
- Physics

Students who take a course in the STEM domain other than the recommended course(s) for their major may later have to take additional courses outside of the Core IMPACTS requirements to meet requirements of their majors.

Students switching from a non-science major to a STEM or Health Professions major that have already met requirements for courses in any Core IMPACTS domain will retain credits earned in that domain, but may have additional requirements for their majors that must be met outside of the Core IMPACTS requirements to progress in their majors.

STEM- Non Science Majors

Code	Title	Hours
Choose one of the following:		4
ASTR 1010K	Astronomy of Solar System	
BIOL 1107K	Principles of Biology I [1]	
BIOL 1111K	Introductory Biology I [1]	
CHEM 1151K	Survey of Chemistry I	
CHEM 1211K	Principles of Chemistry I	
GEOL 1121K	Intro Geosci I: Phys Geol	
GEOL 1122K	Intro Geosci II: Hist Geol	
ISCI 1121K	Integrated Science	
PHYS 1111K	Intro Physics I	
Choose one of the following:		4
ASTR 1010K	Astronomy of Solar System	
ASTR 1020K	Stellar & Galactic Astronomy	
BIOL 1107K	Principles of Biology I [1]	
BIOL 1108K	Principles of Biology II [2]	
BIOL 1111K	Introductory Biology I [1]	
BIOL 1112K	Introductory Biology II [3]	
CHEM 1151K	Survey of Chemistry I	
CHEM 1152K	Survey of Chemistry II	
CHEM 1211K	Principles of Chemistry I	
CHEM 1212K	Principles of Chemistry II	
GEOL 1121K	Intro Geosci I: Phys Geol	
GEOL 1122K	Intro Geosci II: Hist Geol	
ISCI 1121K	Integrated Science	
PHYS 1111K	Intro Physics I	
PHYS 1112K	Intro Physics II	
Choose one of the following:		3-4
ASTR 1010K	Astronomy of Solar System	
ASTR 1020K	Stellar & Galactic Astronomy	
BIOL 1011	Natural Science	
BIOL 1050	Intro to Human Biology	
BIOL 1107K	Principles of Biology I [1]	
BIOL 1108K	Principles of Biology II [2]	
BIOL 1111K	Introductory Biology I [1]	
BIOL 1112K	Introductory Biology II [2]	
CHEM 1151K	Survey of Chemistry I	
CHEM 1152K	Survey of Chemistry II	
CHEM 1211K	Principles of Chemistry I	
CHEM 1212K	Principles of Chemistry II	
CHEM 2200	Science, Tech, & Modern World	
CSCI 1101	Introduction to Computers & Computer Programming	
CSCI 2102	Visual Basic	
DATA 1501	Intro to Data Science	
ENVS 2202	Environmental Science	
GEOL 1121K	Intro Geosci I: Phys Geol	
GEOL 1122K	Intro Geosci II: Hist Geol	
ISCI 1121K	Integrated Science	
MATH 1113	Precalculus	
MATH 1401	Elementary Statistics	
MATH 1501	Calculus I	
MATH 1502	Calculus II	
PHSC 1011	Physical Science	
PHYS 1111K	Intro Physics I	
PHYS 1112K	Intro Physics II	
Total Hours		**11-12**

1. If a student takes both BIOL 1111K Introductory Biology I and BIOL 1107K Principles of Biology I, only one of these will count toward the STEM requirement.
2. If a student takes both BIOL 1112K Introductory Biology II and BIOL 1108K Principles of Biology II, only one of these will count toward the STEM requirement.

Hours Applied to STEM for Non-Science Majors: 11 Hours[1]

1. If students accumulate more than 11 semester hours taking courses that satisfy STEM requirements, they can use one or more excess semester hours in Field of Study requirement for major.

STEM- Science Majors

Science majors who take a course in the STEM domain other than the 11 hours recommended courses for their major may later have to take additional courses outside of the Core IMPACTS requirements to meet requirements for their majors.

Code	Title	Hours
CHEM 1211K	Principles of Chemistry I	4
CHEM 1212K	Principles of Chemistry II	4
MATH 1501	Calculus I [1,2]	4
Total Hours		**12**

1. Any MATH course for which MATH 1501 Calculus I is a prerequisite may be substituted.
2. Biological Sciences, and Biology majors may substitute MATH 1401 Elementary Statistics (3-0-3) for MATH 1501 Calculus I in STEM.

Hours Applied to STEM for Science Majors: 11 Hours[1]

1. If science majors accumulate more than 11 semester hours taking courses that satisfy Science STEM requirements, they can use one or more excess hours in Field of Study requirement for major.

STEM Nursing, Health Sciences

Nursing and health science majors who take a course in the STEM domain other than the recommended courses for their major may later have to take additional courses outside of the Core IMPACTS requirements to meet requirements for their majors.

Code	Title	Hours
Choose one of the following sequences:		8
Sequence 1:		
BIOL 1111K	Introductory Biology I [1]	
BIOL 1112K	Introductory Biology II [2]	
Sequence 2:		
BIOL 1107K	Principles of Biology I [1]	
BIOL 1108K	Principles of Biology II [3]	
Sequence 3:		
CHEM 1151K	Survey of Chemistry I	
CHEM 1152K	Survey of Chemistry II	
Sequence 4:		
CHEM 1211K	Principles of Chemistry I	
CHEM 1212K	Principles of Chemistry II	
Sequence 5:		
PHYS 1111K	Intro Physics I	
PHYS 1112K	Intro Physics II	
Sequence 6:		
PHYS 2211K	Prin Physics I	
PHYS 2212K	Principles of Physics II	
Choose one of the following: [3]		3-4
ASTR 1010K	Astronomy of Solar System	
ASTR 1020K	Stellar & Galactic Astronomy	
BIOL 1011	Natural Science	
BIOL 1050	Intro to Human Biology	
BIOL 1107K	Principles of Biology I [1]	
BIOL 1108K	Principles of Biology II [2]	
BIOL 1111K	Introductory Biology I [1]	
BIOL 1112K	Introductory Biology II [2]	
CHEM 1151K	Survey of Chemistry I	
CHEM 1152K	Survey of Chemistry II	
CHEM 1211K	Principles of Chemistry I	
CHEM 1212K	Principles of Chemistry II	
CSCI 1101	Introduction to Computers & Computer Programming	
CSCI 2102	Visual Basic	
DATA 1501	Intro to Data Science	
ENVS 2202	Environmental Science	
ISCI 1121K	Integrated Science	
MATH 1113	Precalculus	
MATH 1401	Elementary Statistics	
MATH 1501	Calculus I	
MATH 1502	Calculus II	
PHSC 1011	Physical Science	
PHYS 1111K	Intro Physics I	
PHYS 1112K	Intro Physics II	
PHYS 2211K	Prin Physics I	
PHYS 2212K	Principles of Physics II	
Total Hours		**11-12**

[1] If a student takes both BIOL 1111K Introductory Biology I and BIOL 1107K Principles of Biology I, only one of these will count toward the STEM requirement.

[2] If a student takes both BIOL 1112K Introductory Biology II and BIOL 1108K Principles of Biology II, only one of these will count toward the STEM requirement.

[3] If Health Science majors accumulate more than 11 semester hours taking courses that satisfy Science STEM requirements, they can use one or more excess hours in Field of Study requirement for major.

Hours Applied to STEM for Health Science Majors: 11 Hours

Social Sciences

Code	Title	Hours
Choose two of the following:		6
ANTH 1102	Intro to Anthropology	
ECON 2105	Prin Macroeconomics [1]	
ECON 2106	Prin Microeconomics	
HIST 1121	Western Civ I [1]	
HIST 1122	Western Civ II [1]	
HIST 2111	American History I	
HIST 2112	American History II	
POLS 2201	State & Local Government	
POLS 2301	Comparative Politics [1]	
POLS 2401	Global Issues [1]	
PSYC 1101	Intro to Psychology	
SOCI 1101	Intro to Sociology	
Total Hours		**6**

[1] In general, students cannot use a course taken to satisfy requirements in one core IMPACTS requirement to satisfy another requirement.

Hours Applied to Social Sciences: 6 Hours

Courses Related to the Program of Study

A student has completed an associate (two-year) degree from Gordon State College when he or she has completed Core IMPACTS requirements and Field of Study requirements defined by the pathway to the baccalaureate degree that the student is seeking. Should the student desire to complete a baccalaureate (four-year) degree at Gordon State College or elsewhere in the University System of Georgia, the student is required to complete the Field of Study requirements for the specific major the student seeks.

Hours Applied to Field of Study: 18 Hours

Institutional Requirements

Some programs require 4 credits in Physical Education: 4 Hours