Academic Programs

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Core Curriculum of the University System of Georgia (USG)

The University System of Georgia is a composite of diverse institutions that, in spite of their diversity, require System-wide coherence to facilitate success for transfer students. To achieve these ends, the USG outlines general education learning goals that serve as guides for each institution to develop its own general education learning outcomes.

The learning outcomes for Goals A-E and Goals I-III developed by institutions must be approved by the Council on General Education. All learning outcomes must be collegiate level, not skills-based, and broadly focused. They must be consistent with the learning goals and with the mission of the USG.

Every institution in the USG will have a core curriculum of precisely 42 semester hours (although hours in each area may differ by institution) and an Area F of precisely 18 hours. All students must meet the core requirements of the institutions from which they receive their degrees.

Area	Name	Description
A1	Communication Outcomes	Courses that address learning outcomes in writing in English
A2	Quantitative Outcomes	Courses that address learning outcomes in quantitative reasoning
B	Institutional Options	Courses that address general education learning outcomes of the institution's choosing
C	Humanities, Fine Arts, and Ethics	Courses that address learning outcomes in humanities, fine arts, and ethics
D	Natural Science, Mathematics, and Technology	Courses that address learning outcomes in the natural sciences, mathematics, and technology.
E	Social Sciences	Courses that address learning outcomes in the social sciences
F	Lower division Major Requirements	Lower division courses required by the degree program and courses that are prerequisites to major courses at higher levels.

VSU Core Curriculum (60 Semester Hours Required)

Descriptions of the courses in the Core Curriculum are found in the Courses of Instruction Section, listed in alphabetical order by course prefix.

Any additional hours selected in the Core Curriculum by the student may be counted as electives in the major program, if allowed by the major program.

All students must meet VSU's core requirements in order to receive a degree from Valdosta State University.

Area A1: Communication

Learning Goals:

- Students will communicate effectively in writing by using appropriate conventions of correctness, style, tone, and organization and by adapting writing to audience and context.
- Students will find, evaluate, and make inferences from a variety of sources and incorporate this information accurately, correctly, and effectively into their written work.

Courses in Area A1: 6 semester hours

ENGL 1101	Composition I [1]	3
or ENGL 1101H	Honors Composition I	
ENGL 1102	Composition II [1]	3
or ENGL 1102H	Honors Composition II	
Total Hours		6

[1] Students must pass ENGL 1101/ENGL 1101H and ENGL 1102/ENGL 1102H with a grade of "C" or better.

Area A2: Quantitative

Learning Goal:

- Students will demonstrate mathematical proficiency by analyzing a variety of functions and solving various equations.

Courses in Area A2: 3 semester hours

Select one of the following:		3
MATH 1101	Introduction to Mathematical Modeling	
or MATH 1111	College Algebra	
or MATH 1112	Trigonometry	
MATH 1113	Precalculus	
or MATH 1113H	Honors Precalculus	
MATH 2261	Analytic Geometry and Calculus I	
MATH 2262	Analytic Geometry and Calculus II	
Total Hours		3

NOTE: MATH 1113 or MATH 1113H (or higher) is required of all students majoring in (or intending to transfer within the University System with a major in) architecture, astronomy, biology, chemistry, computer science, engineering technology, geology, geography (B.S.), forestry, pharmacy, mathematics, physical therapy, physics, or secondary education (biology, chemistry, mathematics, or physics). MATH 2261 (or higher) is required of all students intending to transfer within the University System with a major in engineering.

Area B: Perspectives

Learning Goal

- Students will demonstrate knowledge of global and regional perspectives in areas such as the arts, humanities, sciences, and social sciences.

Courses in Area B: 4 semester hours

Two different courses required, each from a different area of the Perspectives; all courses carry 2 semester credit hours.

1. Perspectives on Ethics/Values: PERS 2100s
2. Perspectives on Tradition and Change: PERS 2200s
3. Perspectives on Human Expression: PERS 2300s
4. Perspectives on the Environment/Physical World: PERS 2400s
5. Perspectives on Race/Gender: PERS 2500s
6. Perspectives on Cross-Cultural Understanding/Expression: PERS 2600s
7. Perspectives on the World of Work: PERS 2700s

Area C: Humanities, Fine Arts, and Ethics

Learning Goal

Students will analyze, evaluate, and interpret diverse forms of human communication.

Courses in Area C: 6 semester hours

Select one of the following:		3
ENGL 2111	World Literature I: The Ancient World	
or ENGL 2111H	Honors World Literature I: The Ancient World	
ENGL 2112	World Literature II: The Age of Discovery	
or ENGL 2112H	Honors World Literature II: The Age of Discovery	
ENGL 2113	World Literature III: The Development of Modern Thought	
or ENGL 2113H	Honor World Literature III: The Development of Modern Thought	
Select one of the following:		3
ART 1100	Introduction to the Visual Arts	
or ART 1100H	Honors Introduction to the Visual Arts	
COMM 1100	Human Communication	
COMM 1110	Public Speaking	
DANC 1500	Introduction to Dance	
MUSC 1100	Music Appreciation	

MUSC 1120	Music Appreciation: American Popular Music
MUSC 1130	Music Appreciation: Jazz
MDIA 2000	Introduction to Mass Media
THEA 1100	Theatre Appreciation
PHIL 2010	Fundamentals of Philosophy
or PHIL 2010H	Honors Fundamentals of Philosophy
PHIL 2020	Principles of Logic and Argumentation
or PHIL 2020H	Honors Principles of Logic and Argumentation
REL 2020	World Religions
ENGL 2111	World Literature I: The Ancient World
or ENGL 2111H	Honors World Literature I: The Ancient World
ENGL 2112	World Literature II: The Age of Discovery
or ENGL 2112H	Honors World Literature II: The Age of Discovery
ENGL 2113	World Literature III: The Development of Modern Thought
or ENGL 2113H	Honor World Literature III: The Development of Modern Thought
ARAB 1001	Beginning Arabic Language and Introduction to Arabic Culture I
ARAB 1002	Beginning Arabic Language and Introduction to Arabic Culture II
ARAB 2001	Intermediate Arabic Language and Culture I
ARAB 2002	Intermediate Arabic Language and Culture II
FREN 1001	Beginning French Language and Introduction to Francophone Cultures, I
FREN 1002	Beginning French Language and Introduction to Francophone Cultures, II
FREN 2001	Intermediate French Language & Francophone Cultures, I
FREN 2002	Intermediate French Language & Francophone Cultures, II
GRMN 1001	Beginning German Language and Introduction to German Culture, I
GRMN 1002	Beginning German Language and Introduction to German Culture, II
GRMN 2001	Intermediate German Language and German Culture, I
GRMN 2002	Intermediate German Language and Culture, II
JAPN 1001	Beginning Japanese Language and Introduction to Japanese Culture I
JAPN 1002	Beginning Japanese Language and Introduction to Japanese Culture II
JAPN 2001	Intermediate Japanese Language and Japanese Culture I
JAPN 2002	Intermediate Japanese Language and Japanese Culture II
LATN 1001	Beginning Latin Language and Introduction to Roman Culture I
LATN 1002	Beginning Latin Language and Introduction to Roman Culture II
LATN 2001	Intermediate Latin Language and Roman Culture
LATN 2002	Fundamentals of Roman Literature and Roman Culture
RUSS 1001	Beginning Russian Language and Introduction to Russian Culture I
RUSS 1002	Beginning Russian Language and Introduction to Russian Culture II
RUSS 2001	Intermediate Russian Language and Russian Culture I
RUSS 2002	Intermediate Russian Language and Russian Culture II
SPAN 1001	Beginning Spanish Language and Introduction to Hispanic Cultures, I
SPAN 1002	Beginning Spanish Language and Introduction to Hispanic Cultures, II
SPAN 2001	Intermediate Spanish Language and Hispanic Cultures I
SPAN 2002	Intermediate Spanish Language and Hispanic Cultures II
Total Hours	6

Area D: Natural Science, Mathematics, and Technology

Learning Goal

Students will demonstrate understanding of the physical universe and the nature of science, and they will use scientific methods and/or mathematical reasoning and concepts to solve problems.

Courses in Area D: 11 semester hours

Science and mathematics majors must follow D.2.a requirements.

Nursing majors must follow D.2.b requirements.

All other students may choose D.1., D.2.a, or D.2.b.

Courses in Area D.1

Select two of the following:		8
ASTR 1010K	Astronomy of the Solar System	
ASTR 1020K	Stellar and Galactic Astronomy	
BIOL 1010 & BIOL 1020L	Introduction to Biology: The Evolution and Diversity of Life and Biodiversity Lab	
BIOL 1030 & BIOL 1040L	Introduction to Biology: Organismal Biology and Organismal Biology Lab	
BIOL 1951H	Honors Biology: Cellular Processes	
BIOL 1952H	Honors Biology: The Evolution and Diversity of Life	
CHEM 1010	Introductory Chemistry for Environmental Studies	
CHEM 1151K	Survey of Chemistry I	
CHEM 1152K	Survey of Chemistry II	
CHEM 1211 & 1211L	Principles of Chemistry I and Principles of Chemistry Laboratory I	
CHEM 1212 & 1212L	Principles of Chemistry II and Principles of Chemistry Laboratory II	
GEOG 1112K	Introduction to Weather and Climate	
GEOG 1113K	Introduction to Land Forms	
GEOL 1121K	Principles of Physical Geology	
GEOL 1122K	Principles of Historical Geology	
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
ASTR 1000	Introduction to the Universe	
BIOL 1050	Human Biology	
BIOL 1080	Conservation Biology	
ENGR 1010	Technological Problem Solving	
GEOG 1110	Our Hazardous Environment	
GEOG 1125	Resources, Society, and Environment	
GEOL 1110	Our Hazardous Environment	
MATH 1112	Trigonometry	
MATH 1261	Survey of Calculus I	
MATH 2620	Statistical Methods	
MATH 2261	Analytic Geometry and Calculus I	
MATH 2262	Analytic Geometry and Calculus II	
PHSC 1100	The Universe of Energy	
Total Hours		11

Courses in Area D.2.a

Required of majors in astronomy, biology, chemistry, computer science, environmental geosciences, mathematics, physics, secondary biology education, secondary chemistry education, secondary mathematics education, secondary earth and space science education, secondary physics education, and all students in the Engineering Studies program.

Mathematics, above the level taken for Area A: 3 hours

Biology Majors

Select one of the following:		3
MATH 2261	Analytic Geometry and Calculus I	

MATH 2262	Analytic Geometry and Calculus II	
MATH 2620	Statistical Methods	
All Other Science or Mathematics Majors		
MATH 2261	Analytic Geometry and Calculus I (The additional hour of calculus [MATH 2261 and MATH 2262] counts in Area F or in the major.)	
or MATH 2262	Analytic Geometry and Calculus II	
Total Hours		3

Science (for all students listed above): 8 hours

Select two of the following:		8
BIOL 1107K & BIOL 1108K	Principles of Biology I and Principles of Biology II	
CHEM 1211 & 1211L	Principles of Chemistry I and Principles of Chemistry Laboratory I	
CHEM 1212 & 1212L	Principles of Chemistry II and Principles of Chemistry Laboratory II	
PHYS 2211K	Principles of Physics I	
PHYS 2212K	Principles of Physics II	
Total Hours		8

Courses in Area D.2.b

Required of nursing majors

Select two semester laboratory sequences from the following:		8
PHYS 1111K & PHYS 1112K	Introductory Physics I and Introductory Physics II	
PHYS 2211K & PHYS 2212K	Principles of Physics I and Principles of Physics 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 Laboratory I and Principles of Chemistry II and Principles of Chemistry Laboratory II	
BIOL 1010 & BIOL 1020L & BIOL 1030 & BIOL 1040L	Introduction to Biology: The Evolution and Diversity of Life and Biodiversity Lab and Introduction to Biology: Organismal Biology and Organismal Biology Lab	
Select one of the following:		3
ASTR 1000	Introduction to the Universe	
ASTR 1010K	Astronomy of the Solar System	
ASTR 1020K	Stellar and Galactic Astronomy	
BIOL 1010 & BIOL 1020L	Introduction to Biology: The Evolution and Diversity of Life and Biodiversity Lab	
BIOL 1030 & BIOL 1040L	Introduction to Biology: Organismal Biology and Organismal Biology Lab	
BIOL 1050	Human Biology	
BIOL 1080	Conservation Biology	
CHEM 1010	Introductory Chemistry for Environmental Studies	
CHEM 1211 & 1211L	Principles of Chemistry I and Principles of Chemistry Laboratory I	
CHEM 1212 & 1212L	Principles of Chemistry II and Principles of Chemistry Laboratory II	
GEOG 1110	Our Hazardous Environment	
GEOG 1112K	Introduction to Weather and Climate	

GEOG 1113K	Introduction to Land Forms	
GEOG 1125	Resources, Society, and Environment	
GEOL 1110	Our Hazardous Environment	
GEOL 1121K	Principles of Physical Geology	
GEOL 1122K	Principles of Historical Geology	
PHYS 1111K	Introductory Physics I	
PHYS 1112K	Introductory Physics II	
PHYS 2211K	Principles of Physics I	
PHYS 2212K	Principles of Physics II	
ENGR 1010	Technological Problem Solving	
MATH 1112	Trigonometry	
MATH 2620	Statistical Methods	
MATH 2261	Analytic Geometry and Calculus I	
MATH 2262	Analytic Geometry and Calculus II	
PHSC 1100	The Universe of Energy	
Total Hours		11

Area E: Social Sciences

Learning Goal

Students will demonstrate knowledge of diversity in individual and social behavior, the structure and processes of the United States government, and the importance of historical changes over time.

Courses in Area E: 12 semester hours

POLS 1101	American Government	3
or POLS 1101H	Honors American Government	
Select one of the following:		3
HIST 2111	United States History to 1865	
or HIST 2111H	Honors United States History to 1865	
HIST 2112	United States History since 1865	
or HIST 2112H	Honors United States History Since 1865	
Select two from the following:		
AFAM/WGST 2020	Race, Class, and Gender	
ANTH 1102	Introduction to Anthropology	
or ANTH 1102H	Introduction to Anthropology, Honors	
ECON 1500	Survey of Economics	
or ECON 1500H	Survey of Economics Honors	
ECON 2105	Principles of Macroeconomics	
GEOG 1100	Introduction to Geography	
GEOG 1101	Introduction to Human Geography	
GEOG 1102	World Regional Geography	
GEOG 1103	Geographic Perspectives on Multiculturalism in the U.S.	
HIST 1011	History of Civilization I	
or HIST 1011H	Honors History of Civilization I	
HIST 1012	History of Civilization II	
or HIST 1012H	Honors History of Civilization II	
HIST 1013	History of Civilization III	
or HIST 1013H	Honors History of Civilization III	
POLS 2101	Introduction to Political Science	
POLS 2401	Introduction to Global Issues	
or POLS 2401H	Honors Introduction to Global Issues	
POLS 2501	Current Issues in American Politics	
PSYC 1101	Introduction to General Psychology	

or PSYC 1101H	Introduction to General Psychology Honors
SOCI 1101	Introduction to Sociology
or SOCI 1101H	Introduction to Sociology, Honors
SOCI 1160	Introduction to Social Problems
Total Hours	6

Area F: Courses Appropriate to the Major: 18 semester hours

Requirements vary according to the major program.

See the requirements for Area F in the departmental section of your major.

eCore® and VSU's Core Curriculum

Valdosta State University is an affiliate institution in eCore®, Georgia's College Core Curriculum Online. The eCore® are core curriculum classes taught via GeorgiaVIEW and are designed for students who desire the flexibility and convenience of online learning. Core classes are typically those classes required during the first two years of a college degree. All these courses meet the learning outcomes designated for their specific areas. For more information about eCore®, click here (https://www.valdosta.edu/academics/elearning/ecore.php).

eCore® VSU Equivalent

Area A

eCore	VSU Equivalent
ENGL 1101: English Composition I	ENGL 1101: English Composition I
ENGL 1102: English Composition II	ENGL 1102: English Composition II
MATH 1101: Intro to Mathematical Modeling	MATH 1101: Intro to Mathematical Modeling
MATH 1111: College Algebra	MATH 1111: College Algebra
MATH 1113: Pre-calculus	MATH 1113: Pre-calculus
MATH 1501: Calculus I	MATH 2261: Analytic Geometry and Calculus I

Area B

eCore	VSU Equivalent
COMM 1100: Human Communication	COMM 1100: Human Communication
ETEC 1101: Electronic Technology in the Educational Environment	No direct VSU equivalent, but satisfies Area B

Area C

eCore	VSU Equivalent
ARTS 1100	ART 1100
ENGL 2111: World Literature I	ENGL 2111: World Lit I:The Ancient World
ENGL 2132: American Literature II	no direct VSU equivalent, but satisfies Area C lit requirement
PHIL 1001: Introduction to Philosophy	PHIL 2010: Fundamentals of Philosophy
SPAN 2001: Intermediate Spanish I	SPAN 2001: Intermediate Spanish I
SPAN 2002: Intermediate Spanish II	SPAN 2002: Intermediate Spanish II

Area D

eCore	VSU Equivalent
ISCI 1121: Integrated Science I	no direct VSU equivalent, but satisfies Area D.1 3-hour elective
ENVS 2202	no direct VSU equivalent, but satisfies Area D.1 3-hour elective
BIOL 1011K	no direct VSU equivalent, but satisfies Area D.1 lab science
CHEM 1211K: Principles of Chemistry I and Lab	CHEM 1211K: Principles of Chemistry I *AND* CHEM 1211L
CHEM 1212K: Principles of Chemistry II and Lab	CHEM 1212K: Principles of Chemistry II *AND* CHEM 1212L
GEOL 1011K: Introductory Geosciences I	no direct VSU equivalent, but satisfies Area D.1 lab science
PHYS 1211K: Principles of Physics I	PHYS 2211K: Principles of Physics I
MATH 1401: Introduction to Statistics	MATH 2620: Statistical Methods

Area E

eCore	VSU Equivalent
POLS 1101: American Government	POLS 1101: American Government
HIST 1111: World History I	HIST 1011: History of Civilization, I
HIST 1112 World History II	no direct VSU equivalent, but satisfies Area E elective
HIST 2111: United States History I	HIST 2111: United States History I
PSYC 1101: Intro to General Psychology	PSYC 1101: Fundamentals of Psychology
SOCI 1101: Introduction to Sociology	SOCI 1101: Introduction to Sociology