

Undergraduate Degree Programs

VSU SEMESTER CORE CURRICULUM*

**The following semester core curriculum and degree programs have been approved by all appropriate institutional committees and the Faculty Senate. Approval by the Undergraduate Council of the University System of Georgia is pending.*

60 SEMESTER HOURS REQUIRED - 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.

AREA A ESSENTIAL SKILLS 9 SEMESTER Hrs

BOTH REQUIRED:

ENGL 1101	Composition I	3 hours
ENGL 1102	Composition II	3 hours

ONE REQUIRED FROM THE FOLLOWING:

MATH 1101	Introduction to Mathematical Modeling	3 hours
MATH 1111	College Algebra	3 hours
MATH 1113	Precalculus	3 hours
MATH 2261	Analytic Geometry and Calculus I	4 hours
MATH 2262	Analytic Geometry and Calculus II	4 hours

NOTE: MATH 1113 (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, mathematics, physical therapy, 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 INSTITUTIONAL OPTIONS 4 SEMESTER Hrs

TWO COURSES REQUIRED IN DIFFERENT PERSPECTIVES:

1. Perspectives on Ethics/Values

PERS 2101	Ethical Concepts in Technology	2 hours
PERS 2102	Ethics and the News Media	2 hours

2. Perspectives on Tradition and Change

PERS 2201	Women's Voices	2 hours
PERS 2202	Georgia, A Spanish Borderland	2 hours
PERS 2203	Culture and Politics of the South	2 hours

3.Perspectives on Human Expression

PERS 2301	Literature and Journalism	2 hours
PERS 2302	Cultural Representations in the Press	2 hours
PERS 2303	Women in the Visual Arts	2 hours
PERS 2304	Female Heroes in Religion & the Arts	2 hours
PERS 2305	Religion and Culture	2 hours
PERS 2306	The Dvlpmnt of Fr, Eng, & Am. Theatre	2 hours
PERS 2307	American Film	2 hours
PERS 2308	Arts Perspective	2 hours
PERS 2309	Communication Systems	2 hours
PERS 2310	Stimulating Creative Behavior	2 hours

4.Perspectives on the Environment/Physical World

PERS 2401	History of Spaceflight	2 hours
PERS 2402	Scientific Dimensions of Environmental Change	2 hours
PERS 2403	Nutrition	2 hours
PERS 2404	The Built Environment	2 hours
PERS 2405	The New Millennium	2 hours
PERS 2406	Science and Humanities Exploring the World	2 hours
PERS 2407	Reading the Earth	2 hours
PERS 2408	Infectious Diseases and History	2 hours

5.Perspectives on Race/Gender

PERS 2501	African American Art and Culture	2 hours
PERS 2502	Women and the Press	2 hours
PERS 2503	Gender, Justice, and the Family	2 hours

6.Perspectives on Cross-Cultural Understanding/Expression

PERS 2601	Tradition and Identity	2 hours
PERS 2602	Literature & History of the Vietnam War	2 hours
PERS 2603	Racism in Retreat	2 hours
PERS 2604	Law and Justice Around the World	2 hours
PERS 2605	Christianity and Islam	2 hours
PERS 2606	Culture, Context, & Communication	2 hours
PERS 2607	Latin American Studies	2 hours
PERS 2608	Crossroads, Cross Cultures — Exploring the Global Village	2 hours

AREA C HUMANITIES/FINE ARTS 6 SEMESTER Hrs

ONE REQUIRED FROM THE FOLLOWING:

ENGL 2110	World Literature I: The Ancient World	3 hours
ENGL 2120	World Literature II: The Age of Discovery	3 hours
ENGL 2130	World Lit. III: The Development of Modern Thought	3 hours
ENGL 2140	World Literature IV: Genres of World Literature	3 hours

ONE REQUIRED FROM THE FOLLOWING:

ART 2120	Enjoyment of Art	3 hours
COMM 1050	Speech Communication	3 hours
DANC 1500	Introduction to Dance	3 hours
MUSC 2400	Introduction to Music	3 hours
MUSC 2450	Introduction to World Music	3 hours
TELE 2000	Introduction to Mass Media	3 hours
THEA 1700	Introduction to Theatre	3 hours
PHIL 2010	Fundamentals of Philosophy	3 hours
PHIL 2020	Principles of Logic & Argumentation	3 hours
WS 2010	Women in the Humanities	3 hours
ENGL 2110	World Literature I: The Ancient World	3 hours
ENGL 2120	World Literature II: The Age of Discovery	3 hours
ENGL 2130	World Literature III: The Development of Modern Thought	3 hours
ENGL 2140	World Literature IV: The Genres of World Lit.	3 hours
FREN 1001	Beg. French Lang./ Intro. to Francophone Cultures I	3 hours
FREN 1002	Beg. French Lang./ Intro. to Francophone Cultures II	3 hours
FREN 1111	Intensive French Lang. & Francophone Cultures	3 hours
FREN 2001	Intermed. French Lang. & Francophone Cultures I	3 hours
FREN 2002	Intermed. French Lang. & Francophone Cultures II	3 hours
GRMN 1001	Beg. German Lang. & Intro. to German Culture I	3 hours
GRMN 1002	Beg. German Lang.	

	& Intro. to German Culture II	3 hours
GRMN 1111	Intensive German Lang. & German Culture	3 hours
GRMN 2001	Intermed. German Lang. & German Culture I	3 hours
GRMN 2002	Intermed. German Lang. & German Culture II	3 hours
JAPN 1001	Beg. Japanese Lang. & Intro. to Japanese Culture I	3 hours
JAPN 1002	Beg. Japanese Lang. & Intro. to Japanese Culture II	3 hours
JAPN 1111	Intensive Japanese Lang. & Japanese Culture	3 hours
JAPN 2001	Intermed. Japanese Lang. & Japanese Culture I	3 hours
JAPN 2002	Intermed. Japanese Lang. & Japanese Culture II	3 hours
LATN 1001	Beg. Latin Lang. & Intro. to Roman Culture I	3 hours
LATN 1002	Beg. Latin Lang. & Intro. to Roman Culture II	3 hours
LATN 1111	Intensive Latin Lang. & Roman Culture	3 hours
LATN 2001	Intermed. Latin Lang. & Roman Culture	3 hours
LATN 2002	Fundamentals of Roman Lit. & Roman Culture	3 hours
RUSS 1001	Beg. Russian Lang. & Intro. to Russian Culture I	3 hours
RUSS 1002	Beg. Russian Lang. & Intro. to Russian Culture II	3 hours
RUSS 1111	Intensive Russian Lang. & Russian Culture	3 hours
RUSS 2001	Intermed. Russian Lang. & Russian Culture I	3 hours
RUSS 2002	Intermed. Russian Lang. & Russian Culture II	3 hours
SPAN 1001	Beg. Spanish Lang. & Intro. to Hispanic Cultures I	3 hours
SPAN 1002	Beg. Spanish Lang.	

	& Intro. to Hispanic Cultures II	3 hours
SPAN 1111	Intensive Spanish Lang. & Hispanic Cultures	3 hours
SPAN 2001	Intermed. Spanish Lang. & Hispanic Cultures I	3 hours
SPAN 2002	Intermed. Spanish Lang. & Hispanic Cultures II	3 hours

AREA D SCIENCE, MATHEMATICS & TECHNOLOGY 11 SEMESTER Hrs

****Science and mathematics majors** must follow D.II.a requirements. **Nursing majors** must follow D.II.b requirements. **All other students** may choose D.I., D.II.a, or D.II.b.

AREA D.I

TWO REQUIRED FROM THE FOLLOWING:

ASTR 1010K	Astronomy of the Solar System	4 hours
ASTR 1020K	Stellar and Galactic Astronomy	4 hours
BIOL 1010/BIOL 1020L	Introduction to Biology: The Evolution and Diversity of Life/Biodiversity Laboratory	4 hours
BIOL 1030/BIOL 1040L	Introduction to Biology: Organismal Biology/ Organismal Biology Laboratory	4 hours
CHEM 1010	Chemistry for World Citizens	4 hours
CHEM 1151	Survey of Chemistry I	4 hours
CHEM 1152	Survey of Chemistry II	4 hours
CHEM 1211	General Chemistry I	4 hours
CHEM 1212	General Chemistry II	4 hours
GEOG 1112K	Introduction to Weather & Climate	4 hours
GEOG 1113K	Introduction to Landforms	4 hours
GEOL 1050K	Principles of Physical Geography	4 hours
PHYS 1111K/1112K	General Physics I, II	4 hours ea
PHYS 2211K/2212K	Calculus-Based Physics I,II	4 hours ea

ONE REQUIRED FROM THE FOLLOWING:

ASTR 1000	Introduction to the Universe	3 hours
BIOL 1050	Human Biology	3 hours
BIOL 1060	Introduction to Marine Biology	3 hours
BIOL 1070	Microbes and Humans	3 hours
BIOL 1080	Conservation Biology	3 hours
BIOL 1090	Genetics and Human Affairs	3 hours

ENGR 1010	Technological Problem Solving	3 hours
GEOG/GEOL1110	Our Hazardous Environment	3 hours
MATH 1112	Trigonometry	3 hours
MATH 1266	Survey of Calculus I	3 hours
MATH 2620	Statistical Methods	3 hours
MATH 2261	Analytic Geometry and Calculus I	4 hours
MATH 2262	Analytic Geometry and Calculus II	4 hours
PHSC 1100	The Universe of Energy	3 hours

AREA D.II.a

Required of astronomy, biology, chemistry, computer science, environmental geography, mathematics, and physics majors and all students in the pre-engineering program.

Mathematics, above the level taken for Area A 3 hours

For biology majors:

MATH 2261	Analytic Geometry and Calculus I	4 hours
MATH 2262	Analytic Geometry and Calculus II	4 hours
MATH 2620	Statistical Methods	3 hours

For all other science or mathematics majors:

MATH 2261	Analytic Geometry and Calculus I	4 hours
MATH 2262	Analytic Geometry and Calculus II	4 hours

The additional hour of calculus counts in Area F or in the major.

Science (for all students listed above) 8 hours

BIOL 2010	Introductory Biology for Majors	4 hours
CHEM 1211	General Chemistry I	4 hours
CHEM 1212	General Chemistry II	4 hours
PHYS 2211K	Calculus-Based Physics I	4 hours
PHYS 2212K	Calculus-Based Physics II	4 hours

AREA D.II.b

Required of nursing majors

BOTH REQUIRED:

CHEM 1151	Survey of Chemistry I	4 hours
CHEM 1152	Survey of Chemistry II	4 hours

ONE REQUIRED FROM THE FOLLOWING:

ASTR 1010K	Astronomy of the Solar System	4 hours
ASTR 1020K	Stellar and Galactis Astronomy	4 hours

BIOL 1010/BIOL 1020L	Introduction to Biology: The Evolution and Diversity of Life/ Biodiversity Laboratory	4 hours
BIOL 1030/BIOL 1040L	Introduction to Biology: Organismal Biology/Organismal Biology Lab	4 hours
CHEM 1010	Biology for World Citizens	4 hours
CHEM 1211	General Chemistry I	4 hours
CHEM 1212	General Chemistry II	4 hours
GEOG 1112K	Introduction to Weather and Climate	4 hours
GEOG 1113K	Introduction to Landforms	4 hours
GEOL 1050K	Principles of Physical Geography	4 hours
PHYS 1111K/1112K	General Physics I, II	4 hours ea
PHYS 2211K/2212K	Calculus-Based Physics I, II	4 hours ea
ASTR 1000	Introduction to the Universe	3 hours
BIOL 1050	Human Biology	3 hours
BIOL 1060	Introduction to Marine Biology	3 hours
BIOL 1070	Microbes and Humans	3 hours
BIOL 1080	Conservation Biology	3 hours
BIOL 1090	Genetics and Human Affairs	3 hours
ENGR 1010	Technological Problem Solving	3 hours
GEOG/GEOL 1110	Our Hazardous Environment	3 hours
MATH 1112	Trigonometry	3 hours
MATH 2620	Statistical Methods	3 hours
MATH 2261	Analytic Geometry and Calculus I	4 hours
MATH 2262	Analytic Geometry and Calculus II	4 hours
PHSC 1100	The Universe of Energy	3 hours

AREA E SOCIAL SCIENCES 12 SEMESTER Hrs

ONE REQUIRED FROM THE FOLLOWING TWO:

HIST 2111	United States History to 1865	3 hours
HIST 2112	United States History Since 1865	3 hours

REQUIRED:

POLS 1101	American Government I	3 hours
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TWO REQUIRED FROM THE FOLLOWING:

AFAM/WS 2020	Race, Class, and Gender	3 hours
ANTH 1102	Fundamentals of Anthropology	3 hours
ECON 1500	Survey of Economics	3 hours
GEOG 1101	Introduction to Human Geography	3 hours
GEOG 1102	World Regional Geography	3 hours
GEOG 1103	Geographic Perspectives	

	on Multiculturalism in the U.S.	3 hours
HIST 1011	History of Civilization I	3 hours
HIST 1012	History of Civilization II	3 hours
HIST 1013	History of Civilization III	3 hours
POLS 2101	Fundamentals of Political Science	3 hours
POLS 2401	Contemporary Political Issues	3 hours
POLS 1102	American Government II	3 hours
PSYC 2500	Fundamentals of Psychology	3 hours
SOCI 1101	Fundamentals of Sociology	3 hours
SOCI 1160	Social Problems	3 hours

AREA F COURSES APPROPRIATE TO THE MAJOR 18 SEMESTER Hrs
Requirements vary according to the major program.