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# **Core Curriculum and General Education Outcomes**

The purpose of the Auburn University Core Curriculum is to foster the knowledge, skills, and perspectives that are hallmarks of an Auburn graduate. By completing courses that represent a range of disciplines students begin to acquire an educated appreciation of the natural world, of human life, and of the interactions between them. In particular, students complete the subject area distribution requirements identified below, which meet the requirements established by the Alabama General Studies Committee.

The specific courses each student completes in order to fulfill Auburn University's core curriculum requirements will depend upon the particular major in which the student is enrolled. Students should consult their curriculum models and discuss their options with their academic advisor. All Auburn students are required to complete a six semester credit hour sequence in either History or Literature as part of their requirements. Courses ending in "7" are Honors courses.

#### **English Composition: 6 hours required**

The Importance of Writing at Auburn University

A key element of Auburn's instructional mission is the emphasis on written communication, which is supported through the university's general education courses and advanced through a robust Writing Across the Curriculum program. These efforts underscore the mechanics of formal writing, such as grammar and sentence structure, and engage students in an extensive process that translates ideas, insights, or interpretations into refined prose. Through the Writing Across the Curriculum program, every academic major maintains a comprehensive writing plan that supports student development across various occasions and audiences and provides opportunities for reflection, feedback, and assessment. By demonstrating the ability to logically present and explain a concept or idea to an audience, students understand and appreciate the role of writing as an integral part of learning.

Code	Title	Hours
ENGL 1100/	English Composition I	3
or ENGL 1107	Honors Writing Seminar I	
ENGL 1120	English Composition II	3
or ENGL 1127	Honors Writing Seminar II	

**Total Hours** 

## Humanities: 12 total hours required (Note: Students enrolled in the Samuel Ginn College of Engineering are required to complete 9 hours of Humanities.)

#### Literature (at least 3 hours)

Code	Title	Hours
Select at least one of the following	ng:	3-6
ENGL 2200/2207	World Literature before 1600	
ENGL 2210/2217	World Literature after 1600	
ENGL 2230	British Lit before 1789	
ENGL 2240	British Lit after 1789	
ENGL 2250	American Lit before 1865	
ENGL 2260	American Lit II after 1865	
ENGL 2270	AfAm Lit Before 1900	
ENGL 2280	AfAm Lit After 1900	

#### Fine Arts (at least 3 hours)

Students must complete at least one fine arts course from this list.

Code	Title	Hours
Select one of the following:		3
ARCH 2600	Art Of Arch Place And Culture	
ARTS 1510	Looking at Art: App to Interpr	
ARTS 1610	Introduction to Art History	
ENVD 2040	Design, Invention and Society	

INDD 1120	Indust Des In Modern Society
MUSI 2730/2737	Appreciation Of Music
MUSI 2740/2747	Survey of Popular Music
MUSI 2750	Music and Science
MDIA 2350	Introduction To Film Studies
THEA 2010/2017	Introduction To Theatre
THEA 2020	Aesthetics of Acting

#### **Other Humanities Choices**

In addition to the Literature and Fine Arts courses listed above, students may select courses from this list to complete the required 12 hours in Humanities.

Code	Title	Hours
COMM 1000	Public Speaking	3
FLGC 1150	Global Fluency	3
HONR 1017	Honors Tech and Culture II	3
PHIL 1010/1017	Introduction To Logic	3
PHIL 1020/1027	Introduction To Ethics	3
PHIL 1030/1037	Ethics And The Health Sciences	3
PHIL 1040	Business Ethics	3
PHIL 1050	Intro to Political Philosophy	3
PHIL 1060	Philosophy East and West	3
PHIL 1070	Art, Value, and Society	3
PHIL 1080	Introd Philosophy Religion	3
PHIL 1090	Philosophy of Race and Gender	3
PHIL 1100	Introduction To Philosophy	3
PHIL 1110	Ethics and Science	3
PHIL 1120	Intro. Environmental Ethics	3
RELG 1040	Intro to Western Religions	3
RELG 1050	Intro to Eastern Religions	3
UNIV 2710/HONR 2717	The Human Odyssey I	3

#### Science and Mathematics: 11-12 hours required

#### Mathematics (3-4 hours)

Students must complete at least one mathematics course from this list. For additional information on Math requirements, see bottom of page.

Code	Title	Hours
Select one of the following:		3-4
MATH 1100	Finite Math and Applications	
MATH 1120	Precalculus Algebra	
MATH 1130	Precalculus Trigonometry	
MATH 1150	Precalc Algebra And Trig	
MATH 1610/1617	Calculus I	
MATH 1680	Calculus With Business Apps I	

#### Science sequence (8 hours)

Students must complete a sequence from this list.

Code	Title	Hours
Select one of the following Ser	ies:	8
Series A		

BIOL 1000 & BIOL 1001	Intro To Biology and Intro To Biology Laboratory
BIOL 1010 & BIOL 1011	A Survey Of Life and A Survey Of Life Laboratory
Series B	
BIOL 1020 & BIOL 1021	Principles Of Biology and Principles Of Biology Lab
BIOL 1030 & BIOL 1031	Organismal Biology and Organismal Biology Laboratory
Series C	
CHEM 1010 & CHEM 1011	Survey Of Chemistry I and Survey Of Chemistry I Lab
CHEM 1020 & CHEM 1021	Survey Of Chemistry II and Survey Of Chemistry II Lab
Series D	
CHEM 1030 & CHEM 1031	Fundamentals Chemistry I and Fund Of Chemistry I Lab
CHEM 1040 & CHEM 1041	Fundamental Chemistry II and Fund Of Chemistry II Lab
Series E	
Select one of the following:	
CHEM 1110 & CHEM 1111	Gen Chem For Scientists I and General Chemistry I Lab
CHEM 1117 & CHEM 1118	Honors General Chemistry I and Honors General Chemistry I Lab
And select one of the following	r.
CHEM 1120 & CHEM 1121	Gen Chem for Scientists II and General Chemistry II Lab
CHEM 1127 & CHEM 1128	Honors General Chemistry II and Hon General Chemistry II Lab
Series F	
GEOL 1100	Dynamic Earth
GEOL 1110/1117	Earth and Life Through Time
Series G	
PHYS 1500	General Physics I
PHYS 1510	General Physics II
Series H	
PHYS 1600/1607	Engineering Physics I
PHYS 1610/1617	Engineering Physics II <sup>1</sup>
Series I	
CSES 1010	Soils and Life
CSES 1020	Crops and Life
Series J	
SCMH 1010/1017	Concepts Of Science
BIOL 1010 & BIOL 1011	A Survey Of Life and A Survey Of Life Laboratory
Series K	
SCMH 1010/1017	Concepts Of Science
CHEM 1010 & CHEM 1011	Survey Of Chemistry I and Survey Of Chemistry I Lab

Series L	
SCMH 1010/1017	Concepts Of Science
GEOL 1100	Dynamic Earth
Series M	
SCMH 1010/1017	Concepts Of Science
PHYS 1000	Foundations Of Physics
Series N	
SCMH 1010/1017	Concepts Of Science
PHYS 1150	Astronomy
Series O	
GEOG 1020	Global Systems Weather/Climate
GEOG 1030	Global Systems Land/Water
Series P	
FOWS 1020	Science of Nature I
& FOWS 1021	and Science of Nature I Laboratory
FOWS 1030	Science of Nature II
& FOWS 1031	and Science of Nature II Lab
Series Q	
FOWS 1040	Climate Science I
& FOWS 1041	and Climate Science I - Laboratory
FOWS 1050 & FOWS 1051	Climate Science II and Climate Science II - Lab
Series R	
SCMH 1010/1017	Concepts Of Science
GEOG 1020	Global Systems Weather/Climate
Series S	
SCMH 1010/1017	Concepts Of Science
PHYS 1400	Physics for Aviators
	YS 1600/07, may be permitted to complete the Physics sequence with PHYS 1510 in some

majors. A student should consult his or her academic advisor for more information.

## Social Sciences: 12 hours total required (Note: Students enrolled in the Samuel Ginn College of Engineering are required to complete 9 hours of Social Science.)

Code	Title	Hours
Select one of the following:		3
HIST 1010/1017	World History I	
HIST 1020/1027	World History II	
HIST 1210/1217	Technology And Civilization I	
HIST 1220/1227	Technology And Civilization II	

#### Other Social Sciences (at least 3 hours)

In addition to the history courses listed above, students can select hours in other Social Science courses listed below to total 12.

Code	Title	Hours
AAAS 2000	Intro African American Studies	3
AGEC 1000	Global Issues	3
ANTH 1000/1007	Anthropology: Culture and Adap	3
COUN 2000	Diverse Populations	3
ECON 2020/2027	Prin Of Microeconomics	3
ECON 2030/2037	Prin Of Macroeconomics	3

GEOG 1010/1017	Global Geography	3
GEOG 2010	Human Geography	3
GSHS 2000	Global Studies Human Sciences	3
HONR 1007	Honors Tech and Culture I	3
NATR 2050	People & the Environment	3
POLI 1050/1057	Global Politics and Issues	3
POLI 1090/1097	Amer Gov In Multicul World	3
PSYC 2010/2017	Intro To Psychology	3
SOCY 1000/1007	Sociology Global Perspective	3
SOCY 1100	Race and Ethnicity	3
SOWO 2000	Introduction To Social Work	3
SUST 2000/2007	Introduction to Sustainability	3
UNIV 2720/HONR 2727	The Human Odyssey II	3
WMST 2100	Intro Women's & Gender Studies	3

### **General Education Student Learning Outcomes**

In addition to introducing students to broad areas of knowledge, the General Education program also emphasizes foundational skills they will build upon throughout their undergraduate education. In order to become lifelong learners and use their education to solve practical problems, by the time of graduation, students will be able to effectively:

#### Locate, evaluate, and use information (SL-A)

Code	Title	Hours
ENGL 1120	English Composition II	3
or ENGL 1127	Honors Writing Seminar II	
FOWS 1020	Science of Nature I	4
& FOWS 1021	and Science of Nature I Laboratory	
FOWS 1030	Science of Nature II	4
& FOWS 1031	and Science of Nature II Lab	

#### Read and think critically (SL-B)

Code	Title	Hours
ENGL 2200/2207	World Literature before 1600	3
ENGL 2210/2217	World Literature after 1600	3
ENGL 2230	British Lit before 1789	3
ENGL 2240	British Lit after 1789	3
ENGL 2250	American Lit before 1865	3
ENGL 2260	American Lit II after 1865	3
ENGL 2270	AfAm Lit Before 1900	3
ENGL 2280	AfAm Lit After 1900	3
HONR 1007	Honors Tech and Culture I	3
HONR 1017	Honors Tech and Culture II	3
HONR 2717	Honors Human Odyssey 1	3
PHIL 1010/1017	Introduction To Logic	3
PHIL 1020/1027	Introduction To Ethics	3
PHIL 1030/1037	Ethics And The Health Sciences	3
PHIL 1040	Business Ethics	3
PHIL 1050	Intro to Political Philosophy	3
PHIL 1060	Philosophy East and West	3
PHIL 1070	Art, Value, and Society	3
PHIL 1080	Introd Philosophy Religion	3

PHIL 1090	Philosophy of Race and Gender	3
PHIL 1100	Introduction To Philosophy	3
PHIL 1110	Ethics and Science	3
PHIL 1120	Intro. Environmental Ethics	3

#### Apply mathematical methods (SL-C)

Code	Title	Hours
MATH 1100	Finite Math and Applications	3
MATH 1120	Precalculus Algebra	3
MATH 1130	Precalculus Trigonometry	3
MATH 1150	Precalc Algebra And Trig	4
MATH 1610/1617	Calculus I	4
MATH 1680	Calculus With Business Apps I	4

#### Write and revise for a variety of purposes (SL-D)

Code	Title	Hours
ENGL 1100/1107	English Composition I	3
ENGL 1120/1127	English Composition II	3

#### Create and deliver oral presentations (SL-E)

Code	Title	Hours
COMM 1000/1007	Public Speaking	3

#### Analyze their own society and its relationship to the larger global context (SL-F)

Code	Title	Hours
AGEC 1000	Global Issues	3
ECON 2020/2027	Prin Of Microeconomics	3
ECON 2030/2037	Prin Of Macroeconomics	3
GEOG 2010	Human Geography	3
HIST 1010/1017	World History I	3
HIST 1020/1027	World History II	3
HIST 1210/1217	Technology And Civilization I	3
HIST 1220/1227	Technology And Civilization II	3
HONR 1007	Honors Tech and Culture I	3
HONR 1017	Honors Tech and Culture II	3
NATR 2050	People & the Environment	3
POLI 1050/1057	Global Politics and Issues	3
POLI 1090/1097	Amer Gov In Multicul World	3
RELG 1040	Intro to Western Religions	3
RELG 1050	Intro to Eastern Religions	3
SUST 2000/2007	Introduction to Sustainability	3
UNIV 2710/HONR 2717	The Human Odyssey I	3
UNIV 2720/HONR 2727	The Human Odyssey II	3

#### Interact in intercultural situations (SL-G)

Code	Title	Hours
AAAS 2000	Intro African American Studies	3
ANTH 1000/1007	Anthropology: Culture and Adap	3
COUN 2000	Diverse Populations	3
FLGC 1150	Global Fluency	3
GEOG 1010/1017	Global Geography	3

GSHS 2000	Global Studies Human Sciences	3
HIST 1010/1017	World History I	3
HIST 1020/1027	World History II	3
HIST 1210/1217	Technology And Civilization I	3
HIST 1220/1227	Technology And Civilization II	3
PSYC 2010/2017	Intro To Psychology	3
RELG 1040	Intro to Western Religions	3
RELG 1050	Intro to Eastern Religions	3
SOCY 1000/1007	Sociology Global Perspective	3
SOCY 1100	Race and Ethnicity	3
SOWO 2000	Introduction To Social Work	3
UNIV 2710/HONR 2717	The Human Odyssey I	3
UNIV 2720/HONR 2727	The Human Odyssey II	3
WMST 2100	Intro Women's & Gender Studies	3

## Apply scientific principles (SL-H)

#### Hours

Code	Title	Hours
BIOL 1000	Intro To Biology	3
BIOL 1001	Intro To Biology Laboratory	1
BIOL 1010	A Survey Of Life	3
BIOL 1011	A Survey Of Life Laboratory	1
BIOL 1020/1027	Principles Of Biology	3
BIOL 1021	Principles Of Biology Lab	1
BIOL 1030/1037	Organismal Biology	3
BIOL 1031	Organismal Biology Laboratory	1
CHEM 1010 & CHEM 1011	Survey Of Chemistry I and Survey Of Chemistry I Lab	4
CHEM 1020 & CHEM 1021	Survey Of Chemistry II and Survey Of Chemistry II Lab	4
CHEM 1030 & CHEM 1031	Fundamentals Chemistry I and Fund Of Chemistry I Lab	4
CHEM 1040 & CHEM 1041	Fundamental Chemistry II and Fund Of Chemistry II Lab	4
CHEM 1110 & CHEM 1111	Gen Chem For Scientists I and General Chemistry I Lab	4
CHEM 1117 & CHEM 1118	Honors General Chemistry I and Honors General Chemistry I Lab	4
CHEM 1120 & CHEM 1121	Gen Chem for Scientists II and General Chemistry II Lab	4
CHEM 1127 & CHEM 1128	Honors General Chemistry II and Hon General Chemistry II Lab	4
CSES 1010	Soils and Life	4
CSES 1020	Crops and Life	4
FOWS 1020 & FOWS 1021	Science of Nature I and Science of Nature I Laboratory	4
FOWS 1030 & FOWS 1031	Science of Nature II and Science of Nature II Lab	4
FOWS 1040 & FOWS 1041	Climate Science I and Climate Science I - Laboratory	4
FOWS 1050 & FOWS 1051	Climate Science II and Climate Science II - Lab	4

GEOG 1020	Global Systems Weather/Climate	4
GEOG 1030	Global Systems Land/Water	4
GEOL 1100/1107	Dynamic Earth	4
GEOL 1110/1117	Earth and Life Through Time	4
PHYS 1000 & PHYS 1001	Foundations Of Physics and Found Phys Lab	5
PHYS 1150	Astronomy	4
PHYS 1400	Physics for Aviators	4
PHYS 1500	General Physics I	4
PHYS 1510	General Physics II	4
PHYS 1600/1607	Engineering Physics I	4
PHYS 1610/1617	Engineering Physics II	4
SCMH 1010/1017	Concepts Of Science	4

#### Analyze and value creative artistic endeavors (SL-I)

Code	Title	Hours
ARCH 2600	Art Of Arch Place And Culture	3
ARTS 1510	Looking at Art: App to Interpr	3
ARTS 1610	Introduction to Art History	3
ENGL 2200/2207	World Literature before 1600	3
ENGL 2210/2217	World Literature after 1600	3
ENGL 2230	British Lit before 1789	3
ENGL 2240	British Lit after 1789	3
ENGL 2250	American Lit before 1865	3
ENGL 2260	American Lit II after 1865	3
ENGL 2270	AfAm Lit Before 1900	3
ENGL 2280	AfAm Lit After 1900	3
ENVD 2040	Design, Invention and Society	3
INDD 1120	Indust Des In Modern Society	3
MUSI 2730/2737	Appreciation Of Music	3
MUSI 2740	Survey of Popular Music	3
MUSI 2750	Music and Science	3
MDIA 2350	Introduction To Film Studies	3
THEA 2010/2017	Introduction To Theatre	3
THEA 2020	Aesthetics of Acting	3

## **English Composition Requirements**

Students who enroll at Auburn University as freshmen and students who transfer from another institution into Auburn must meet Auburn's six semester hour English composition requirement. Requirements are based on when the student first began collegiate study and whether the student's English composition courses were taken at Auburn University. If a student's particular situation is not covered in the explanations below, or if a student has questions about his or her status, then the student should contact the Director of Composition by calling the Department of English at (334) 844-4620 or via e-mail at english@auburn.edu. Additional information on the importance of writing across the curricula can be found here (http://bulletin.auburn.edu/Policies/Academic/writing/).

Students beginning collegiate study at Auburn as freshmen in Fall 2000 or later must complete English Composition I and II (ENGL 1100 and ENGL 1120) or the Honors equivalents (ENGL 1107 and ENGL 1127) with a grade of C or better in each course. The grades of C or better are required by the Articulation and General Studies Committee agreement. Students who earn a grade of D or F in a composition course at Auburn must repeat that course. Students may repeat the course at another institution, unless they wish to use the grade adjustment policy to exclude the grade of D or F. Students must complete the composition sequence to be eligible to take Core Literature courses.

Transfer students beginning collegiate study at another institution in Summer 1998 or later must meet Auburn's composition requirement. They may do so in one of two ways: (1) take English Composition I and II at another institution, provided these courses are comparable in scope and coverage to ENGL 1100–ENGL 1120 and there is no duplication of hours, and earn a grade of C or better in each, or (2) take ENGL 1100–ENGL 1120 (or ENGL 1107–ENGL 1127) at Auburn and earn a grade of C or better in each.

Transfer students who have earned a grade of C or better in English Composition I, and earned three semester hours or five quarter hours at another institution will be required to take ENGL 1120 (or ENGL 1127) at Auburn. Students may also fulfill the requirement for ENGL 1120 by taking an English Composition II course at another institution, provided the course is similar in scope and coverage to ENGL 1120 and they earn a grade of C or better.

Transfer students who have been exempted on the basis of standardized test scores from English Composition I carrying five quarter hours or three semester hours at another institution, and who have earned a grade of C or better in a subsequent English composition course at the same institution carrying the same amount of credit, will have fulfilled Auburn's composition requirement. Transfer students who have been exempted with credit will have both the exemption credit and course credit accepted at Auburn. Transfer students who have been exempted without credit, and who have earned a grade of C or better in a subsequent English composition course at the same institution, will be given the course credit and, in addition, will be awarded sufficient advanced standing credit to fulfill Auburn's English composition requirement.

Transfer students who have been exempted from English Composition I at another institution but have had no subsequent English composition course there or have not earned a grade of C or better in the subsequent course must still complete Auburn's six semester hour freshman composition requirement. However, if they meet any of Auburn's criteria for exemption from ENGL 1100, they will receive three semester hours of credit for ENGL 1100 at Auburn and will be required to take ENGL 1120 (or ENGL 1123 or ENGL 1127) at Auburn. Additionally, if they meet any of Auburn's criteria for exemption from ENGL 1120, they will receive three semester hours of credit for ENGL 1100.

All transfer students should confer with their major academic advisor concerning the composition requirement as soon as possible after enrolling at Auburn.

Students who enter an undergraduate program at Auburn after receiving a bachelor's degree from an accredited institution are exempt from meeting the composition requirement.

All students may be eligible to exempt ENGL 1100 and/or ENGL 1120 with credit on the basis of their score in one of the following standardized tests: the English portion of the ACT; the reading score of the SAT; the International Baccalaureate English A1 exam; or the CEEB Advanced Placement Exam in English. Note that CLEP test scores are not eligible for exemption. The exemption scores for each test are reviewed each year and are available in the Auburn University Advanced Placement Program, which is distributed by the Office of the Registrar (https://www.auburn.edu/administration/registrar/student.php).

#### **Literature Requirements**

Students beginning college work in Fall 2011 or after must take at least one Core literature course. They may take a second course in the same literature to complete a sequence. Completion of the freshman composition requirement is a pre-requisite for all literature courses.

All Auburn students beginning college work before Fall 2011 must fulfill the Core Curriculum literature requirements by taking one of four sequences:

Code	Title	Hours
ENGL 2200/2207	World Literature before 1600	3
ENGL 2210/2217	World Literature after 1600	
ENGL 2230	British Lit before 1789	3
ENGL 2240	British Lit after 1789	
ENGL 2250	American Lit before 1865	3
ENGL 2260	American Lit II after 1865	
ENGL 2270	AfAm Lit Before 1900	3
ENGL 2280	AfAm Lit After 1900	

Literature courses taken at other institutions may fulfill the Core literature requirement with the following provisions:

1. Students may transfer as equivalents of the Core literature requirement only sophomore-level literature survey courses covering a broad historical period.

- 2. Students transferring a single literature course may receive credit for ENGL 2200 only if it is the first course in a World Literature sequence and includes literature of the ancient world. Any survey of modern literature (beginning at any time after 1600 and extending to the present), whether world literature or a national literature, will transfer as credit for ENGL 2210.
- 3. Freshman literature courses and literature courses based on genres (poetry, the short story, the novel), themes, or narrowly defined historical periods will not fulfill the Core literature requirements but are eligible for transfer as electives.

Students or advisors with special questions about placement or credit for the Core literature requirements may contact the director of core literature through the Department of English at (334) 844-4620 or via e-mail at english@auburn.edu.

### **History Requirements**

One of the purposes of the university's Core Curriculum is to give students an understanding of their culture and its backgrounds. Course sequences designed especially for this purpose are those in World History and Technology and Civilization. Native students beginning college work before Fall 2011 must earn six hours of credit in one of these sequences. Students beginning college work in Fall 2011 or after must have at least one Core history course and a complete Core sequence in either literature or history.

## Credit in history earned at another institution may be allowed on transfer as shown below in meeting this particular requirement:

- If transfer students have three hours in the first course of a broad, introductory two-course sequence in world history or western civilization or technology and civilization or U.S. history they must complete a history sequence, by taking HIST 1020/HIST 1027 (for World History and Western Civilization), HIST 1220/HIST 1227 (for Tech. and Viv.) or HIST 2020 (for U.S. History). A transfer student who has taken the last course in a similar two-course sequence would take HIST 1010/HIST 1017 or HIST 1210/HIST 1217 or HIST 2010 to complete a sequence.
- 2. Students entering an undergraduate program at Auburn, after earning bachelors' degrees from other accredited universities, may be exempted from the history requirements unless their curricula specify otherwise.

## **Math Requirement**

Upon recommendation from the Office of Accessibility (based on a thorough review including medical documentation, student interviews, past history, etc.), the Chair of the Core Curriculum and General Education Committee may approve MATH 1000 as satisfying the core curriculum math requirement. Such approval does not remove or satisfy any specific MATH requirements or prerequisites in the student's major. Any adjustments to major-specific MATH requirements are at the discretion of the unit offering the major.

## **Oral Communication Requirement**

All Auburn University bachelor's degree programs provide components to ensure competence in oral communication skills. Program information documenting oral communication components is maintained in the Office of the Provost/Vice President for Academic Affairs. Appropriate accommodations will be made to enable individuals with disabilities to satisfy this requirement.