



NEW STUDENT Curriculum Guide 2023-24



Rhodes College

CELEBRATING 175 YEARS



**Provided by
The Office of Academic & Learning Resources
Rhodes College, Memphis, TN**

Table of Contents

Requirements for Graduation	3
Declaring a Major	3
SEARCH & Life Sequences	3
Writing Requirement	4
Language Requirement	4
The Foundation of the Liberal Arts Requirements	7
Advanced Placement (AP) Credits	10
International Baccalaureate (IB) Credits	11
Cambridge International Examinations	11
Foundation Requirements Worksheet	13
Finding Classes & Using Workday	14
Departments and Programs	16
Pre-Professional Programs	
Education	100
Health Professions	
• Clinical Psychology	103
• Dentistry	104
• Medicine	105
• Other Health Professions	106
Pre-Engineering	107
Pre-Law	109
Pre-Ministry	111
Pre-Veterinary	114

Requirements for Graduation

Requirements for Graduation

- 128 credits
- Completion of a major
- A cumulative GPA and a major GPA of at least 2.00
- Successful completion of the F1 Sequence which includes a total of three courses, two of which are coordinated sequences and taken during a student's first year. Sequences are chosen from SEARCH, LIFE, CULTURAL KNOWLEDGE or HISTORY IN HISTORICAL CONTEXT F1 courses.
- One writing seminar and two writing-intensive courses
- A foreign language through the 201 level
- Completion of the other Foundation Requirements

Academic Standing

Students are considered to be in Academic Good Standing unless they are on Academic Probation or Suspension. Rhodes Express will send statements to that effect to other institutions in order for current Rhodes students to attend summer sessions or other programs. A student is subject to academic probation if the overall or major grade point average falls below 2.00.

Declaring a Major

Students must declare a major by mid-term of the spring semester of their sophomore year but may do so earlier if they have a strong interest in a particular department. Students may change majors, but doing so late in an academic career is likely to present problems for graduating in eight semesters.

Foundations Requirements

F1 Requirement (3 courses) All entering students must enroll in a coordinated sequence chosen from "Life: Then and Now," "SEARCH," "Cultural Knowledge," or "History in Historical Context." The first courses in the Life sequence are Religious Studies 101 and 102. These courses introduce the student to the academic study of the Bible and the diverse traditions based on the biblical texts. The first SEARCH courses – Humanities 101 and 102 – comprise an interdisciplinary study of the origins of Western culture, including the study of the Judeo-Christian and Greco-Roman traditions. The "Cultural Knowledge" courses, AMS 110 and 111, explore varied communication strategies utilizing an eclectic range of texts including biblical works. "History in Historical Context" courses, HIST 101 and HIST 102, focus on a theme or topic to investigate how

Requirements for Graduation

people across time and within a wide range of diverse cultural contexts have engaged with Jewish and Christian sacred texts to make meaning and value in their world.

Writing Requirement (F2s and F2i; 3 courses) Three writing courses are required: a writing seminar and two writing-intensive courses. The writing seminar is required of all students except those who are granted AP, IB, Cambridge or transfer credit for a writing seminar course. First-Year Writing Seminar (FYWS 151 or FYWS 155) may be taken in either the fall or the Spring semester of the first year. Students wanting to make immediate progress in their writing skills are encouraged to enroll in FYWS 151 in the fall. Students must apply to enroll in FYWS 155. AMS 111, HUM 102, HIST 102 or RELS 102 will be one of the two writing-intensive courses taken by all first-year students. Most first-year students fulfill two of their three F2 courses in the first year by completing their first year of the F1 requirement. The second writing-intensive course should be taken by the end of the second year.

Language Requirement (F10) Students who choose to continue in a language they have previously studied, and that Rhodes offers must take the placement test in that language. For French, German, Russian, and Spanish, the online placement test is administered by the Department of Modern Languages and Literatures using Emersion, which can be found on the Modern Languages and Literatures website. Students who have taken Chinese in high school will take a paper placement test on the designated dates indicated on the Welcome Week brochure or contact Professor Han Li for more information.

The placement test will determine if the student should enroll in a 102 or 201 level language course. The F10 will be fulfilled upon successful completion of a 201 level course. If the placement test indicates placement above 201, students must follow up during Welcome Week with an individual written exam and oral interview with one of the faculty in that language. Information about proficiency and placement interviews will be communicated with the Welcome Week materials.

Students planning to fulfill the foreign languages degree requirements in a new language (not previously studied in high school) should register for the 101 course in that language. No placement test is necessary. All first-year students should begin language study in the first semester if at all possible.

Requirements for Graduation

Students who can demonstrate advanced proficiency in reading, writing, speaking and listening in a language other than English may petition the Department of Modern Languages and Literatures to fulfill the F10 requirement by way of proficiency testing. Any student planning to pursue this route of satisfying the F10 should contact the chair of Modern Languages and Literatures, Prof. Han Li (hanl@rhodes.edu), no later than the end of their second year, to discuss the petition process. Students who have taken Latin in high school or at another college or university should take the short Latin placement survey (available with the New Student Enrollment Forms). The department of Ancient Mediterranean Studies (AMS) will review the information provided, and students will receive a recommendation for the appropriate Latin class at Rhodes in about a week. Students may fulfill the F10 requirement by taking the Latin or Greek proficiency examinations. These are exams written on paper, based on the final exams for Greek and Latin 201. AMS will offer these examinations during Welcome Week. For information on the Hebrew program at Rhodes, please contact Professor Steve McKenzie. At present, only biblical Hebrew is offered at Rhodes. It is possible to fulfill the F10 requirement by completing Hebrew 201 or by passing the Hebrew proficiency exam.

PLEASE NOTE: Students with two or more credits of a language in high school (or two or more block-schedule courses) MAY NOT take 101 courses in that language for credit.

The foreign language proficiency requirement may be fulfilled in any one of the following ways:

- by successfully completing at Rhodes any appropriate four-credit language course numbered 201 or higher.
- by achieving a placement score above the 201 level AND demonstrating high intermediate oral and written proficiency through face-to-face testing with language faculty. Students who take 201 (or higher) or the equivalent at another institution can earn transfer credit but must still demonstrate proficiency (see above) in the specific language before the degree requirement (F10) is satisfied. This pertains to languages that are taught at Rhodes.
- by demonstrating advanced-intermediate proficiency in a language not taught at Rhodes by petitioning to fulfill the language requirement through the Department of Modern Languages and Literatures (see above). The petition must be submitted no later than the end of the second year.
- by achieving proficiency with Advanced Placement credit as follows:

Requirements for Graduation

- *Modern Languages (Chinese, French, German, Russian, Spanish):* Students who earned a 4 or 5 on a language AP exam in Chinese, French, German, Russian, or Spanish will receive 4 credits of that language's 201 course by demonstrating proficiency in that language. Proficiency is demonstrated by achieving a placement score above the 201 level AND by demonstrating high intermediate oral and written proficiency through face-to-face testing with language faculty. No further language coursework is then required. A student who earned a 4 or 5 on a language AP exam but who does not achieve proficiency based on the placement test and faculty approval does not receive any credit for the AP exam and must take an appropriate four-credit language course numbered 201 or higher in order to earn that credit and proficiency.
- *Ancient Mediterranean Studies (Latin):* If a student scored a 4 or 5 on the Latin AP exam and completes Latin 202 (or a more advanced course) with a grade of "B" or higher, the student can be awarded 4 credits (Latin265) for the AP exam. This awarded credit in Latin 265 may be used toward a major or minor in Ancient Mediterranean Studies. A student must pass the Latin proficiency exam or successfully complete Latin 201 or a more advanced course to fulfill the F10.

The Foundation of the Liberal Arts Requirements

The Foundation requirements establish a framework for liberal education and life-long learning. Unless mentioned otherwise in the description, Foundation requirements will be met by taking one course specified as meeting that requirement, and most requirements will have courses in several different departments that do so.

Upon completion of the requirements and the attainment of a bachelor's degree from Rhodes, each graduate of the College should be able to:

F1. Critically examine personal, social and cultural values.

An education in the liberal arts must engage students in critical examination of the relationship between the values they hold as individuals and their social and historical location. The cultural context of a liberal arts institution in the United States is itself marked by values, a moral orientation, and operative assumptions that are in need of exploration and open to critical reflections. Thoughtful engagement with the complex legacies of texts and traditions that have been formative of this culture is an especially effective way to gain skills for critical thinking, self-awareness, and communication across differences of value.

Courses that fulfill the F1 must satisfy the requirement of the Bellingrath Trust to offer academically 'sound and comprehensive' exploration of biblical texts and traditions. Courses that fulfill this requirement will engage students in a critical examination of personal, social, and cultural values through the academic study of biblical literature and of traditions that are productively compared with it. This requirement is satisfied by completing a set of two coordinated courses at the 100-level (e.g., 101, 102) and one course at the 200-level or higher. The first two courses must be completed during the first year and the second course must also fulfill the F2i. The third course at the 200-level or higher must be completed after the first year.

F2. Develop excellence in written communication.

The ability to express concise and methodical arguments in clear and precise prose is essential to success in most courses at Rhodes and in most of the vocations Rhodes graduates pursue. Students will receive significant training in writing during the first two years through one (1) course (F2s) focused on learning to write, including such skills as critical analysis, clear expression, and effective argumentation, and two (2) writing intensive courses (F2i) focused on using writing to learn discipline-specific content. These three required courses will provide the initial steps in the student's deliberate development as a writer. Given the developmental nature of this foundation requirement series, students are encouraged to take F2s prior to or concurrent with but not after F2i; writing in discipline-specific F2i courses relies on the skills learned in F2s.

The Foundation of the Liberal Arts Requirements

This requirement will be satisfied by one writing seminar (taken in the first year) and two writing intensive courses, one of which will be in the 2nd semester of the first year F1 sequence. Normally, all three courses are to be completed by the end of the second year. Writing intensive courses and writing seminars may explore material in any discipline or may be interdisciplinary. However, the writing seminars will have writing skills as their central focus.

F3. Engage in historical thinking about the human past.

Historical thinking requires a deliberative stance towards the human past as it is constructed and interpreted with primary sources, such as human artifacts, written evidence, oral traditions, and artistic expressions. It requires understanding of historical forces and actors and engagement with interpretive debate, through the skillful use of an evolving set of methodological practices and tools.

F4. Read and interpret literary texts.

Literary texts provide challenging and influential representations of human experience in its individual, social, and cultural dimensions. Critical and sensitive reading of significant works refines analytical skills and develops an awareness of the power of language.

F5. Create art and analyze artistic expression.

Humans express themselves creatively through art forms that are aural, visual, and performed. Creating and studying are particularly effective ways of understanding art. This requirement may be satisfied with a designated course in which the primary and sustained focus is artistic creativity.

F6. Gain facility with mathematical reasoning and expression.

Some human experiences are most effectively expressed in mathematical language, and important areas of intellectual inquiry rely on mathematics as a tool of analysis and as a means of conveying information. Experience using the logic, calculation, and precision in mathematics refines an individual's abilities to evaluate experiences, make judgments, and communicate.

F7. Explore and understand scientific approaches to the natural world.

Our experience of the world is profoundly influenced by a scientific understanding of the physical realm of our existence. To make informed decisions about the production and application of scientific knowledge, students need to understand the way science examines the natural world. Students

The Foundation of the Liberal Arts Requirements

acquire such knowledge by learning scientific facts and by understanding and engaging through laboratory work the powerful methods by which scientific information is obtained.

F8. Use theory and empirical research to explore aspects of human experience and interaction and apply these to contemporary issues.

Responsible citizenship entails critical evaluation and interpretation of theoretical and empirical approaches to understanding contemporary conditions that influence the well-being of individuals and their communities. A sound understanding of the institutions and practices that shape and are shaped by human behavior will allow students to become more informed participants in critical conversations that transform our world.

F9. View the world from more than one cultural perspective.

The individual of today's world must be able to understand issues and events through multiple cultural perspectives by developing abilities that facilitate intelligent and respectful interaction in various cultural contexts. These abilities include recognizing, understanding, and articulating the similarities and differences of cultural perspectives, including one's own.

F10. Demonstrate intermediate second language proficiency.

Proficiency in a second language allows a level of access to a culture that is not achievable through sources in translation. Intermediate proficiency includes the ability to understand and communicate with members of the target culture, negotiate differences between the second language and the first, and use the second language as a tool for human communication.

F11. Participate in activities that broaden connections between the classroom and the world.

Rhodes students are asked to become engaged citizens, participating in the local community - its politics, its culture, its problems, its aspirations – and in the world community. Students gain skill in connecting knowledge to its uses through educational experience that takes them off campus.

F12. Develop skills to become an informed, active, and engaged student-citizen.

The F12 provides opportunities to explore core aspects of one's community and oneself. Students will learn how to thrive within a learning environment, and how to develop the skills and discover resources necessary to flourish as an individual, as a scholar, and as an active citizen of the interconnected communities of Rhodes College, Memphis, and the wider world. This requirement is fulfilled through the successful completion of the First-year Seminar at Rhodes.

Advanced Placement

Courses for which you receive AP/IB credit may not be taken for credit. Should you enroll in any course for which you have received AP/IB credit, the AP/IB credit will be waived.

AP Subject	Score of 4 or 5 unless specified	2019 Course Equivalent/Credits	Foundation Requirement Met with Score of 5	Next Course
Art (History)		Art 265 / 4 credits	None	Any 100 or 200-level course
Art (Studio)		Art 166 / 4 credits	None	Any 100 or 200-level course
Biology		Biology 130, 131 and 140, 141 / 9 credits	F7	Any 200 or 300-level course
Chemistry		Chem 105 / 4 credits	F7: 4 or 5	Chem 120, 120L
Economics: Micro	4 in both	Econ 100 / 4 credits	F8	Any 200-level course
Economics: Macro				
English Language		FYWS 151 / 4 credits	F2s: 4 or 5	Any 200-level course
English Literature		English 265 / 4 credits	F4	Any 200-level course
Environmental Science		Biology 120 / 4 credits	F7	Any other course
Chinese, French, German, Spanish		Students who earned a 4 or 5 on a language AP exam in Chinese, French, German, or Spanish will receive 4 creds. of that language's 201 course by demonstrating proficiency in that language. Proficiency is achieved through placement into a language course at a level above 201 and by approval of the appropriate language faculty. No further language coursework is then required. A student who earned a 4 or 5 on a language AP exam but who does not achieve proficiency based on the placement test and faculty approval does not receive any credit for the AP exam and must take an appropriate 4 credit language course numbered 201 or higher.		
Latin		If a student scored a 4 or 5 on the Latin AP exam and completes Latin 202 (or a more advanced course) with a grade of "B" or higher, the student can be awarded 4 credits (Latin 265) for the AP exam. This awarded credit in Latin 265 may be used toward a major or minor in Ancient Mediterranean Studies. A student must pass the Latin proficiency exam or successfully complete Latin 201 or a more advanced course in order to fulfill the F10.		
Govt/Pol: American		Political Science 099 / 4 credits	F8	Political Science 151
Govt/Pol: Comparative		Int'l Studies 120 / 4 credits	F8	Int'l Studies 110
History: American		History 099 / 4 credits	F3	Any 100 or 200-level course
History: European		History 099 / 4 credits	F3	Any 100 or 200-level course
History: World		History 099 / 4 credits	F3	Any 100 or 200-level course
Human Geography		Anthro/Soc 265 / 4 credits		Any other course
Math: Intro Prob/Statistics		Math 111 / 4 credits	F6	Math 112, 115 or 122
Calculus: AB		Math 105 / 4 credits	F6	Math 122 (Not eligible to take Math 112)
Calculus: BC		Math 112, 122 / 8 credits	F6	Math 223
Calculus: BC	3	Math 112 / 4 credits	None	Math 122
Computer Science: A		Comp 141 / 4 credits	F6	Comp 142
Comp Sci Principles		Comp 099 / 4 credits	F6	Comp 141
Music: Theory		Music 105 / 4 credits	F5	See Department
Physics 1		Physics 109 & 113 / 4 credits	F7	Physics 110 & 114
Physics 1	3	Physics 109 & 113 / 4 credits	None	Physics 110 & 114
Physics 2		Physics 110 & 114 / 4 credits	F7	Physics 211
Physics 2	3	Physics 110 & 114 / 4 credits	None	Physics 211
Physics C - mechanics		Physics 111 & 113 / 4 credits	F7	Physics 112 & 114
Physics C - elect & magnetism		Physics 112 & 114 / 4 credits	F7	Physics 211
Psychology		Psychology 150 / 4 credits	F8	Any 100 or 200-level course

The Foundation of the Liberal Arts Requirements

IB Subject (Higher Level Courses Only)	Score of 5, 6, or 7	2018 Course Equivalent	Foundation Requirement Met With Score 6 or 7	Next Course
Art		Art 265 / 4 credits	None	Any 100 or 200-level course
Biology		Biology 130, 131 and 140, 141 / 9 credits	F7	Any 200 or 300-level course
Chemistry		Chemistry 105 / 4 credits	F7	Chemistry 120
Economics		Economics 099 / 4 credits	None	Economics 100
English		FYWS 151 and English 265 / 8 credits	F2s with 5 F4	Any 200-level course
Geography		ENVS 205 / 4 credits	None	All 100 & 200 courses except 250
History		History 099 / 4 credits	F3	Any 100 or 200-level course
Languages	As specified in AP Policy above			
Mathematics		Math 105 / 4 credits	F6	Math 122 (Students not eligible to take Math 112)
Music HL		Music 101 / 4 credits	F5 with 6 or 7	
Physics		Physics 109-110, 113-114	F7 with 5	
Psychology		Psychology 150 / 4 credits	F8	Any 100 or 200-level course
Theatre		Theatre 100 / 4 credits	F5	Any 100-level course
Visual Arts		Art 265 / 4 credits	None	Any 100 or 200-level course

Cambridge International Examinations

Cambridge International Subject	Score of C or higher unless specified	Course Equivalent / Credits	Foundation Requirement Met
Biology (AS)		BIOL 105	F7
Biology (A)		BIOL 130, 131, 140, and 141	F7
Marine Science (AS)		BIOL 105, Lab for 4 credit hours	F7
Marine Science (A)		BIOL 130, 131, 140, and 141, Lab for 8 credit hours	F7
Chemistry (AS)		CHEM 099	
Chemistry (A)		CHEM 099	
Computer Science (AS)		COMP 099	
Computer Science (A)		COMP 099	
Economics (AS)		ECON 100	
Economics (A)		ECON 100	
English Language (A)		FYWS 151	F2
English Language (AS)		FYWS 151	F2

English Language and Literature (AS)		FYWS 151	F2
English Literature (A)		ENGL 265	
English Literature (AS)		ENGL 265	
English Literature (A)	B or higher	ENGL 265	F4
English Literature (AS)	B or higher	ENGL 265	F4
Environmental Mgmt. (AS)		ENVS 106 - Env Mgmt.	
Geography (AS)		ENVS 106 - Geography	
Geography (A)		ENVS 206 - Geography	
Chinese, French, German, Spanish		Placement test	
History (AS)		HIST 099	
History (A)		HIST 099	
Global Perspectives & Research (AS)		IS 099	
Global Perspectives & Research (A)		IS 099	
Nepal Studies (AS)		IS 265 - Special Topics	
Mathematics (AS)		MATH 112	
Mathematics (A)		MATH 112 and 122	
Mathematics (A)	A or A*	MATH 112 and 122	F6
Mathematics Further (AS)		MATH 112, 122, and 099	
Mathematics Further (A)		MATH 112, 122, 211, MATH 211 with paper in Stats and Probability	
Mathematics Further (AS)	A	MATH 112, 122, 099	F6
Mathematics Further (A)	A or A*	MATH 112, 122, 211, MATH 211 with paper in Stats and Probability	F6
Music (AS)	B or higher	MUSC 101	F5
Music (A)	B or higher	MUSC 101	F5
Physics (AS)	B or higher	PHYS 109-110 and PHYS 113-114	F7
Physics (A)	B or higher	PHYS 109-110 and PHYS 113-114	F7
Psychology (AS)		PSYCH 150	
Psychology (A)		PSYCH 150	F8
Divinity (A)		RELS 220	
Hinduism (A)		RELS 258	
Islamic Studies (A)		RELS 258	

Foundation Requirements Worksheet

FOUNDATION REQUIREMENT DESCRIPTION

FOUNDATION COURSE NUM.

- | | |
|--|----------------|
| F1. Critically examine personal, social, and cultural values. | _____ |
| F2. Develop excellence in written communication (F2-s and F2-i).
One (1) seminar (e.g., Writing Seminar 151/FYWS 155) and
two (2) intensive courses. One intensive course will be HIST
102, HUM 102, RELS 102 or AMS 111. | _____
_____ |
| F3. Engage in historical thinking about the human past. | _____ |
| F4. Read and interpret literary texts. | _____ |
| F5. Create art and analyze artistic expression. | _____ |
| F6. Gain facility with mathematical reasoning and expression | _____ |
| F7. Explore and understand scientific approaches to the natural
world. | _____ |
| F8. Use theory and empirical research to explore aspects of human
experience and interaction and apply these to contemporary
issues. | _____ |
| F9. View the world from more than one cultural perspective. | _____ |
| F10. Demonstrate intermediate second language proficiency. | _____ |
| F11. Participate in activities that broaden connections between the
classroom and the world. | _____ |
| F12. Develop skills to become an informed, active, and engaged
student-citizen. | _____ |

COURSE SEQUENCE WORKSHEET

	First Year	Second Year	Third Year	Fourth Year
Fall	_____	_____	_____	_____
	_____	_____	_____	_____
	_____	_____	_____	_____
	Total Credit _____	_____	_____	_____

	First Year	Second Year	Third Year	Fourth Year
Spring	_____	_____	_____	_____
	_____	_____	_____	_____
	_____	_____	_____	_____
	Total Credit _____	_____	_____	_____

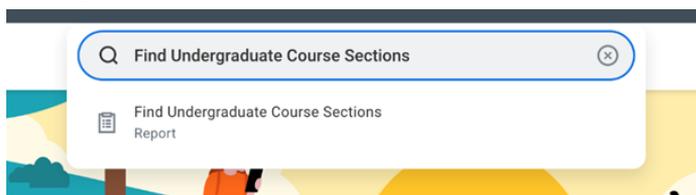
Total credits needed to graduate: 128

AP, IB, Transfer credit: _____

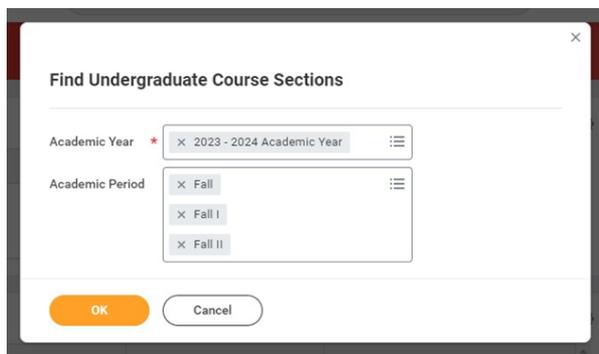
FINDING CLASSES IN WORKDAY

Courses for each semester can be found using Workday. By utilizing tags and filtering options, class listings may be created to satisfy individual parameters such as F Requirement(s), Instructor(s), and/or Time of Day. Workday can be accessed through Rhodes Express Online.

1. Login to Workday with your username and password
2. From the Workday Student homepage, use the search bar at the top of the page to search for “Find Undergraduate Course Sections”. Click on the **Find Undergraduate Course Sections** option in the suggested searches, or press enter to complete the search and click on the **Find Undergraduate Course Sections** option in the listed results.



3. When you select this report, a new window will pop up to further define the search. In the **Academic Year** field, select the academic year you wish to choose from. In the **Academic Period** field, select the academic period. (This will likely be defined by semester: Fall, Spring , Summer, etc.)

A screenshot of a dialog box titled "Find Undergraduate Course Sections". The dialog box has a close button (X) in the top right corner. It contains two fields: "Academic Year" and "Academic Period". The "Academic Year" field is currently set to "2023 - 2024 Academic Year" and has a dropdown arrow. The "Academic Period" field is currently set to "Fall" and has a dropdown arrow. Below the "Academic Period" field, there are three options: "Fall", "Fall I", and "Fall II", each with a close button (X). At the bottom of the dialog box, there are two buttons: "OK" (orange) and "Cancel" (white with a grey border).

FINDING CLASSES IN WORKDAY

- Then click OK.

Find Undergraduate Course Sections

Start Date within Spring 2023 (01/11/2023-05/06/2023)

search

Saved Searches

Current Search

Save Clear All

Subject

- Music (70)
- Biology (63)
- Chemistry (36)

562 Results

- AFS 105-TEST01 - INTRO TO AFRICANA STUDIES**
INTRO TO AFRICANA STUDIES | Open
Section Details (empty)
- AFS 205-01 - TOPIC:BLK QUEER THOUGHT & LIFE**
TOPIC:BLK QUEER THOUGHT & LIFE | Open
Section Details Monday/Wednesday/Friday | 1:00 PM - 1:50 PM
- AFS 220-01 - MALCOLM/MARTIN/BALDWIN/AMERICA**

- From this page you can search for specific course sections or use the drop-down filters on the left side of the page to narrow down the results.

Current Search

Save Clear All

Subject

Academic Period

Section Status

Course Tag Categories

Course Tags

Meeting Days

- MWF (202)
- TR (176)
- MW (44)
- T (29)
- R (28)
- More

Meeting Patterns

176 Results

- AMS 210-02 - PATHWAY CULTURAL KNOWLEDGE III**
Lecture | Closed | 13/18
Section Details TR | 12:30 PM - 1:45 PM
- AMS 260-01 - POETRY AND PERFORMANCE**
Lecture | Open | 11/25
Section Details TR | 12:30 PM - 1:45 PM
- AMS 285-01 - CLASSICAL MYTH/MODERN FILM**
Lecture | Open | 23/25
Section Details TR | 2:00 PM - 3:15 PM
- ANSO 233-01 - SOCIOLOGY OF SPORT**
Lecture | Waitlist | 16/16
Section Details TR | 9:30 AM - 10:45 AM
- ANSO 254-01 - ARCHAEOLOGICAL METHODS**
Lecture | Waitlist | 16/16
Section Details TR | 11:00 AM - 12:15 PM
- ANSO 265-01 - SPECIAL TOPICS IN ANTH/SOC: FOOD AND CULTURE**
Lecture | Waitlist | 16/16
Section Details TR | 12:30 PM - 1:45 PM
- ANSO 485-01 - ADVANCED RESEARCH DESIGN**
Seminar | Open | 12/16
Section Details TR | 2:00 PM - 3:15 PM

AFRICANA STUDIES

Degree offered: Major and Minor

Major: Yes (See Catalogue for requirements.)

Total Credits Required for Major: 44

Minor: Yes (See Catalogue for requirements.)

Total Credits Required for Minor: 24

Courses appropriate for beginning students:

- AFS 105 Introduction to Africana Studies
- AFS 150 Selected Topics Courses
- AFS 205 Introduction to African American Religions
- AFS 220 Martin, Malcolm, Baldwin and America
- AFS 250 Special Topics Courses
- ANSO 331 Race and Ethnicity in American Society
- ANSO 333 Sociology of Hip Hop
- EDU 225 African American Experiences in U.S. Schools
- ENG 224 Survey of African American Literature (F4)
- ENG 265 Special Topics in African American Literature(F2)
- HIS 105 Special Topics in African or African American History (F2, F3)
- HIS 205 Special Topics in African or African American History
- HIS 305 Special Topics in African or African American History
- HIS 105 Terrorism, Torture, and Anti-Colonialism: The Algerian War of Independence (F2, F3)
- HIS 242 African American History (F3, F9)
- HIS 243 The Civil Rights Movement (F3, F9)
- HIS 271 Africa Before 1800(F3, F9)
- HUM 201 Slavery and Capitalism (F1)
- MUS 118 African American Music (F5, F9)
- MUS 120 The History of the Blues (F3, F5)
- PLAW 206 Urban Politics and Policy
- RELS 101 The Bible and African American History and Culture (F1)
- RELS 102 The Bible and Black Lives Matter (F1)
- RELS 258 Introduction to African American Religions (F1)
- RELS 259 Martin Luther King and the Modern Civil Rights Movement (F1)
- URBN 265 The Black Community and Law Enforcement

AFRICANA STUDIES

Courses required for the major and minor and appropriate for beginning students:

- AFS 105 Introduction to Africana Studies (F9)
- HIS 242 African American History (F3, F9)
- ENG 224 African American Literature (F9, F4)

Required courses in other departments:

- ENG 224 African American Literature (F9, F4)
- HIS 242 African American History (F3, F9)
- INST 251 Government and Politics in African

Courses that close quickly:

- HIS 242 African American History (F3, F9)
- ANSO 331 Race and Ethnicity in American Society
- ANSO 333 Sociology of Hip Hop
- ENG 224 Survey of African American Literature (F4)
- MUS 118 African American Music (F5, F9)
- MUS 120 History of the Blues (F3, F5)
- RELS 259 Martin Luther King and the Modern Civil Rights Movement(F1)
- AFS 220 Martin, Malcolm, Baldwin, and America

Courses that must be taken in sequence:

- AFS 105 then Africana Studies 305

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

Class selections available this Fall:

- AFS 105 INTRO TO AFRICANA STUDIES
- ENG 224 SURVEY OF AFRICAN AMERICAN LITERATURE
- HLEQ 210 INTRODUCTION TO HEALTH EQUITY
- HIST 105 BLACK WOMEN'S ACTIVISM
- HIST 242 AFRICAN AMERICAN HISTORY
- MUS 118 AFRICAN AMERICAN MUSIC
- MUS 120 HISTORY OF THE BLUES

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes: NA

ANCIENT MEDITERRANEAN STUDIES (AMS)

Degree offered: BA

Tracks: Languages (ancient Greek and/or Latin, Hebrew);
Cultures; Archaeology

Total Credits Required for Major: 46

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for beginning students:

- AMS 110 Pathways to Cultural Knowledge (F1)
- AMS 255 Myth in Ancient Greece and Rome (F1)
- ART 209 Art of the Ancient Near East and Egypt (F5, F9)
- GREK 101 Elementary Greek I
- HIST 211 The Ancient Mediterranean (F3)
- HUM 101 Search (F1)
- LATN 102 Elementary Latin II, open to qualified students; beginning Latin (LATN 101) is offered in the spring

Courses required for majors and appropriate for beginning students:

- AMS 275 Introduction to Classical Studies (offered in spring 2025)

Required courses in other departments:

- GRS accepts numerous courses in other departments; nearly any course that focuses on the ancient Mediterranean, no matter what the department, counts toward a major or minor.

Latest time to begin a major and graduate on schedule:

- With no prior experience in high school, students must begin the Greek or Latin language sequence by fall of the junior year. Some tracks of the major may require an earlier start to language study.

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

Courses that must be taken in sequence:

- Language sequences in Greek, Latin, and Hebrew, although it is possible to start at a level higher than 101 with previous study.

ANCIENT MEDITERRANEAN STUDIES (AMS)

Courses with time-of-year limitations:

- AMS 275 Introduction to Classical Studies is offered only every other year in the spring . This is a matter of special attention for students who plan to study abroad in the spring of the junior year.

Class selections available this Fall:

- AMS 110 CULTURAL KNOWLEDGE I
- AMS 210 PATHWAY CULTURAL KNOWLEDGE III
- AMS 260 POETRY IN PERFORMANCE
- AMS 285 CLASSICAL MYTH IN MODERN FILM
- GREK 101 ELEMENTARY GREEK
- HEBR 101 ELEMENTARY HEBREW
- LATN 102 ELEMENTARY LATIN (prior knowledge/placement required)
- LATN 265 TOPICS IN LATIN LITERATURE (prior knowledge/placement required)

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

- For the required F1 sequence, AMS strongly recommends students take either Pathways to Cultural Knowledge (AMS 110-111) OR SEARCH (HUM 101-102). (The department does teach some courses in the Life program as well.)
- Students can fulfill the F10 language proficiency requirement by passing an exam offered during August orientation. Otherwise, students should register for the appropriate level of an ancient language based on their preparation in high school.

ANTHROPOLOGY AND SOCIOLOGY

Degree offered: BA

Tracks: NA

Total Credits Required for Major: 48

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for students seeking foundation credit:

- ANSO 103 Introductory Anthropology(F9)
- ANSO 105 Introductory Sociology (F8)
- Most 200-level courses fulfill the F8 or F9. All 200-level courses are appropriate for beginning students. These courses explore various topics in anthropology and sociology and require no special background. All 200-level ANSO courses count towards a major or minor in Anthropology and Sociology.

Courses appropriate for beginning students considering a major:

- 103 Introductory Anthropology (F9)
- 105 Introductory Sociology (F8)
- All 200-level courses are appropriate for beginning students considering a major. These courses explore various topics in anthropology and sociology and require no special background. All 200-level ANSO courses count towards a major or minor in Anthropology and Sociology and most fulfill the F8 or F9.

Required courses in other departments: NA

Recommended courses in other departments:

- Courses in other disciplines that complement the foci of Anthropology and Sociology on human origins, early and contemporary cultures, the relationship between humans and their social, built, and natural environments, social stratification (race, class, gender, ethnicity), and social institutions.
- Some courses offered under the following programs: Africana Studies, Archaeology, Environmental Studies, Latin American and Latinx Studies, Urban Studies, and Gender and Sexuality Studies.

Latest time to begin a major and graduate on schedule:

- Second semester sophomore year.

ANTHROPOLOGY AND SOCIOLOGY

AP credit: NA

Courses that close quickly:

- 103 Introductory Anthropology (F9)
- 105 Introductory Sociology (F8)

Courses that must be taken in sequence: NA

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

Courses that don't count toward a major: NA

Class sections available this Fall:

- 103 INTRODUCTORY ANTHROPOLOGY (F9)
- 105 INTRODUCTORY SOCIOLOGY (F8)
- 233 SOCIOLOGY OF SPORT (F8)

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

- Students intending to pursue pre-medical studies are encouraged to take Introductory Sociology as the MCAT includes a section on social foundations of behavior.
- Students intending to major in the department are required to take both ANSO 103 Introduction to Anthropology (F9) and ANSO 105 Introduction to Sociology (F8). These courses do not need to be taken in sequence. (These Introductory courses are not open to seniors.)

ARCHAEOLOGY

Degree offered: NA

Minor: Yes (See Catalogue for requirements.)

Total Credits Required for Minor: 20

Courses appropriate for students seeking foundation credit:

- AMS 315: Fieldwork in Material Culture (F9 and F11) (Tip: This course is a Maymester and is offered off-site in Israel in May-June)
- ARCE 120: Field Research in Environmental Archaeology (F7 and F11) (Tip: This course is a Maymester and is offered off-site at the Ames Plantation in May-June)
- ART 220: Classical Archaeology (F3 and F5)
- ART 375: Archaeological Fieldwork in Greece (F5 and F11) (Tip: This course is a Maymester and is offered off-site in Greece in May-June)

Courses appropriate for beginning students considering as a minor:

- ARCE 120: Field Research in Environmental Archaeology
- ANSO 290/ARCE 210: Learning from Things: Material Culture Studies
- ANSO 254/ARCE 220: Archaeological Methods
- ART 220: Classical Archaeology

Class Sections available this Fall:

- ARCE 220: Archaeological Methods
- ENVS 111 + ENVS 111L: Physical Geology

For a complete list of courses, please check the Fall Course Schedule in Workday.

Required courses in other departments: NA

Recommended courses in other departments: NA

Latest time to begin a major and graduate on schedule: NA

AP Credit: NA

Courses that close quickly:

- ANSO 290/ARCE 210: Learning from Things: Material Culture Studies
- ANSO 254/ARCE 220: Archaeological Methods

Courses that must be taken in sequence: NA

Courses not to be taken concurrently: NA

ARCHAEOLOGY

Courses with time-of-year limitations:

- AMS 315: Fieldwork in Material Culture (F9 and F11) (Maymester, May-June)
- ARCE 120: Field Research in Environmental Archaeology (F7 and F11) (Maymester, May-June)
- ARCE 450: Archaeological Fieldschool (F11) (Maymester, May-June)
- ART 375: Archaeological Fieldwork in Greece (F5 and F11) (Maymester, May-June)

Courses that don't count toward a major: NA

Additional Notes:

There is a fieldwork requirement for the minor, which may be satisfied with a credit-bearing course or with another fieldwork experience approved by the Program Chair. Rhodes College offers the following fieldwork experiences for credit as part of Maymesters:

- AMS 315: Fieldwork in Material Culture (F9 and F11) (Maymester, May-June)
- ARCE 120: Field Research in Environmental Archaeology (F7 and F11) (Maymester, May-June)
- ARCE 450: Archaeological Fieldschool (F11) (Maymester, May-June; this is an advanced component of the Ames Fieldschool)
- ART 375: Archaeological Fieldwork in Greece (F5 and F11) (Maymester, May-June)

For questions about the Minor in Archaeology please contact the Chair of the Program:

- Susan Satterfield, Department of Ancient Mediterranean Studies (Chair of Program 2023-2024)
- Miriam Clinton, Department of Art and Art History (Chair of Program, on sabbatical 2023-2024)
- Sarah Ifft-Decker, Department of History
- Ariel Lopez, Department of Ancient Mediterranean Studies
- Jeanne Lopiparo, Department of Anthropology and Sociology
- Kenny Morell, Department of Ancient Mediterranean Studies
- Jon Russ, Department of Chemistry

ART AND ART HISTORY

Degree offered: BA

Tracks: Art, Art History, Art History with a concentration in Museum Studies, or Art & Art History

Total Credits Required for Major: 40, 40, 40, 56

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for beginning students:

- ART 101 Introduction to Drawing (F5)
- ART 102 Introduction to Digital Art(F5)
- ART 105 Introduction to Painting (F5)
- ART 107 Introduction to Sculpture (F5)
- ART 116 Introduction to Digital Animation (F5)
- ART 120 Chemistry and Art (F5, F7)
- ART 151 Survey of Western Art (F3, F5)
- ART 152 Survey of Contemporary Art (F3, F5)
- ART 212 Introduction to Performance Art (F5)
- ART 166 Special Topics in Studio Art (F5)

Courses required for majors and appropriate for beginning students:

- ART 100- and 200-level courses. (See Catalogue for specific courses.)

Required courses in other departments: NA

Recommended courses in other departments and programs:

- Modern Languages and Literatures; Urban Studies; Archaeology; Ancient Mediterranean Studies; Media Studies.

Latest time to begin a major and graduate on schedule:

- Junior Year

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

Courses that close quickly: NA

Courses that must be taken in sequence:

- ART 105, 205, 305 Painting
- ART 107, 207, 307 Sculpture
- ART 102(or 116), 202, 302 Digital Art
- ART 386, 485, 486

ART AND ART HISTORY

Courses not to be taken concurrently:

- N/A

Courses with time-of-year limitations:

- Art 386- Experiments in Media & Methods must be taken in the spring of junior year.
- Art 485- Senior Seminar must be taken in the fall of senior year.
- Art 486- Senior Thesis must be taken in the spring of senior year.

Courses that don't count toward a major:

- N/A

Class sections available this Fall:

- 101 Introduction to Drawing (F5)
- 102 Introduction to Digital Art(F5)
- 105 Introduction to Painting (F5)
- 107 Introduction to Sculpture (F5)
- 116 Introduction to Digital Animation (F5)
- 151 Survey of Western Art (F3, F5)
- 152 Survey of Contemporary Art (F3, F5)

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

- For studio we recommend ART 101 (Drawing), ART 102(Digital), ART 105 (Painting) and ART 107 (Sculpture). Any other 100-level and some 200-level courses are also appropriate.
- For art history we recommend ART 151 (History of Western Art) and ART 152 (Survey of Contemporary Art). Any other 100-level and most 200-level courses are also appropriate. Students should seek the advice of the relevant instructor. We do not recommend a writing intensive course in the first semester.
- Students with prior experience and/or AP credit should consult with individual faculty about the appropriate 200-level course to take in either studio or art history.

ASIAN STUDIES

Degree offered: None

Minor: Yes (See Catalogue for requirements.)

Total Credits Required for Minor: 20

Elective courses appropriate for beginning students: NA

Courses required for the minor and appropriate for beginning students:

- The Asian Studies minor requires a “Primary” course from a list of nearly twenty courses available on campus in History, Art, Chinese, International Studies, Religious Studies, and Urban Studies. A list of all “Primary” Asian Studies courses is available in the Catalogue.

Required courses in other departments:

- In addition to a “Primary” course, the minor requires a “Secondary” course in a second department. A list of all “Secondary” Asian Studies courses is available in the Catalogue.

Recommended courses in other departments: NA

AP credit: NA

Courses that close quickly: NA

Courses that must be taken in sequence: NA

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

Additional Notes: NA

BIOCHEMISTRY AND MOLECULAR BIOLOGY

Degree offered: BS

Tracks: NA

Total Credits Required for Major: 60-62

Minor: No

Courses appropriate for beginning students:

- CHEM 120/125L Foundations in Chemistry with Lab (F7)
- BIOL 130/131L Introductory Biology I (in the first semester) (F7)
- CHEM 211 Organic Chemistry I (in the second semester)
- Students who have a strong background in chemistry and biology and intend to major in BMB should consider taking both Introductory Biology (BIOL 130/131L) and Foundations of Chemistry (120/125L). Otherwise, it is okay to take one or the other, depending on which course they find most interesting.

Courses required for majors and appropriate for beginning students:

- CHEM 120/125L Foundations in Chemistry with Lab (in the first semester) (F7)
- BIOL 130/131L Introductory Biology I (in the first semester) (F7)

Required courses in other departments:

- BIOL 130/131L Biology I with Lab (F7)
- BIOL 140/141L Biology II with Lab
- CHEM 120/125L Foundations in Chemistry with Lab (F7)
- CHEM 211 & 212/212L Organic Chemistry I & II with Lab
- CHEM 240/240L Analytical Chemistry with Lab
- BIOL 307 Cell Biology
- BIOL 325/325L Molecular Biology with Lab
- CHEM 315 Biochemistry
- One of the following:
 - COMP 141 Computer Science (F6); or MATH 122 Integral Calculus (F6); or MATH 214 Discrete Mathematical Modeling with Biological Applications (F6)
 - MATH 111 Applied Statistics for Liberal Arts (F6), MATH 211 Applied Statistics for the Formal & Natural Sciences (F6), PSYC 211 Statistical Methods (F6), or ECON 290 Probability and Statistics (F6)

BIOCHEMISTRY AND MOLECULAR BIOLOGY

- Required courses offered directly through the BMB Program are:
 - BMB 310 Methods in Biochemistry and Cell Biology
 - BMB 485 or 486 Senior Seminar

Students are also required to choose two courses from the following list to fulfill the major where at least one must have a lab:

- BIOL 204/204L Animal Development with Lab
- BIOL 301/301L Microbiology with Lab
- BIOL 304/304L Genetics with Lab or BIOL 305/305L Population Genomics with Lab
- BIOL 330 Virology/Immunology
- BIOL 376/376L Molecular and Cellular Neuroscience
- BIOL 380 Topics in Biomedical Science
- CHEM 311 Physical Chemistry
- CHEM 325 Computational Protein Design and Engineering
- CHEM 406 Advanced Analytical Chemistry
- CHEM 411/411L Medicinal and Computational Chemistry with Lab
- CHEM 416 Mechanism of Drug Action
- BMB 451 or 452 Research, 4 credits, may only satisfy one elective

Recommended courses in other departments:

- NA

Class sections available this Fall:

- BMB 310 BIOCHEM & CELL BIO METHODS
- BMB 451 RESEARCH

BIOLOGY

Degree offered: BS

Tracks: Integrative Biology (BIOL:IB); Ecology, Evolution, Behavior (BIOL:EEB); Biomedical Science (BIOL:BMS); General Biology (BIOL:GEN)

Total Credits Required for Major: 56-59

Interdisciplinary Major:

- Biochemistry and Molecular Biology (See Catalogue for requirements)
- Biomathematics (See Catalogue for requirements)
- Environmental Sciences and Studies (See Catalogue for requirements)
- Neuroscience (See Catalogue for requirements)

Minor: No

Courses appropriate for beginning students:

- BIOL 120 and 105 Topics courses (F7). Designed for non-science majors, these courses do not count toward the biology major but do fulfill the F7 foundation general degree requirement. BIOL 105 courses cover biological principles and information through examination of a single thematic topic such as Cancer Biology, Biology for Global Citizens, Biology of the Mind, and Microbes & Human Affairs. BIOL 120 is used to fulfill a major or minor requirement in Environmental Science or Environmental Studies, as well as the F7 foundation general degree requirement. These courses include lecture and a required laboratory.
- BIOL 130 Biology I Introductory Biology (F7). Required for Biology majors and fulfills the F7 foundation general degree requirement. Suitable for non-majors with strong high school science backgrounds. Students taking this lecture course must enroll in the accompanying laboratory (131L) at the same time. BIOL 130 and 131L are only offered in the Fall semester.
- BIOL 140 Biology II Introductory Biology. Required for Biology majors. Suitable for non-majors with strong high school science backgrounds. Students taking this lecture course must enroll in the accompanying laboratory (141) at the same time, and 140/141L are only offered in the spring semester. Both 130 Biology I and 131L are prerequisites to Biology 140 and 1411L.

BIOLOGY

Courses required for majors and appropriate for beginning students:

- 130/131L Biology I and lab (F7)
- 140/141L Biology II and lab
- 130/131L and 140/141L are the appropriate courses for students considering post graduate work in research, medicine, or other health-related fields. Biology 130/131L are prerequisites for Biology 140/141L.

Concentrations:

When earning a major in biology, students choose upper-level courses that qualify the student for one of four concentrations in the major. Details on upper-level course requirements are described in the catalog.

- Integrative Biology
- Ecology Evolution Behavior
- Biomedical Sciences.
- General Biology

Courses required for the major in other departments:

- CHEM 120/125L (F7) and CHEM 211
- Statistic Course: MATH 111, MATH 211, ECON 290, or PSYC 211 (all F6)
- Computational Course: MATH 115, MATH 122, MATH 214, INTD 225 (GIS), or COMP 141 or above (all F6)
- Some options for upper-level courses are offered in other departments, such as CHEM 315, BMB310, NEURO 270.

Courses recommended for the major in other departments:

- CHEM 212-212L, 240-240L
- PHYS 109-110 or 111-112; 113L-114L

Latest time to begin a major and graduate on schedule:

- Sophomore year (if no biology courses or cognates have been taken)

BIOLOGY

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

- Students with AP credit in Biology are encouraged to talk to their adviser to gauge their readiness to take upper-level courses in Biology. We often recommend that they take the Introductory Biology courses and give up their AP credit. It is possible to take AP credit for BIOL 130/131; for BIOL 140/141; or for the entire BIOL 130/131/140/141 sequence.

Courses that close quickly:

- BIOL 105 Topics in Biology - Students with good academic records or strong science backgrounds or interest may take BIOL 130/131L if 105 is closed. Others may be advised to wait for availability.
- BIOL 120 Introduction to Environmental Science – Recommended for students with strong science backgrounds or interest. If closed, such students may consider BIOL 130/131.

Most upper-level biology classes - Upper-Level Biology Classes
(200 or higher) fill quickly.

Courses that must be taken in sequence:

- BIOL 130/131L (Biology I and lab) must be taken before BIOL 140-141L (Biology II and lab)

Courses not to be taken concurrently: NA

Courses with time-of-year limitations:

- BIOL 130/131L are only offered in the Fall semester
- BIOL 140/141L are only offered in the Spring semester
- Many upper-level courses are only offered in the fall or Spring semester. Work with your advisor to anticipate upper-level biology course offerings.

Courses that don't count toward a biology major:

- BIOL 104 Topics and 105(F7) Topics in Biology. Includes consortium classes at CBU
- BIOL 115/115L and 116/116L. Human Anatomy and Physiology I and II, with Lab normally taught in summer
- BIOL 120 Introduction to Environmental Science (F7)
- 460 and 461 Internship in Biology

BIOLOGY

Class sections available this Fall:

- 120 INTRO TO ENVIRONMENTAL SCIENCE
- 130 BIOLOGY 1
- 131 BIOLOGY 1 LABORATORY
- 200 EVOLUTION
- 207 ANIMAL BEHAVIOR

Additional Notes:

- The introductory Biology sequence begins only in the fall.
- BIOL 120 Introduction to Environmental Sciences is closed to seniors and juniors. Upper class students considering majoring or minoring in Environmental Science or Environmental Studies or with a strong interest in environmental sciences should speak to the ENVS Program Chair to request permission to enroll. Other upper-class students seeking to fulfill their F7 requirement should be encouraged to enroll in BIOL 105.
- Students who intend to major in Biology or Chemistry may consider taking both the Introductory Biology (BIOL 130/131L and 140/141L) and Foundations of Chemistry and Organic Chemistry I (CHEM 120/125L and 211) one-year sequences in their first year. It is okay to take one or the other, depending on which major they are more inclined toward.
- Students considering careers in any health profession or in veterinary medicine should communicate with one of the HPA directors within the first month of classes.
- Many biology students engage in one-on-one mentored research for academic credit. When a total of four biology research credits are taken, it counts as one upper-level biology course with lab.

BIOMATHEMATICS (Interdisciplinary Major)

Degree offered: BS

Tracks: NA

Total Credits Required for Major: 64

Biomathematics is an interdisciplinary major that is advised by Biology and Mathematics faculty. There is no associated biomathematics minor.

Major courses appropriate for beginning students:

- BIOL 130+131L Biology I + Biology I Lab (F7)¹
- COMP 141 Computer Science I: Programming Fundamentals (F6)¹
- MATH 122 Integral Calculus (Prereq: any previous calculus class, AP credit, or equivalent) (F6)¹
- MATH 201 Transition to Advanced Mathematics (Prereq: MATH 122, AP credit, or equivalent) (F6)²
- MATH 211 Applied Statistics for the Formal & Natural Sciences (F6)¹
- MATH 214 Discrete Mathematical Modeling with Biological Applications (F6)¹
- MATH 223 Multivariable Calculus (Prereq: MATH 122, AP credit, or equivalent) (F6)²
- MATH 251 Differential Equations (Prereq: MATH 122, AP credit, or equivalent) (F6)²

Latest time to begin a major and graduate on schedule:

- It is difficult to complete this major on time if not taking either the intro biology sequence or at least two math courses in the first year.
- It is recommended that students interested in the Biomathematics major plan on taking the intro biology sequence and at least one of the above listed MATH or COMP courses during their freshman year. If a student decides not to pursue a Biomathematics major, these courses fulfill foundation requirements and can count towards other majors.

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

¹ Required for the Biomathematics major

² A potential math elective in the Biomathematics major

BIOMATHEMATICS (Interdisciplinary Major)

Students with AP credit (or the equivalent) and interest in a major in Biomathematics should consult a member of the biology faculty and/or a member of the mathematics faculty.

- Students who have scored a 4 or 5 on the AP Biology will receive credit for BIOL 130+131L, 140+141L, and the F7. However, it is strongly recommended that students with credit for AP Biology still plan on taking the Intro Biology Sequence (BIOL 130+131L, 140+141L).
- Students who have scored 4 or 5 on the AP Calculus AB exam will earn credit for MATH 105 and the F6 and should plan on taking MATH 122 as their first calculus course.
- Students who have scored a 3 on the AP Calculus BC exam will earn credit for MATH 112 and should plan on taking MATH 122 as their first calculus course.
- Students who have scored 4 or 5 on the AP Calculus BC exam will earn credit for MATH 112+122 and the F6 and should plan on taking MATH 223, MATH 211, MATH 214, MATH 251, or MATH 305 in the first semester of their freshman year.
- Students who have scored 4 or 5 on the AP Statistics exam will earn credit for MATH 111 and the F6 and should begin with MATH 212.

Courses that close quickly:

- MATH 211 Applied Statistics for the Formal & Natural Sciences (F6)
- MATH 214 Discrete Math Modeling with Biological Application (F6)

Courses with time-of-year limitations:

- Fall: MATH 112, 201, 251; BIOL 130+131L
- Spring : BIOL 140+141L

Courses that must be taken in sequence:

- Calculus Sequence (MATH 112, 122, 223, 324)
- Intro Biology Sequence (BIOL 130+131L, 140+141L)
- All BIOL courses number above 200 have prerequisites, see individual listings in the catalogue. The intro biology sequence will serve as a prerequisite for all BIOL courses number above 200 except research, internships, and seminar.

BIOMATHEMATICS (Interdisciplinary Major)

- Most MATH courses numbered above 200 have prerequisites, see individual listings in the catalogue.

Additional Notes:

- Students who have any prior experience with calculus should begin with MATH 122 or MATH 211 or MATH 214. Students should NOT take MATH 112 if they plan to take only one semester of calculus or if they have already seen derivatives in a previous class. Students who have taken calculus in high school may not earn credit for MATH 112 without permission from the instructor.
- A student deciding between MATH 122 (or 223), 211, 214, and 251 should consult a mathematics faculty member for assistance in deciding which of these courses would be most appropriate.
- Any student interested in majoring in biomathematics is strongly encouraged to take MATH 214 within their first year.

BUSINESS

Degree offered: BA

Tracks: General Business

Total Credits Required for Major: 46

Interdisciplinary Major: Economics and Business – 62 credits

Minor: Yes

Courses appropriate for beginning students:

- ECON 100 Introduction to Economics (F8)
- BUS 241 Financial Accounting

Courses required for majors and appropriate for beginning students:

- ECON 100 Introduction to Economics (F8)
- BUS 241 - Financial Accounting and BUS 243 - Cost Accounting are required for Business majors (BUS 241 is a prerequisite for BUS 243). Because of the nature of the material, these business courses require daily preparation. Students may take this sequence during their first year. Majors should complete these courses no later than the spring of their sophomore year. Students may take BUS 241 and ECON 100 at the same time.

Required courses in other departments:

- MATH 115 Applied Calculus, MATH 116 Calculus with Business Applications or MATH 122 Integral Calculus. Required for Business and for Economics and Business majors. Students with adequate background in math may take MATH 115, 116 or 121 their first year.
- ECON 290 Statistics for Economics and Business. This may be taken during a student's first year but not recommended the first semester. Starting in the fall of 2019, this is the only statistics course allowed for the major in Business as well as the interdisciplinary major in Business and Economics.

Recommended courses in other departments:

- INTD 240 – Effective Public Speaking
- PHIL 206 – Logic
- CS 141, 142 – Computer Science I and II

Latest time to begin a major and graduate on schedule:

- Beginning of sophomore year

AP credit: Yes, for MATH 115 or 121 (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

BUSINESS

Courses that close quickly:

- All lower-level courses

Courses that must be taken in sequence:

- BUS 241 and 243
- BUS 341 and 342
- ECON 100, BUS 241, BUS 243 and ECON 290 are prerequisites or co-requisites for most upper-division courses. Note the specific provisions in the College Catalogue.

Courses with time-of-year limitations:

- Fall: BUS 345, 452, 463, 474, 481
- Spring : BUS 448, 454, 466, 467, 472, 473, 486

Courses that don't count toward a major:

- BUS 345, 448, 460, 461

Class selection available this Fall:

- 125 INTRO TO ENTREPRENEURSHIP
- 241 FINANCIAL ACCOUNTING
- 243 MANAGERIAL ACCOUNTING

For a complete list of courses, please check the Fall Course Schedule in Workday

Additional Notes:

IMPORTANT NOTE - Students who think they might be interested in majoring in Business are highly encouraged to talk to a professor in the department before taking business courses. Proper sequencing of courses is very important in order to graduate on time.

BUS 460 – Internship is recommended.

CHEMISTRY

Degree offered: BS

Tracks: American Chemical Society certified degree and Drug Design

Total Credits Required for Major: 56

Minor: Yes

Courses appropriate for beginning students:

- CHEM 105 Topics in Chemistry (F7). Designed for non-science majors. Chemical principles studied through thematic topics.
- CHEM 120 Foundations of Chemistry (F7 when taken with 125 lab). A study of the basic concepts and principles of chemistry. Topics to be considered include stoichiometry, atomic and molecular structure, bonding, acids and bases, kinetics, thermodynamics and solutions. Appropriate for students majoring in the sciences. Co-requisite: Chemistry 125L.

Courses required for major/minor and appropriate for beginning students:

- CHEM 120 Foundations of Chemistry (F7). Co-requisite: Chemistry 125L (laboratory).
- CHEM 211 Organic Chemistry (F7). Appropriate for students interested in science but not sure of a major. Prerequisite: Chemistry 120.

Required courses in other departments:

- MATH 122 Integral Calculus. Students may start in MATH 112 Differential Calculus and then take MATH 122.
- PHYS 109-110 Intro Physics for Life Sciences I & II or PHYS 111-112 Intro Physics for Physical Sciences I & II with lab (F6, F7)

Recommended courses in other departments:

- COMP 141 Computer Science I: Programming Fundamentals is not required but is very useful.

Latest time to begin a major and graduate on schedule:

- Sophomore Year

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

- Students will not be able to use AP credit to satisfy CHEM 120.

CHEMISTRY

- Students who score a 4 or 5 on the AP exam will receive 4 credits of CHEM 099. CHEM 099 does not count for the Chemistry major, but those 4 credits will count towards graduation.

Courses that close quickly:

- CHEM 105 Topics in Chemistry (F7)

Courses that must be taken in sequence:

- CHEM 120 Foundations of Chemistry (F7), CHEM 211 Organic Chemistry I (F7)

Courses not to be taken concurrently:

- 120 Foundations and 211 Organic Chemistry

Courses with time-of-year limitations:

- NA

Courses that don't count toward a major:

- CHEM 105 Topics in Chemistry (F7)

Class selections available this Fall:

- 105 TOPICS IN CHEMISTRY W/LAB (F7)
- 120 FOUNDATIONS OF CHEMISTRY (F7)
- 125 FOUNDATIONS OF CHEM LAB
- 211 INTRO ORGANIC CHEMISTRY I
- 212 INTRO ORGANIC CHEMISTRY II

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

- Chemistry 211 is often offered in the summer.
- Students planning on medical school should plan to take Chemistry 315 (Biochemistry) before taking the MCAT. In order to take 315, students need to take the prerequisites 120, 125L, 211 and 212. 240 is strongly recommended either before or concurrently with Biochemistry. These courses take three to four semesters to complete, so students should plan accordingly.
- All students wishing to take courses in Chemistry should enroll in Foundations of Chemistry, to prepare for Organic Chemistry I in the second semester.

CHEMISTRY

- Students who have a very strong background in the sciences and intend to major in Biology, Chemistry or Biochemistry and Molecular Biology may consider taking both Introductory Biology (BIOL 130/131L and 140/141L) and Foundations of Chemistry and Organic Chemistry I (CHEM 120/125L and 211) one-year sequences in their first year. Otherwise, it is okay to take one or the other, depending on which major they are more inclined toward.

COMPUTER SCIENCE

Degree offered: BS

Tracks: NA

Total Credits Required for Major: 56

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for beginning students:

- COMP 141-Computer Science I: Programming Fundamentals (F6)

Courses required for majors and appropriate for beginning students:

- COMP 141-Computer Science I: Programming Fundamentals(F6)

Required courses in other departments:

- One math course (MATH 112, MATH 115, MATH 116, MATH 122, MATH 211, MATH 214, or MATH 223)

Recommended courses in other departments:

- A statistics course (MATH 211 is recommended, but PSYC 211 or ECON 290 may be appropriate for students interested in those discipline.

Latest time to begin a major and graduate on schedule:

- COMP 141 should be taken as early as possible.

AP credit: Yes (See AP/IB Exam table on pages 10-12 of this guide for details.)

- Students scoring a 4 or a 5 on the AP Computer Science A exam will receive credit for COMP 141 and may enroll in COMP 142.
- Students who have taken the AP Computer Science Principles exam should contact a member of the Computer Science Department for placement.

Courses that close quickly:

- Most computer science courses, especially COMP 141, have high enrollment demands. Students should place computer science courses high on their registration trees.

Courses that must be taken in sequence:

- COMP 141, 142, and 241 should be taken in sequence, preferably in consecutive semesters.

Courses not to be taken concurrently:

- NA

COMPUTER SCIENCE

Courses with time-of-year limitations:

- NA

Courses that don't count toward a major:

- NA

Class sections available this Fall:

- 141 COMP SCI I: PROGRAMMING FUNDMNT
- 142 CSII: OBJECT ORIENTED PROGRAMNG
- 172 DISCRETE STRUCTURES FOR COMPSC
- 241 CS III:DATA STRUCTRE/ALGORITHM
- 251 INTRO TO COMPUTER SYSTEMS

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

- If a student is interested in a computer science major or minor, and...
- has no prior programming experience: enroll in COMP 141.
- scored a 4 or 5 on the AP Computer Science A exam: enroll in COMP 142. Prospective majors should consider enrolling in COMP 172 or COMP 231 at the same time as COMP 142 if their schedule allows.
- has significant prior programming experience but has not taken the AP Computer Science A exam (or scored a 3 or lower): contact a member of the computer science faculty to discuss starting in COMP 142.
- took the AP Computer Science Principles exam: contact a member of the computer science faculty to discuss placement.
- Prospective computer science majors should enroll in the appropriate first programming course (COMP 141 or 142) as early as their schedule allows. Students thinking about graduate-level study in computer science should plan to take Statistics (MATH 211), Linear Algebra (MATH 260), and additional upper level computer science electives.
- More information about computer science is available at www.cs.rhodes.edu.

DANCE

Degree offered: None

Minor: Yes (See Catalogue for requirements.)

Total Credits Required for Minor: 22

Elective courses appropriate for beginning students: NA

Courses required for the minor and appropriate for beginning students:

- MUSC 150 – Dance for Musical Theatre (F5)
- MUSC 155 – Topics in Dance (F5 pending)
- MUSC 103 – Elements of Music (F5)
- MUSC 204 – Understanding Musicianship (F5)
- MUSC 231/HIST 225 Musical Paris 1870-1940 (F3, F5)
- MUSC 265 – History of Musical Theatre (F3, F5)

Required courses in other departments: NA

Recommended courses in other departments: NA

AP credit: No

Courses that close quickly: MUSC 103, 150, and 155

Courses that must be taken in sequence: NA

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

Additional Notes:

- Dance performance courses are repeatable and can be taken for 2 or 4 credits.

ECONOMICS

Degree offered: BA

Tracks: N/A

Total Credits Required for Major: 48

Interdisciplinary Majors:

- Economics and Business – 64 credits
- Economics and International Studies – 60-64 credits
- Mathematics and Economics – 56 credits
- Politics, Philosophy, and Economics (an interdisciplinary program) – 48 credits

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for beginning students:

- ECON 100 Intro to Economics (F8)

Courses required for majors and appropriate for beginning students:

- ECON 100 Intro to Economics (F8)

Required courses in other departments:

- MATH 115 Applied Calculus (F6), MATH 116 Applied Calculus for Business (F6), or MATH 122 (or higher) Calculus (F6)

Latest time to begin a major and graduate on schedule:

- Fall of Year 3

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

- First-year students who have AP credit for BOTH micro and macro may register for Econ 201 or Econ 202.

Courses that close quickly:

- All

Courses that must be taken in sequence:

- ECON 100 is a prerequisite for all upper-level classes.

Courses not to be taken concurrently: NA

Courses with time-of-year limitations:

- See Catalogue

Courses that don't count toward a major:

- See Catalogue

Class sections available this Fall:

- 100 INTRODUCTION TO ECONOMICS
- 201 INTERMEDIATE MICROECONOMICS
- 202 INTERMEDIATE MACROECONOMICS
- 290 STATISTICAL ANALYSIS

For a complete list of courses, please check the Fall Course Schedule in Workday.

ECONOMICS

Additional Notes:

- Students with 4 or higher on both the Micro and Macro AP tests can receive AP credit for ECON 100 and should consider taking ECON 201, ECON 202, or ECON 290. These three courses are not sequenced and can be taken in any order.
- MATH 111 is NOT a substitute for ECON 290.
- Students interested in graduate studies should take MATH 122, not MATH 115 or MATH 116.
- First-year students interested in majoring in Economics should take ECON 100 during their first year and, ideally, during their first semester.

EDUCATIONAL STUDIES

Degree offered: BA

Tracks: Teaching and Learning; Policy & Social Change

Total Credits Required for Major: 44-45 credits (depending on track and type of licensure; see Catalogue)

Minor: Yes, 24 credits (see Catalogue)

Courses appropriate for beginning students:

- Most 200-level courses (with the exception of EDUC 225)

Courses required for majors and appropriate for beginning students:

- Foundations of Education EDUC 201
 - *(Students planning to major in Educational Studies should take this as soon as possible; most upper-level courses require this course as a prerequisite).*
- Educational Psychology EDUC 222
- Any of the quantitative courses (PSYC 211, ECON 290, or MATH 111)

Required courses in other departments:

- Because of the interdisciplinary nature of the major, many Educational Studies electives are offered in other departments (e.g., Urban Studies; Politics & Law). Recommended courses vary depending on the student's career goals.

Recommended courses in other departments:

- This list is extensive and will vary according to track. Please see Catalogue.

Latest time to begin a major and graduate on schedule:

- Second semester of second year for students pursuing teacher licensure
- First semester of the third year for students not pursuing teacher licensure.

AP credit: No

Courses that close quickly:

- 200-level courses are typically most in demand.

Courses that must be taken in sequence:

- EDUC 201 Foundations of Education is a pre-requisite for many upper-level EDUC courses and should be taken as early as possible.

Class sections available this Fall:

- EDUC 201: FOUNDATIONS OF EDUCATION
- EDUC 220: URBAN EDUCATION

EDUCATIONAL STUDIES

For a complete list of courses being offered, please check the Fall Course Schedule in Workday.

Additional Notes:

- Students can opt to pursue teacher licensure while completing an Educational Studies degree. Students interested in this opportunity should schedule a meeting with an Educational Studies faculty member to discuss the process. Students who want to be teachers should select the Teaching and Learning track, and students seeking licensure in secondary education must double major in the content area in which they plan to teach. Refer to the Pre-Professional Education page for more details on pursuing teacher licensure through the Educational Studies program.

ENGLISH

Degree offered: BA

Tracks: Literature and Literature & Creative Writing

Total Credits Required for Major: 44 credits

Minor: Yes (See Catalogue for requirements.)

Certificate: Certificate in Journalism (See Catalogue for information).

Courses appropriate for beginning students:

- 190 Introductory Topics in Literature (F2i, F4). See Workday or English Department website for current topics. Open to first-year students and sophomores only.
- All 200-level English classes are open to first year students and carry (F4, F2i) credit.
- 285 is for prospective majors and should only be taken by those considering a major or minor in English.
- 151 First-Year Writing Seminar or 155 Daily Themes (to be completed in the first year if no AP credit was earned). (F2s).

Courses required for majors and appropriate for beginning students:

- 285 English Seminar (F2i). Open to first-year students though typically taken during the sophomore year.

Required courses in other departments:

- NA

Recommended courses in other departments:

- Other humanities courses that complement a prospective major in English, e.g., literature courses taught in the Modern Languages and Literatures department, as well as courses in History, Greek and Roman Studies, Art, Music, Religion, Sociology, Anthropology, and the like.

Latest time to begin a major and graduate on schedule:

- Fall or spring semester of the sophomore year (depending on other credits earned).

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

Courses that close quickly: (If these courses close, students should substitute other 200-level courses or wait for availability.)

- 190 Introductory Topics in Literature (F2i, F4)
- 210 Introduction to Creative Writing
- 225 Southern Literature (F2i, F4)
- 220 Topics in Women and Literature
- 230 Shakespeare's Major Plays (F2i, F4)
- 265 Special Topics courses (F2i, F4)

ENGLISH

Courses that must be taken in sequence:

Majors should complete English 285 before enrolling in Literary Theory classes or 485 Senior Seminar. Students must complete ENG 190 or a 200-level literature course or have permission from the instructor before taking 300-level literature courses; an ENG 210 before taking the 300- and 400-level Creative Writing workshops.

Courses not to be taken concurrently: NA

Courses with time-of-year limitations:

Consult Catalogue, especially for 300-level courses.

Courses that don't count toward a major: NA

Class sections available this Fall:

- 191 GOLDEN AGE OF PIRACY
- 206 CREATIVE PUBLISHING I
- 210 INTRO TO CREATIVE WRITING
- 224 SURVEY OF AFRICAN AMERICAN LITERATURE
- 265 SPECIAL TOPICS
- 285 ENGLISH SEMINAR
- 290 ACADEMIC WRITING

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

FYWS and HUM 101 courses count towards the English major **if they are taught by professors in the English Department.**

ENVIRONMENTAL SCIENCES

Degree offered: BS

Tracks: NA

Total Credits Required for Major: 54-56

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for beginning students:

- BIOL 120 Introduction to Environmental Science (F7) - FALL
- BIOL 130 Biology 1(F7)- FALL
- CHEM 120 Foundations of Chemistry (F7)-FALL and limited spots in SPRING
- ECON 100 Introduction to Economics (F8)-FALL and SPRING
- ENVS 111 Physical Geology (F7) - FALL
- ENVS 150 Environment and Society-FALL and SPRING
- HIST 105 Diseases and Epidemics (F2i, F3) - FALL
- INTD 225 Geographic Information Systems (F6) - FALL
- MATH 111 Introduction into Applied Statistics(F6)-FALL AND SPRING
- MATH 211 Statistics for the Life Sciences-FALL and SPRING
- MATH 214 Math Modeling with Bio Applications (F6)-FALL
- URBN 201 Introduction to Urban Studies (F8, F11)-FALL and SPRING

Courses required for majors and appropriate for beginning students:

- ENVS 150 Environment and Society - No prerequisites. Designed for Environmental Studies and Environmental Science majors and minors, but also suitable for non-minors, this course covers a variety of contemporary environmental issues. It is advised that students who want to major or minor in Environmental Sciences try to take this course in their first two years at Rhodes.
- INTD 225 Geographic Information System (F6) – No prerequisites. In this course students learn to analyze spatial data and apply their skills to a research project. It is advised that students take this course in their first two years at Rhodes.

ENVIRONMENTAL SCIENCES

The following courses fulfill requirements, but are not in themselves required:

- BIOL 120 Environmental Science (F7) – No prerequisites. This course focuses on a scientific understanding of the environment as well as on people's impact upon the natural world. This course will not satisfy a course requirement for the major in Biology.
- Chemistry 120 Foundations of Chemistry I (F7) – No prerequisites. (Chemistry 125) that must be taken with the class. Students who want to pursue Environmental Science and who are not in BIOL 130/131 or ENVS 111 should consider taking CHEM 120/125.
- ENVS 111 Physical Geology(F7)-No prerequisites. A study of geology of Earth. This course has a lecture and laboratory format.

Required courses in other departments:

- NA – since Environmental Sciences is a Program, and not a department, almost all of its required courses are in other departments.

Latest time to begin a major and graduate on schedule:

- Sophomore Year

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

Courses that close quickly:

- BIOL 120 Environmental Science (F7) - FALL
- ENVS 111 Physical Geology (F7) - FALL
- ENVS 150 Environment and Society-FALL & SPRING
- HIST 105 Disease & Epidemics (F2i, F3) - FALL
- INTD 225- Geographic Information Systems (GIS)-FALL

Courses with time-of-year limitations:

- Introductory science courses (BIOL 130/131, ENVS 111, CHEM 120) are typically only taught during the Fall semester. There are sometimes limited opportunities to take CHEM 120 in the Spring.

Class selections available this Fall:

- 111 PHYSICAL GEOLOGY
- 150 ENVIRONMENT AND SOCIETY

ENVIRONMENTAL SCIENCES

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

- Although Introductory Biology I and II (BIOL 130/131 – Fall and BIOL 140/141 – Spring) are not required courses for ENV5 majors, many of the upper-level Biology courses that ENV5 majors may want to take have both BIOL 130/131 and BIOL 140/141 as prerequisites. If students have an interest in the biological aspects of the environment, it is strongly suggested that students take BIOL 130/131 and BIOL 140/141 during their first or second year at Rhodes.
- If a student wants to pursue an Environmental Science (BS) major, it is strongly encouraged that the student takes BIOL 120 and/or CHEM 120/125 and/or BIOL 130/131 and BIOL 140/141 during the first two years. Ideally, at least one of these science courses would be completed during the first semester at Rhodes.
- Students considering an Environmental Science major or minor should take ENV5 150 as early as possible. It is also strongly suggested that students take INTD 225 Geographic Information Systems as early as possible, especially if the student is interested in pursuing certain internship and research opportunities.
- Because Environmental Science is very interdisciplinary, students are encouraged to contact the Chair of the Environmental Studies & Sciences Program (Prof. Will Eckenhoff) if they would like to discuss course options based on the academic and career interests of the student. Please note that we offer a major in Environmental Science (BS) and a major in Environmental Studies (BA). Students with environmental interests are invited to self-enroll in our Environmental Studies and Sciences Canvas site; this site provides detailed information about environmental opportunities at Rhodes. Link to enroll: <https://rhodes.instructure.com/enroll/8BNCRT>

ENVIRONMENTAL STUDIES

Degree offered: BA

Tracks: NA

Total Credits Required for Major: 52

Minor: Yes

Courses appropriate for beginning students:

- BIOL 120 Introduction to Environmental Science (F7) -Fall
- CHEM 120 Foundations of Chemistry (F7)-Fall & limited spots in the spring
- ECON 100 Introduction to Economics (F8)-Fall & Spring
- ENVS 111 Physical Geology (F7) –
- ENVS 150 Environment and Society-Fall & Spring
- HIST 105 Diseases and Epidemics (F2i, F3) - Fall
- INTD 225 Geographic Information Systems (F6) - Fall
- MATH 111 Introduction to Applied Statistics (F6)-Fall & Spring
- MATH 211 Statistics for the Life Sciences-Fall and Spring
- MATH 214 Mathematical Modeling with Bio Applications (F6) - Fall
- URBN 201 Introduction to Urban Studies (F8, F11)-Fall & Spring

Courses required for major and appropriate for beginning students:

- ENVS 150 Environment and Society - No prerequisites. Designed for Environmental Studies and Environmental Science majors and minors, but also suitable for non-minors, this course covers a variety of contemporary environmental issues.
- INTD 225 Geographic Information System (F6) - No prerequisites. In this course students learn to analyze spatial data and apply their skills to a research project. It is advised that students take this course in their first two years at Rhodes.
- ECON 100 (F8). No prerequisites. A survey of economic analysis and institutions combining economic theory with a discussion of applications to the U. S. economic system for majors and non-majors. The course will include an introduction to both microeconomics and macroeconomics.

The following courses fulfill requirements, but are not in themselves required:

- HIST 105 Disease and Epidemics (F3, F2i)

ENVIRONMENTAL STUDIES

- BIOL 120 Environmental Science (F7) – No prerequisites. This course focuses on a scientific understanding of the environment as well as on people's impact upon the natural world. This lecture course has accompanying laboratory that must be taken with the class. This course will not satisfy a course requirement for the major in Biology.
- CHEM 120 Foundations of Chemistry I (F7) - No prerequisites. A study of the basic concepts and principles of chemistry. This lecture course has accompanying laboratory (CHEM 125) that must be taken with the class.
- ENVS 111 Physical Geology(F7)- No prerequisites. A study of the geology of Earth. This course has a lecture and laboratory format.

Latest time to begin a major and graduate on schedule:

- Sophomore year

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

Courses that close quickly:

- BIOL 120: Environmental Science (F7) – Fall
- ENVS 111 Physical Geology (F7) - Fall
- ENVS 150: Environment and Society-Fall and Spring
- HIST 105: Disease & Epidemics (F2i, F3)- Fall
- INTD 225: Geographic Information Systems (GIS)-Fall

Courses with time-of-year limitations:

- RELS 101 and 102(Bible and City, Bible and Food) are for first year students.
- Introductory science courses (BIOL 130/131, ENVS 111, BIOL 120, CHEM 120) are typically only taught during the Fall semester. There are sometimes opportunities to take CHEM 120 in the spring semester.

Class selections available this Fall:

- 111 PHYSICAL GEOLOGY
- 150 ENVIRONMENT AND SOCIETY

For a complete list of courses, please check the Fall Course Schedule in Workday.

ENVIRONMENTAL STUDIES

Additional Notes:

- Students considering an Environmental Studies major or minor should take ENVS 150 as early as possible. It is also strongly suggested that students take INTD 225 Geographic Information Systems as early as possible, especially if the student is interested in pursuing certain internship and research opportunities.
- For the first semester at Rhodes, students may want to consider taking ENVS 150, ENVS 111, HIST 105 (Disease & Epidemics), INTD Geographic Information Systems, or BIOL 120.
- Because Environmental Studies is very interdisciplinary, students are encouraged to contact the Chair of the Environmental Studies & Sciences Program (Prof. Sarah Boyle) if they would like to discuss course options based on the academic and career interests of the student. Please note that we offer a major in Environmental Science (BS) and a major in Environmental Studies (BA). Students with environmental interests are invited to self-enroll in our Environmental Studies and Sciences Canvas site; this site provides detailed information about environmental opportunities at Rhodes. Link to enroll: <https://rhodes.instructure.com/enroll/8BNCRT>

GENDER AND SEXUALITY STUDIES

Degree offered: None

Minor: Yes (See Catalogue for requirements.)

Total Credits Required for Minor: 24

Elective courses appropriate for beginning students:

- ART 152: Survey of Contemporary Art (McCarthy; F5)
- ART 166/266: Self Portraiture: Body & Identity (Parsons; F5)
- CHIN 215: Gender in Chinese Literature (Han Li; F4, F9)
- HIST 105: British Empire through Film (Zastoupil; F2, F3)
- HIST 105: History of Human Reproduction (Eisenberg; F2, F3)
- MUSC 130: Gender and Music

Courses required for the minor and appropriate for beginning students:

- GSST 200 Introduction to Gender and Sexuality Studies. This course should be taken in the first or second year.

Required courses in other departments: NA

Recommended courses in other departments:

- ANSO 231 Gender and Society

AP credit: No

Courses that close quickly:

- GSST 200 Introduction to Gender and Sexuality Studies

Courses that must be taken in sequence:

- It is recommended that GSST 200 is taken during the first or second year and that GSST 400 is taken during the 3rd or 4th year.

Courses not to be taken concurrently:

- GSST 200 and GSST 400

Courses with time-of-year limitations:

- GSST 200 (offered every Fall; also Spring 2019)
- GSST 400 (Spring)

Class selections available this Fall:

- 200 INTRO TO GENDER & SEXUALITY

GENDER AND SEXUALITY STUDIES

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

- GSS 300 (Queer Theory) is recommended for the minor.
- 2 courses in the GSS minor may also be counted toward the student's major. One course in the GSS minor may also be counted toward another minor.

Health Equity

Degree offered: BA

Tracks: NA

Total Credits Required for Major: 44

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for students seeking foundation credit:

- HLEQ 210 Introduction to Health Equity (F9, F11)
- URBN 201 Introduction to Urban Studies (F8, F11)
- RELS 231 Faith, Health, and Justice (F1)
- RELS 233 Pain, Suffering, and Death (F1)
- MUSC 105 Music and Healing (F5)
- INTD 225 Geographic Information Systems (F6)
- PSYC 211 Statistical Methods (F6)
- HIST 242 African American History (F3)

Courses appropriate for beginning students considering a major:

- HLEQ 210 Introduction to Health Equity (F9, F11)
- URBN 235 Principles of Public Health
- URBN 201 Introduction to Urban Studies (F8, F11)
- RELS 231 Faith, Health, and Justice (F1)
- RELS 233 Pain, Suffering, and Death (F1)
- MUSC 105 Music and Healing (F5)
- INTD 225 Geographic Information Systems (F6)
- PSYC 211 Statistical Methods (F6)
- HIST 242 African American History (F3)

Required courses in other departments: NA

Recommended courses in other departments:

- PLAW 206 Urban Politics and Policy
- Several courses in Biology

Latest time to begin a major and graduate on schedule:

- First semester of the Junior year.

AP credit: No

Health Equity

Courses that close quickly:

- HLEQ 210 Introduction to Health Equity
- URBN 235 Principles of Public Health
- RELS 233 Pain, Suffering, and Death

Courses that must be taken in sequence: NA

Courses not to be taken concurrently: NA

Courses with time-of-year limitations:

- URBN 385 Senior Research Design – Fall Only
- URBN 485 Senior Seminar – Spring Only

Courses that don't count toward a major: NA

Class sections available this Fall:

- HLEQ 210 Introduction to Health Equity (F9, F11)
- URBN 201 Introduction to Urban Studies

Additional Notes: NA

HISTORY

Degree offered: BA

Tracks: NA

Total Credits Required for Major: 44

Interdisciplinary Major: (See Catalogue for requirements)

- History and International Studies – 48-52 credits

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for beginning students:

- New this academic year: The History Department now offers a First-Year F1 sequence as an alternative to the Search and Life Programs. HIST 101 (F1, F3) is offered in the Fall semester and HIST 102 (F1, F2i) is offered in the spring semester. Both courses count towards a major (or minor) in History.
- 105 Introductory Seminars in History (F2i, F3). These seminars are open to all students including those in their first year. The courses are writing intensive and fulfill one of the “written communication” requirements (F2i), as well as the “historical forces” (F3) requirement. Students may count two courses at this level towards a major (or minor) in History. No prerequisites are required.
- Any course at the 200-level (see catalogue or Workday for current listings). The Department’s 200-level courses survey various historical topics but require no special background and are open to all students including those in their first and second year. All 200-level History courses count towards a major (or minor) in History, so are also suitable for students considering a major (or minor) in History. There are no prerequisites for 200-level courses. (F3, some F5, F8, F9)

Courses required for majors and appropriate for beginning students:

- The History F1 Sequence: HIST 101 (F1, F3) and HIST 102 (F1, F2i)
- Any 105 Introductory Seminar (F2i, F3)
- Any 200-level course (F3, some F5, F8, F9)

Required courses in other departments: NA

Recommended courses in other departments: NA

HISTORY

Latest time to begin a major and graduate on schedule:

- Fall semester junior year

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

- Credits earned through AP or IB do not fulfill the requirements of the History major or minor but do count toward the 128 credits required for graduation. Students with AP credit who are considering a major in history should consider taking History 105 or any 200-level course in History.

Fall 2023 Courses that close quickly:

- 105 Introductory Seminars in History (F2i, F3)
- 205 Selected Topics in History (F3)
- 212 Medieval World (F3)
- 222 Fall of the Roman Republic (F3)
- 242 African-American History (F3, F9)
- 272 Modern Africa (F3, F9)
- 277 Modern Islamic Thought (F1, F3)
- 283 Modern China (F3, F9)
- 294 Modern India (F3)

Courses that must be taken in sequence:

- The History F1 courses, HIST 101 and HIST 102, must be taken in sequence.

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

Courses that don't count toward a major:

- No more than two 105 courses may count toward the major or minor.

Class sections available this Fall:

- HIS 101 WOMEN IN THE BIBLE
- HIS 105 INTRO SEMINAR IN HISTORY (VARIOUS TOPICS)
- HIS 201 HISTORY OF ENVIRONMENTAL THOUGHT
- HIS 205 RHODES COLLEGE AND THE AMERICAN SOUTH
- HIS 212 MEDIEVAL WORLD
- HIS 216 EUROPE, 1815-1914
- HIS 222 FALL OF ROMAN REPUBLIC
- HIS 242 AFRICAN-AMERICAN HISTORY

HISTORY

Class sections available this Fall (continued):

- HIS 272 MODERN AFRICA
- HIS 277 MODERN ISLAMIC THOUGHT
- HIS 283 MODERN CHINA
- HIS 294 MODERN INDIA

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes: NA

INTERNATIONAL STUDIES

Degree offered: BA

Tracks: NA

Total Credits Required for Major: 48

Interdisciplinary Majors: Related "bridge" majors include:

- Economics-International Studies: 60-64 credits
- History-International Studies: 48-52 credits
- Political Science-International Studies: 56-60 credits
- Russian Studies-International Studies: 56 credits

Minor: Yes (See Catalogue for requirements)

Courses appropriate for beginning students:

- INTS 110 Introduction to International Relations (F3, F8). A survey of international relations theories and historical cases.
- INTS 120 Introduction to Comparative Politics (F8). An introduction to the study of domestic politics and governments around the world.
- Note: the above courses do not have to be taken sequentially.
- The Department also offers two one-credit, evening courses appropriate for majors and non-majors.
 - INTS 133 Model United Nations. A simulation of UN proceedings enabling students to debate.
 - INTS 235 Great Decisions in Foreign Policy. Course features rotating lectures by departmental faculty on timely topics in politics and foreign policy.

Courses required for majors and appropriate for beginning students:

- INTS 110 Introduction to International Relations (F3, F8)
- INTS 120 Introduction to Comparative Politics (F8)

Note: the above courses do not have to be taken sequentially.

Required courses in other departments:

- Language - Course work through the 202 level is required; course work at the 300 level is strongly recommended.

Recommended courses in other departments: NA

Latest time to begin a major and graduate on schedule:

Students should consult with a faculty member in the Department on an individual basis.

AP credit: No

INTERNATIONAL STUDIES

Courses that close quickly:

- INTS 110 Introduction to International Relations (F3, F8)
- INTS 120 Introduction to Comparative Politics (F8)
- INTS 270 Research Methods in International Studies
- INTS 300 International Relations and Comparative Politics Theories

Courses that should be taken in sequence: NA

Courses not to be taken concurrently:

- Completion of INTS 270 is required (and completion of INTS 300 is recommended) before enrolling in INTS 485.

Class selections available this Fall:

- INST 110 INTRO/INTERNATIONAL RELATIONS
- INST 120 INTRO/COMPARATIVE POLITICS
- INST 133 MODEL UNITED NATIONS
- INST 243 GOVT & POLITICS OF MIDDLE EAST
- INST 251 GOVERNMENT & POLITICS OF AFRICA
- INST 261 GOVT & POLITICS OF CHINA
- INST 281 GOVT & POLITICS OF W EUROPE

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

Since majors must complete a foreign language study through the 202 level or pass the equivalent proficiency exam, early work in a foreign language is recommended.

Jewish, Islamic and Middle East Studies

Degree offered: Three different minors in: (1) Islamic and Middle East Studies, (2) Jewish Studies, and (3) Jewish, Islamic, and Middle East Studies

Tracks or Concentration: NA

Total Credits Required for Major: NA (for each minor: 20 credits)

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for students seeking foundation credit:

- F1:
 - RELS 101: The Bible and the Qur'an
 - HIS 101: Women in the Bible
 - HIS 277: Modern Islamic Thought
 - HIS 375: Islamic History and Civilization
- F2i:
 - HIST 105: Torture, Terrorism, and Anti-Colonialism: Algerian Revolution, 1954-1962
 - HIS 105: Roman Egypt
- F3:
 - HIST 105: Torture, Terrorism, and Anti-Colonialism: Algerian Revolution, 1954-1962
 - HIS 105: Roman Egypt
 - HIST 212: Medieval World
 - HIS 277: Modern Islamic Thought
 - HIS 294: Modern India
- F8:
 - INTS 243: Governments and Politics of the Middle East
- F9:
 - INTS 243: Governments and Politics of the Middle East

Courses appropriate for beginning students considering as a minor:

- For the "Minor in Islamic and Middle East Studies"

- HIST 105: Torture, Terrorism, and Anti-Colonialism: Algerian Revolution, 1954-1962
- RELS 101: The Bible and the Qur'an
- HIS 105: Roman Egypt
- HIST 212: Medieval World
- HIS 277: Modern Islamic Thought
- HIS 294: Modern India
- HIST 305: Sex & Gender in the Medieval World

Jewish, Islamic and Middle East Studies

- HIS 375: Islamic History and Civilization
- INTS 243: Governments and Politics of the Middle East

- For the “Minor in Jewish Studies”

- RELS 101: The Bible and the Quran*
- HIST 101: Women in the Bible*
- HIST 212: Medieval World
- HIST 305: Sex & Gender in the Medieval World

- For the “Minor in Jewish, Islamic and Middle East Studies”

- Any of the above

Required courses in other departments:

This is an interdisciplinary program, so everything comes from different departments.

Recommended courses in other departments:

- See above.

Latest time to begin a major and graduate on schedule: NA

AP credit: NA

Courses that close quickly:

- All 100 and 200 courses

Courses that must be taken in sequence:

- RELS 101 and RELS 102

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

Courses that don’t count toward a major: NA

Requirements for a Minor in Islamic and Middle East Studies:

A total of twenty (20) credits wherein:

1. Students will take at least one course in each field based on the following categories: (*Note: These courses change every semester. The ones listed above are available in the Fall.)

Jewish, Islamic and Middle East Studies

A. Historical:

- HIST 105: Torture, Terrorism, and Anti-Colonialism: Algerian Revolution, 1954-1962
- HIST 211: The Ancient Mediterranean
- HIS 275: The Making of the Modern Middle East (19th Century)
- HIST 293: Ancient and Medieval India
- HIS 375: Islamic History and Civilization
- HIST 205: Faiths in Contact and Conflict in the Medieval Mediterranean
- HIST 405: Medieval Law

B. Cultural:

- ART 209: Art and Architecture of the Ancient Near East & Egypt
- RELS 101: The Bible and the Qur'an
- RELS 101: The Bible, Tourism, and Sacred Journeys
- RELS 258: Islamophobia
- RELS 258: Faiths in Contact and Conflict in the Medieval Mediterranean

C. Political:

- INTS 334: Religion & Politics

2. Students will take at least one course in the following departments: History, International Studies, and Religious Studies.
3. Students will take at least one upper 300-level course or 400-level course.
4. Students will take one Jewish, Islamic and Middle East Studies (JIM) course OR one course in the Jewish Studies minor
*Note: RELS 276 and 277 and HIST 105 may be repeated with permission of instructor and/or program committee.

Requirements for a Minor in Jewish Studies:

A total of twenty (20) credits drawn from the following courses in at least two different departments: (Note: Courses change every semester. The ones listed above are available in the Fall.)

Jewish, Islamic and Middle East Studies

1. A maximum of three courses at the 100-level or 200-level:
 - RELS 101: The Bible and Critical Study I
 - RELS 101: The Bible, Tourism, and Sacred Journeys
 - HEB 201: Biblical Hebrew (only students who have had the HEB 101-102 sequence/or who are at an equivalent level can take it)
 - HIST 205/RELS 258: Faiths in Contact and Conflict in the Medieval Mediterranean
2. At least one course at the 300-level or 400-level:
 - HIST 405: Medieval Law
 - HIST 405: Anti-Semitism
3. One Jewish, Islamic and Middle East Studies (JIM) course OR one course from the Islamic and Middle East Studies minor

Note: RELS 276 and 277 and HIST 105 may be repeated with permission of instructor and/or program committee.

Requirements for a Minor in Jewish, Islamic and Middle East Studies

A total of twenty (20) credits wherein:

1. Students will take two courses in Jewish Studies.
2. Students will take two courses in Islamic & Middle East Studies.
3. Students must take at least one 300-level or 400-level course from either the Jewish Studies or Islamic and Middle East Studies minor or a Jewish, Islamic and Middle East Studies (JIM) course.
4. Students must take courses in at least two different departments.

Note: RELS 276 and 277 and HIST 105 may be repeated with permission of instructor and/or program committee.

Class sections available this Fall:

Minor in Islamic and Middle East Studies

- Historical
 - HIST 105: Torture, Terrorism, and Anti-Colonialism: Algerian Revolution, 1954-1962
 - HIS 105: Roman Egypt
 - HIST 212: Medieval World
 - HIS 277: Modern Islamic Thought
 - HIS 294: Modern India

Jewish, Islamic and Middle East Studies

- HIST 305: Sex & Gender in the Medieval World
- HIS 375: Islamic History and Civilization
- Cultural
 - RELS 101: The Bible and the Qur'an
 - HIS 277: Modern Islamic Thought
 - HIS 375: Islamic History and Civilization
- Political
 - INTS 243: Governments and Politics of the Middle East

Minor in Jewish Studies

- HEB 201: Biblical Hebrew (only students who have had the HEB 101-102 sequence/or who are at an equivalent level can take it)
- RELS 101: The Bible and the Quran*
- HIST 101: Women in the Bible*
- HIST 212: Medieval World
- HIST 305: Sex & Gender in the Medieval World

Minor in Jewish, Islamic and Middle East Studies

- Students will need to take courses both in Jewish Studies and in Islamic & Middle East Studies

Additional Notes: NA

LATIN AMERICAN & LATINX STUDIES

Degree offered: BA

Tracks: NA

Total Credits Required for Major: 42

Minor: Yes (See Catalogue for requirements. Please also consult Prof. Elizabeth Pettinaroli, pettinarolie@rhodes.edu)

Courses appropriate for beginning students:

- LTNS 200 Intro to Latin American & Latinx Studies (F3 and F11 some sections, F9)
- BUS 200 Taxation of the Poor
- ECON 100, Introduction to Economics (F8)
- EDUC 201, Foundations of Education (F8)
- HIST 105 Latin American Topics (F2; F3)
- HIS 261/262, Colonial/Modern Latin America (F3; F9)
- HLEQ 210, Intro to Health Equity (F9; F11)
- MUS 119 Music of Latin America (F5, F9)
- SPAN 306, Intro to Latin American and Latinx Literature (F9; F11 some sections)
- Others by consultation with LALS Chair, Prof Elizabeth Pettinaroli

Courses required for majors and appropriate for beginning students:

- LTNS 200 Intro to Latin American & Latinx Studies (F3 some sections, F9)

Required courses in other departments: NA

Recommended courses in other departments:

- Any course with the LALS elective attribute. See LALS courses in Anthropology/Sociology, Business, Educational Studies, Health Equity, History, International Studies, Media Studies, Music, Politics and Law, Spanish, Urban Studies, and others.

Latest time to begin a major and graduate on schedule:

- Often students who have fulfilled requirements in one or more of the participating departments can complete remaining major requirements even if they declare an LALS major rather late. Latest time to declare the major is Fall of Senior year.

AP credit: Per consultation with the Chair, Prof. Pettinaroli.

LATIN AMERICAN & LATINX STUDIES

Courses that close quickly:

- LALS 200, Spanish 102, Spanish 201, Spanish 202, Spanish 302

Courses that must be taken in sequence: NA

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

Courses that don't count toward a major: NA

Additional Notes:

MATHEMATICS

Degree offered: BS

Tracks: NA

Total Credits Required for Major: 49

Interdisciplinary Majors: (See Catalogue for requirements)

- Biomathematics
- Mathematics and Economics

Minors: Mathematics Minor, Statistics Minor (See catalogue for requirements)

Courses appropriate for beginning students:

- MATH 109 Excursions in Mathematics
- MATH 111 Applied Statistics for Liberal Arts (F6)
- MATH 112 Precalculus and Differential Calculus (only for students that have not taken any calculus)
- MATH 115 Applied Calculus (F6)
- MATH 116 Calculus with Business Applications (F6)
- MATH 122 Integral Calculus (Prerequisite: any previous calculus class, AP credit, or equivalent) (F6)345
- MATH 201 Transition to Advanced Mathematics (Prerequisite: MATH 122 or equivalent) (F6)15
- MATH 211 Applied Statistics for the Formal & Natural Sciences (F6)2
- MATH 214 Discrete Mathematical Modeling with Biological Applications (F6)2
- MATH 223 Multivariable Calculus (Prerequisite: MATH 122 or equivalent) (F6)15
- MATH 251 Differential Equations (Prerequisite: MATH 122 or equivalent) (F6)25

Recommended courses in other departments:

- COMP 141 Computer Science I: Programming Fundamentals (required for Biomath major; recommended for math and math-econ majors)

Latest time to begin a major and graduate on schedule:

- An appropriate calculus course should be taken by Spring of the first year at the latest.

³ Required for majors in Mathematics

⁴ Required for majors in Biomathematics

⁵ Required for majors in Mathematics and Economics

MATHEMATICS

AP credit: Yes (See AP/IB Exam table on pgs 10-12 of this guide for details.)

Students with AP credit (or the equivalent) and interest in a possible major in Mathematics, Biomathematics, or Mathematics and Economics should consult a member of the department.

Courses that close quickly:

- MATH 111 Applied Statistics for Liberal Arts (F6)
- MATH 115 Applied Calculus (F6)
- MATH 116 Calculus with Business Applications (F6)
- MATH 214 Discrete Math Modeling with Biological Application (F6)

Courses that must be taken in sequence:

- Calculus Sequence (MATH 112, 122, 223, 324)
- Most MATH courses numbered above 200 have Prerequisites, see individual listings in Catalogue

Courses with time-of-year limitations:

- Fall: 112, 201, 214, 251
- Spring: 109, 111

Courses that don't count toward a Math, Biomath, or Math-Econ major:

- MATH 111 Applied Statistics for Liberal Arts (F6)
- MATH 112 Precalculus and Differential Calculus
- MATH 115 Applied Calculus (F6)
- MATH 116 Calculus with Business Applications (F6)

Class selections available this Fall:

- 112 PRECALC & DIFF CALC
- 122 INTEGRAL CALCULUS
- 201 TRANSITION TO ADV MATHEMATICS
- 211 APPLIED STATS/NAT SCIENCES
- 214 MATH MODELING W/BIO APPS
- 223 MULTIVARIABLE CALCULUS
- 251 DIFFERENTIAL EQUATIONS

For a complete list of courses, please check the Fall Course Schedule in Workday.

MATHEMATICS

Additional Notes:

- Prospective Math and Math-Econ majors should complete at least MATH 122 by the end of their first year.
- Students who have any prior experience with calculus should begin with MATH 122 or MATH 211 or MATH 214. Students should NOT take MATH 112 if they plan to take only one semester of calculus or if they have already seen derivatives in a previous class. Students who have taken calculus in high school may not earn credit for MATH 112 without permission from the instructor.
- Prospective Biomath majors should complete at least MATH 122, MATH 211, or MATH 214 by the end of their first year.
- Students who have AP credit for MATH 122 (a 4 or 5 on the BC exam) should begin with either MATH 223, MATH 201, MATH 211, MATH 214, or MATH 251. A student should consult a faculty member of the department for assistance in deciding which of these courses would be most appropriate.
- Students interested in Biomathematics or Applied Mathematics should consider taking 214.
- Students interested in the Statistics minor should take MATH 211 unless they plan to take ECON 290 or PSYCH 211.

For further questions on calculus placement or other course placement, consult a mathematics faculty member.

MATHEMATICS & ECONOMICS (INTERDISCIPLINARY MAJOR)

Degree offered: BA

Tracks: NA

Total Credits Required for Major: 56

Mathematics & Economics (also known as Math-Econ) is an interdisciplinary major that is advised by Economics and Mathematics faculty. There is no associated Math-Econ minor.

Major courses appropriate for beginning students:

- ECON 100 Introduction to Economics (F8)
- ECON 201 Intermediate Microeconomics (Prereq: ECON 100, AP credit, or equivalent)
- ECON 202 Intermediate Macroeconomics (Prereq: ECON 100, AP credit, or equivalent)
- ECON 290 Statistical Analysis for Economics and Business (F6)
- MATH 122 Integral Calculus (Prereq: any previous calculus class, AP credit, or equivalent) (F6)
- MATH 201 Transition to Advanced Mathematics (Prereq: MATH 122, AP credit, or equivalent) (F6)
- MATH 223 Multivariable Calculus (Prereq: MATH 122, AP credit, or equivalent) (F6)
- MATH 251 Differential Equations (Prereq: MATH 122, AP credit, or equivalent) (F6)

Latest time to begin a major and graduate on schedule:

- Fall of second year. However, if a student is initially pursuing a Mathematics major or Economics major, they may be able to convert to a math-econ major by the fall of their third year and graduate on schedule.
- It is recommended that students interested in the Math-Econ major plan on taking at least ECON 100 and one or more calculus courses in their freshman year. If a student decides not to pursue a math-econ major, these courses fulfill foundation requirements and can count towards other majors.

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details)

- Students that have scored 4 or 5 on both the AP Economics: Micro and the AP Economics: Macro exams will earn credit for ECON 100 and the F8 and should plan on taking ECON 201 or 202 as their first economics course.
- Students who have scored 4 or 5 on the AP Calculus AB exam will earn credit for MATH 105 and the F6 and should plan on taking MATH 122 as their first calculus course.

MATHEMATICS & ECONOMICS (INTERDISCIPLINARY MAJOR)

- Students who have scored a 3 on the AP Calculus BC exam will earn credit for MATH 112 and should plan on taking MATH 122 as their first calculus course.
- Students who have scored 4 or 5 on the AP Calculus BC exam will earn credit for MATH 112+122 and the F6 and should plan on taking MATH 223, MATH 211, MATH 214, or MATH 251 in the first semester of their first year. A student should consult a math faculty member for assistance in deciding which of these courses would be most appropriate.
- Students who have scored 4 or 5 on the AP Statistics exam will earn credit for MATH 111 and F6 credit and should plan on taking ECON 290.

Courses that must be taken in sequence:

- Calculus Sequence (MATH 112, 122, 223, 324)
- Most MATH courses numbered above 200 have prerequisites, see individual listings in the catalogue

Courses with time-of-year limitations:

- Fall: MATH 201, 251

Additional Notes:

- Students who have any prior experience with calculus should begin with MATH 122. Students should NOT take MATH 112 if they have already seen derivatives in a previous class. Students who have taken calculus in high school may not earn credit for MATH 112 without permission from the instructor.

MEDIA STUDIES

Degree offered: BA

Major: Yes (Media Studies)

Concentrations:

- Film Studies
- Media Production

Total Credits Required for Major: 40

Minor: Yes (See catalogue for requirements)

Total Credits Required for Minor: 20

Courses appropriate for students seeking Foundations credits:

- Art 102: Intro to Digital Art (F5)
- Chinese 220: Contemporary Chinese Cinema (F5, F9)
- History 105: Latin American History through Film (F2i, F3)
- History 105: British Empire through Film (F2i, F3)
- Media Studies 120: Acting for New Media (F5)
- Media Studies 260: Athletes, Activism, and Media
- Philosophy 105: Black Mirror and Philosophy (F2i)
- Ancient Mediterranean Studies 285: Ancient Myth, Modern Film (F4)

Courses appropriate for beginning students considering a major:

- Art 102: Intro to Digital Art (F5)
- Chinese 220: Contemporary Chinese Cinema (F5, F9)
- History 105: Latin American History through Film (F2i, F3)
- Media Studies 120: Acting for New Media (F5)
- Media Studies 202: Media Activism in Americas
- Media Studies 202: Media Activism in Americas
- Philosophy 105: Black Mirror and Philosophy (F2i)

Required courses in other departments: NA

Recommended courses in other departments: NA

AP credit: NA

Courses that close quickly:

- Most 100- and 200-level courses close quickly.

Courses that must be taken in sequence: NA

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

MEDIA STUDIES

Class selections available this Fall:

- 120 ACTING FOR NEW MEDIA
- 202 TOPICS IN MEDIA STUDIES
- 240 PUBLIC SPEAKING
- 260 ATHLETES, ACTIVISM, AND MEDIA

For a complete list of courses, please check the Fall Course Offerings in Workday.

Additional Notes:

Please contact Rasha Richards at richardsr@rhodes.edu with any questions.

MODERN LANGUAGES AND LITERATURE

Degree offered: BA

Majors: Chinese Studies, French and Francophone Studies, German Studies, Russian Studies, and Spanish

Total Credits Required for Major: 36 - 41

Interdisciplinary Major: (see catalogue for requirements) Russian Studies and International Studies (See Catalogue for requirements)

Minors: Chinese Studies, French and Francophone Studies, German Studies, Russian Studies, and Spanish

For information on specific language programs, please contact the following Program Directors:

Chinese – Dr. Yinyin Xue (xuey@rhodes.edu)

French – Dr. Laura Loth (lothl@rhodes.edu)

German – Dr. Elizabeth Bridges (bridgese@rhodes.edu)

Russian – Dr. Sasha Kostina (kostina@rhodes.edu)

Spanish – Dr. Eric Henager (henager@rhodes.edu)

Courses appropriate for beginning students:

- Students planning to fulfill Rhodes' foreign language degree requirement in a language not previously studied should register for the 101 course in that language.
- All first-year students should begin language study in the first semester if at all possible.
- Students with two or more years of a language in high school (or two or more block-schedule courses) MAY NOT take 101 courses in that language for credit.

Courses required for majors and appropriate for beginning students:

- Required courses for majors vary according to the target language studied.

Required courses in other departments:

- Russian Studies and Chinese Studies majors and minors require courses in other departments. Please consult the Catalogue.

Recommended courses in other departments:

- Individual language sections encourage students to pursue a variety of different courses in the Humanities, Social Sciences, Natural Sciences & Fine Arts.

MODERN LANGUAGES AND LITERATURES

Latest time to begin a major and graduate on schedule:

- In most cases, 202 should be completed by the end of the sophomore year.

AP credit: Yes (See AP Policy in Language Requirements on page 4 and/or AP/IB Exam Table on pgs. 10-12 of this guide for details.)

Courses that close quickly:

- All language courses in the 101, 102, 201, 202 levels

Courses that must be taken in sequence:

- The sequencing of courses varies depending on the language section, but normally 101, 102, 201, 202, 301 must be taken prior to upper-level courses taught in the target language.

Courses not to be taken concurrently:

- Sequenced courses as well as others with pre-requisites that have not yet been completed. Please see the Catalogue for details.

Courses with time-of-year limitations:

- Varies according to the language section.

Courses that don't count toward a major:

- French 101 and 102, Chinese, Russian, and Spanish 101, 102, 201, and in Chinese and Spanish, 202.
- The German major and minor begin at level of entry into the program.
- Please see the major requirements under the appropriate language section description in the Catalogue for additional courses that do not count towards the major.

Class selections available this Fall:

For a complete list of courses in the Chinese, French, German, Russian, and Spanish subject areas, please check the Fall Course Schedule in Workday.

Additional Notes:

Students should look in MLL offerings for regular opportunities to study topics in literature and culture in English translation. These courses most often do not have prerequisites, and usually earn Foundation credits. In addition to courses offered under Chinese, French, German, Russian, and Spanish headings, MLL offers courses in linguistics (MLL 280), language acquisition pedagogy (MLL 240), internships (MLL 460), and a

MODERN LANGUAGES AND LITERATURES

number of opportunities under the MLL Fellowships heading.

Rhodes' foreign language proficiency requirement may be fulfilled in any one of the following ways:

- by successfully completing at Rhodes any appropriate four-credit language course numbered 201 or higher and taught in the target language.
- by demonstrating proficiency through placement into a language at a level above 201 and approval by the appropriate language faculty, following additional proficiency testing. For languages taught at Rhodes, these proficiency screenings take place in August. Students who take 201 (or higher) or the equivalent at another institution can earn transfer credit but must still demonstrate proficiency (see above) in the specific language before the degree requirement is satisfied. This pertains to languages that are taught at Rhodes.
- by achieving proficiency with Advanced Placement credit as defined in the AP/IB Policy (please note that additional proficiency testing is required before AP/IB credits are counted).

Multilingual students may petition to fulfill the requirement with a language not taught at Rhodes via alternative testing. Students must contact the chair of Modern Languages and submit their petition for alternative fulfillment of the F10 no later than the end of their second year.

MUSIC

Degree offered: BA

Tracks: NA

Total Credits Required for Major: 52

Interdisciplinary Major: Music and Psychology

Minor: Yes (See Catalogue for requirements.)

** Students interested in the music major or minor should take the Music Theory Placement Exam. Follow the links on the “New Student” page or contact the Theory Coordinator, Dr. Courtenay Harter (harterc@rhodes.edu), or use this Canvas link (<https://rhodes.instructure.com/enroll/TADXTL>)

Courses appropriate for beginning students:

- Applied lessons and/or ensembles* (F5 with 4 semesters)
- Any 100-level course; Fall 2023 courses include: MUSC 101 (F5), MUSC 118 (F5 & F9), MUSC 119 (F5 & F9), MUSC 120 (F3 & F5), MUSC 130 (F5 & F9), MUSC 140 (F5 & F11)
- Courses without prerequisites include all 100-level courses, MUSC 222 (F5), MUSC 262 (2 credits)
- Courses for students who do not need a FYWS: MUSC 227 (F3), MUSC 231 (F3 & F5)
- MUSC 204 Understanding Musicianship (F5) may be taken with appropriate score on the placement test.**

Courses required for majors and appropriate for beginning students:

- MUSC 204 Understanding Musicianship (F5)**

Required courses in other departments: NA

Recommended courses in other departments: NA

Latest time to begin a major and graduate on schedule:

- MUSC 204 should be started no later than the sophomore year.

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

Courses that must be taken in sequence: (See prerequisites in Catalogue.)

- MUSC 204 is a prerequisite for more advanced courses in Music Theory-see Catalogue for a complete listing.
- MUSC 227 & 228 do not need to be taken in sequence; these are NOT recommended for first-year students.

Courses not to be taken concurrently: NA

MUSIC

Courses with time-of-year limitations:

- Offered only in Fall: MUSC 204, MUSC 227
- Offered only in Spring: MUSC 228

Courses that close quickly:

- MUSC 101, MUSC 117, MUSC 118, MUSC 119, MUSC 120, MUSC 130, MUSC 140, MUSC 222

Class selections available this Fall:

- 101 MUSIC: A SOUND EXPERIENCE
- 103 ELEMENTS OF MUSIC
- 105 TOPICS IN MUSIC: URBAN SOUNDSCAPES
- 117 MUSIC CULTURES OF THE WORLD
- 118 AFRICAN AMERICAN MUSIC
- 119 MUSIC OF LATIN AMERICA
- 120 THE HISTORY OF THE BLUES
- 121 LITERATURE AND MUSIC
- 140 MUSIC AND HEALING
- 150 DANCE FOR MUSICAL THEATRE
- 181 RHODES ORCHESTRA
- 184 RHODES JAZZ ENSEMBLE
- 186 INSTRUMENTAL ENSEMBLE
- 188 CHAMBER ENSEMBLE
- 189 COLLABORATIVE PIANO
- 190 RHODES SINGERS
- 192 RHODES CHORALE

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

*Music Fees:

There are fees connected to Applied Music lessons which are waived if a student has received a Music Talent Award and are registered in an appropriate large ensemble, or once a music major or minor have been *officially declared* (please see the College Catalogue for complete information on fees).

NEUROSCIENCE

Degree offered: BS

Tracks: NA

Total Credits Required for Major: 54-58

Minor: No

Courses appropriate for beginning students:

- See below

Courses required for majors and appropriate for beginning students:

- BIOL 130, 131L Biology I (F7). Recommended for the Fall semester, 1st year.
- BIOL 140, 141L Biology II. Recommended for the spring semester, 1st year.
- PSYC 150 Introduction to Psychological Science (F8). Recommended for the Fall or spring semester, 1st year.
- CHEM 120, 120L Foundations of Chemistry (F7). Recommended for second year, or second semester of first year.
- NEUR 270: We recommend that students take BIOL 130 & 140, as well as PSYC 150 before taking NEUR 270. However, if students have taken PSYC 150 already, then BIOL 140 can be taken concurrently with NEUR 270. Hence, this would be either in the Spring of the student's first year, or else during the second year, preferably during the fall.
- NEUR 299 Topics in Neuroscience, PHIL 219 Foundations of Artificial Intelligence, PHIL 312 Philosophy of the Cognitive Sciences, or Psych 216 Perception are recommended for second year or later. These are not required for all majors, but are options within a list of breadth courses, from which 2 courses are required.
- PSYC 211 or MATH 211 Statistics. Recommended any time that fits into student schedules.

Students may also start taking their Neuroscience depth courses (BIOL 375/376/377, NEUR 300, NEUR/PSYC 344/345) in their second year after having completed the introductory course requirements. Having NEUR 270 before taking depth courses is not a prerequisite to these courses but is helpful.

Required courses in other departments:

- See above.

Recommended courses in other departments:

- See above.

NEUROSCIENCE

Latest time to begin a major and graduate on schedule:

- Sophomore year because of the sequential nature of the major and competition for seats in the Biology and Psychology courses with their majors. Therefore, students should have completed PSYC 150, BIOL 140+Lab and/or CHEM 120, and NEUR 270 by the spring semester of their sophomore year.
- If students have already taken the introductory Biology, Chemistry, and Psychology courses, they can still take NEUR 270 in their junior year and graduate on time, although this is not recommended.

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

Courses that close quickly:

- There is a lot of demand for upper-level depth courses with labs (BIOL 375/376/377, NEUR300, NEUR/PSYC 344/345) as well as NEUR/PSYC 318 Clinical Neuroscience.

Courses that must be taken in sequence:

- NEUR 270 and the depth classes (BIOL 375/376, PSYC 344/345) require successful completion of either BIOL 140 + 141 or PSYC 150 as specified. NEUR/PSYC 318 requires completion of either NEUR 270 or PSYC 200.

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

Courses that don't count toward a major:

- BIOL 105, 120, 200, 201, 202, 206, 209, 212, 214, 240, 250, 252-254, 301, 315, 330, 350, 360, 380, 460
- PSYC 105, 200, 222, 225, 229, 230, 309, 311, 323, 330, 338, 350-352, 399, 460

Class selections available this Fall:

- 270 NEUROSCIENCE

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

In their first year, prospective Neuroscience majors should try to take both BIO 130/131L and 140/140L and PSYC 150. This will provide the most flexibility in their 4-year plan.

NEUROSCIENCE

We also recommend that prospective majors take both the introductory Biology and the introductory Psychology courses before taking NEUR 270. Students intending on majoring are strongly encouraged to have completed NEUR 270 within their first two years.

PHILOSOPHY

Degree offered: BA

Tracks: NA

Total Credits Required for Major: 44

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for beginning students:

- PHIL 105.01 Force of Reason (F2i) While desires and passions obviously can overwhelm our reason and our sympathy for others, less obvious is that reason also has a force. In this course, we will experience the force of reason through a careful examination of difficult questions: What and how do we know? Does human life have any meaning? Who am I? Is there a God? Do I have free will? Are there absolute moral goods and evils? The philosophers we will be reading include Plato, Aristotle, Lucretius, Rene Descartes, Blaise Pascal, John Locke, Niccolò Machiavelli, and Friedrich Nietzsche.
- PHIL 105.02 Black Mirror and Philosophy (F2i). Students in this course use Black Mirror episodes to investigate philosophical topics such as the moral status of animals, the ethics of creating “better” humans, machine consciousness, personal autonomy, digital ethics and more. Throughout the course, students will learn key argumentation and writing skills.
- PHIL 105.03 Black Mirror and Philosophy (F2i). Students in this course use Black Mirror episodes to investigate philosophical topics such as the moral status of animals, the ethics of creating “better” humans, machine consciousness, personal autonomy, digital ethics and more. Throughout the course, students will learn key argumentation and writing skills.
- PHIL 110. Philosophy, Politics, and Economics (F2i, F8) This is also the introductory course for the Philosophy, Politics, and Economics major.
- PHIL 200. Critical Reasoning
- PHIL 210. Logic (F6)
- PHIL 222. Ethics (F1)

Courses required for majors and appropriate for beginning students:

- 200 Critical Reasoning

Required courses in other departments: NA

PHILOSOPHY

Recommended courses in other departments: NA

Latest time to begin a major and graduate on schedule:

- Fall semester of Junior year

AP credit: No

Courses that close quickly:

- All PHIL classes tend to close quickly.

Courses that must be taken in sequence:

- None, though we recommend taking Introduction to Philosophy (105) and Critical Reasoning (200) early.

Courses with time-of-year limitations:

- Our 101 courses are restricted to first- and second year students.

Courses that don't count toward a major: NA

Class selections available this Fall:

- 105 INTRO SEMINAR IN PHILOSOPHY
- 110 PHILOSOPHY, POLITICS, & ECON
- 200 CRITICAL REASONING
- 210 LOGIC
- 220 PHILOSOPHY OF RACE & RACISM
- 222 ETHICS

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

Philosophy courses focus on helping students develop their critical reasoning and writing skills, which are essential for college success. Many of our majors use their philosophy background as a foundation for other graduate level programs such as law school or medical school. Indeed, Philosophy majors routinely score among the highest compared to other undergraduate majors on the LSAT.

Students interested in Philosophy are encouraged to discuss their interests with any Philosophy faculty member. Philosophy faculty members include Profs. Daniel Cullen, Steve Wirls, Rebecca Tuvel, Erin Dolgoy, and Jared Millson.

PHILOSOPHY, POLITICS & ECONOMY (PPE)

Degree offered: BA

Tracks:

Total Credits Required for Major: 48

Minor: No

Courses appropriate for beginning students:

- ECON 100, PPE 110 (cross-listed as PHIL 110)

Courses required for majors and appropriate for beginning students:

- PPE 110 (cross-listed as PHIL 110), ECON 100

Required courses in other departments:

- ECON 100, and 323
- ECON 201 or 202
- INTS 310 or 311
- PHIL 110, 225, and 345
- One of the following research methods courses: ECON 290, INST 270, PLAW 270

Recommended courses in other departments: NA

Latest time to begin a major and graduate on schedule: NA

AP credit: Yes (See AP/IB Exam table on pgs 10-12 of this guide for details.)

Courses that close quickly:

- PHIL 110, PHIL 225

Courses that must be taken in sequence:

- ECON 100 is a pre-requisite for all other ECON courses in the major.

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

Courses that don't count toward a major: NA

Class selections available this Fall:

For a complete list of courses, please check the Fall Course Schedule in Workday

Additional Notes:

Students interested in Philosophy, Politics, and Economics (PPE) are encouraged to discuss their interests with one of the P.E. Program faculty members. For the 2023-24 academic year, PPE. Program faculty members are Professors Shameel Ahmad (ECON), Stephen Ceccoli (INTS), Courtney Collins (ECON), Daniel Cullen (PHIL), Rebecca Tuvel (PHIL) and Stephen Wirls (PHIL).

PHYSICS

Degree offered: BS

Tracks: NA

Total Credits Required for Major: 51

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for students seeking foundation credit:

- PHYS 101 Astronomy (F7). Designed for non-science majors. Lecture and required laboratory (102) must be taken together.
- PHYS 105 Physics of Sound and Music (F7). Designed for non-science majors.
- PHYS 109-110 Introductory Physics for the Life Sciences I and II (F7). Lecture and required laboratory (lab 113-114) must be taken together.
- PHYS 111-112 Introductory Physics for the Physical Sciences I and II (F6, F7). Lecture and required laboratory (113-114) must be taken together.

Courses appropriate for beginning students considering as a major:

- 111-112 Introductory Physics for the Physical Sciences I and II
- (F6, F7). Lecture and required laboratory (113-114) must be taken together.
- A course in differential calculus must be satisfied in high school or by Mathematics 112 Precalculus and Differential Calculus.

Class Sections available this Fall:

- 109 Introductory Physics for the Life Sciences I
- 111 Introductory Physics for the Physical Sciences I
- 113 Introductory Physics Laboratory I

Required courses in other departments:

- Mathematics 122 Integral Calculus (F6)
- Mathematics 223 Multivariable Calculus (F6)

Recommended courses in other departments:

- Computer Science 141 (F6)
- Mathematics 251, 261 (F6)
- Chemistry 120 and required laboratory 125 (F7)

Latest time to begin a major and graduate on schedule:

- Fall semester of sophomore year

PHYSICS

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

Courses that close quickly:

- 101 Astronomy (F7)
- 105 Physics of Sound and Music (F7)

Courses that must be taken in sequence:

- 109-110 Introductory Physics for the Life Sciences I and II (F7)
- 111-112 Introductory Physics for the Physical Sciences I and II (F6, F7)

Courses not to be taken concurrently:

- See course prerequisites in College Catalogue.

Courses with time-of-year limitations:

- All courses

Courses that don't count toward a major:

- 101 Astronomy (F7)
- 107 Topics in Physics (F7)
- 105 Physics of Sound and Music (F7)

Class selections available this Fall:

- PHYS 101 ASTRONOMY
- PHYS 102 ASTRONOMY LAB
- PHYS 109 INTRO PHYSICS-LIFE SCIENCES
- PHYS 111 INTRO PHYSICS-PHYSICAL SCIENCE
- PHYS 113 INTRO PHYSICS LABORATORY I
- PHYS 211 MODERN PHYSICS
- PHYS 213 INTERMEDIATE LABORATORY

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

- The appropriate lab for 109 and 111 is 113. Likewise, the appropriate lab for 110 and 112 is 114.
- For potential physics majors, the first course is 111 (and lab 113). This course is calculus-based, thus a background in differential calculus (or concurrent enrollment in Mathematics 112) is necessary.
- For pre-health students not majoring in physics, the first course is 109 (and lab 113). This course is algebra-based and has no co-requisites. Knowledge of algebra and trigonometry is expected.

PHYSICS

- 111 is NEVER closed to first-year students. Contact the department if a first-year student has difficulty enrolling in 111.
- For students interested in the dual/degree engineering programs, contact Professor Ann Viano (viano@rhodes.edu x3912) for advice as early as possible.
- 111-112 (and labs 113-114) is required for all dual degree engineering programs and is usually taken in the first year.
- Mathematics 112 (if necessary), 122, 223, 251 are required for all dual degree programs.

POLITICS AND LAW

Degree offered: BA

Tracks: Politics and Law Concentration

Total Credits Required for Major: 44

Interdisciplinary Major: Political Science & International Studies (See Catalogue for requirements)

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for beginning students:

- PLAW 151 United States Politics (F8, F2i some sections). U.S. Politics is an intensive introduction examining the foundation and purposes of American government in the United States. **This course is a requirement for most upper-division coursework in political science and is a requirement for the major.**

Courses required for majors and appropriate for beginning students:

- PLAW 151 United States Politics (F8, F2i some sections).
- After PLAW 151 is completed, we recommend taking 200 level courses that sound interesting to the student. After the student has earned some additional 200 level credits in areas of interest, PLAW 270 is appropriate for sophomores in their second semester or juniors to provide them with the methodological foundations to understand approaches to answering questions from a range of disciplinary subfields. Ideally this course would be taken by the fall of the junior year, but definitely by the end of the junior year.

Required courses in other departments:

- International Studies 110 or 120 (both F8)

Recommended courses in other departments:

- The Search Program HUM 201-Politics Track) (F1)
- See Additional Notes below.

Latest time to begin a major and graduate on schedule:

- Spring semester sophomore year

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

Courses that close quickly:

- Most sections of 151 close very quickly. At the 200 level, Media & Politics, Philosophy of Law, Southern Politics, and Urban Politics and Policy close quickly. Each 200-level course listed above may be offered once a year only. Topics courses at any level also tend to close quickly.

POLITICS AND LAW

Courses that must be taken in sequence:

- PLAW 151 should be taken before other political science courses.
- Students should consider taking PLAW 270 in the spring of their sophomore year or in fall of their junior year as this is a methods of inquiry course that will assist them in understanding material from most 300-level courses in the discipline.

Courses not to be taken concurrently: NA

Courses with time-of-year limitations:

- Most courses outside of 151, 270, and the senior seminar are offered only once per year or less frequently.

Courses that don't count toward a major:

- 263 (Trial Procedures) does not count toward the major but may be of interest to students wanting to pursue legal studies or a career in law.

Class selections available this Fall:

- PLAW 151 UNITED STATES POLITICS
- PLAW 205 INTRO TO PUBLIC POLICY
- PLAW 206 URBAN POLITICS & POLICY
- PLAW 262 TRIAL PROCEDURE
- PLAW 264 RIGHTS OF THE ACCUSED
- PLAW 270 RESEARCH METHODS
- PLAW 280 TOPIC: STATE AND LOCAL POLITICS
- PLAW 283 TOPIC: CONSTITUTIONAL LAW
- PLAW 308 POLITICAL ADVERTISING
- PLAW 386 TOPIC: UTOPIAN POLITICAL PRACTICE/THOUGHT

For a complete list of courses, please check the Fall Course Schedule in Workday.

Additional Notes:

Depending upon students' specific interests, they may also find introductory-level courses in Economics, Philosophy, Psychology, History and/or Urban Studies to be complementary to their political science courses. Students in other majors with interests in topics like data analytics, education, health, media, neuroscience, psychology and/or technology may find specific electives to be complementary to the courses of study in their majors. Interested students may earn F11 internship credits through participation in PLAW 460 (generally after the sophomore year). Please contact the department chair with further questions.

PSYCHOLOGY

Degree offered: BA

Tracks: NA

Total Credits Required for Major: 44

Interdisciplinary Majors (See Catalogue for requirements.)

- PSYC Music and Psychology
- PSYC Neuroscience
- PSYC Educational Studies

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for beginning students:

- Psychology courses numbered below 200 have no prerequisites.

Courses required for majors and appropriate for beginning students:

- Topics in Psychology PSY 105 (F8 some sections). Courses numbered below 150 are designed to introduce students to psychology in the context of one particular issue or problem. One of these courses can count toward the major, but they are designed for non-majors.
- Introduction to Psychological Science PSY 150 (F8). Most upper-level psychology courses require this course as a prerequisite. Non-majors interested in further study in the department or in psychology-related careers should enroll in this course. Students interested in medical school should also enroll in this course.
- Research Methods and Statistics PSYC 200. Required of all majors and minors. Students will be taught critical thinking and scientific reasoning, basic experimental design, and elementary statistics. **Students planning to major in psychology should take this as soon as possible.**
- Statistical Methods PSYC 211 (F6). Required of all majors. Statistical methods are an integral part of social sciences, particularly psychology, as they provide the tools that are needed to reveal patterns in complex behavior. Students will develop an appreciation of the role of statistics and knowledge of the major tests that demonstrate differences and relationships. **Students planning to major in psychology should take this class as soon as possible.**

Required courses in other departments: NA

PSYCHOLOGY

Recommended courses in other departments:

- Recommended courses vary depending on the student's career goals.

Latest time to begin a major and graduate on schedule:

- First semester of second year.

AP credit: Yes (See AP/IB Exam table on pgs. 10-12 of this guide for details.)

Courses that close quickly:

- Most psychology courses close quickly, and nearly all courses are fully enrolled each semester.

Courses that must be taken in sequence:

- 200 should be taken after 150.
- 200 and 211 can be taken in any order or concurrently.
- All 300 level courses should be taken after 150, 200 and 211.
- Advanced Topics in Research Methods (350 – 353) must be taken in the junior year.

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

Courses that don't count toward a major:

- A second 105 Topics course

Class selections available this Fall:

- PSYC 150 INTRO TO PSYCHOLOGICAL SCIENCE
- PSYC 200 RESEARCH METHODS & STATISTICS
- PSYC 211 STATISTICAL METHODS IN PSYCH
- PSYC 220 PSYCHOLOGY OF HEALTH
- PSYC 224 PSYCHOLOGICAL DISORDERS
- PSYC 229 INFANT & CHILD DEVELOPMENT
- PSYC 231 PSYCHOLOGY OF AGING

For a complete list of courses available this Fall, please see the Fall Course Schedule in Workday.

Additional Notes: NA

RELIGIOUS STUDIES

Degree offered: BA

Tracks: NA

Total Credits Required for Major: 36

Minor: Yes (See Catalogue for requirements.)

Courses appropriate for beginning students (First Year Students ONLY):

- RELS 101 The Bible: Texts and Contexts (F1)
- RELS 102 The Bible: Texts and Contexts (F1, F2i)

Note: The entire sequence must be taken during the first year and must be completed before taking any RELS 200-level course

Courses required for majors and appropriate for beginning students: NA

Required courses in other departments: NA

Recommended courses in other departments: NA

Latest time to begin a major and graduate on schedule:

- Second semester sophomore year

AP credit: No

Courses that close quickly:

- All 100- and 200-level courses

Courses that must be taken in sequence:

- 255 and 256 are recommended, but not required, to be taken in sequence.

Courses not to be taken concurrently: NA

Courses with time-of-year limitations:

- 101 The Bible: Texts and Contexts - fall semester
- 102 The Bible: Texts and Contexts - spring semester
- 485 Senior Seminar - spring semester

Courses that don't count toward a major: NA

Class selections available this Fall:

- RELS 101 THE BIBLE: TEXTS AND CONTEXTS
- RELS 220 TOPICS IN THEOLOGY
- RELS 233 PAIN, SUFFERING, AND DEATH
- RELS 251 METHODS AND THEORIES IN THE STUDY OF RELIGION
- RELS 258 TOPICS: HISTORY OF RELIGIONS
- RELS 276 TOPICS IN HEBREW BIBLE/OT

For a complete list of courses available this Fall, please see the Fall Course offerings in Workday.

RELIGIOUS STUDIES

Additional Notes:

- First-year students need to take a whole year of either Search (Hum) or Life (RELS). Students should not register for any other RS courses in their first year, with rare exceptions, and in no case for any RS courses other than Life or Search in their first semester.
- If a student wishes to major or minor in Religious Studies, either RELS 101-102 or HUM 101-102 will constitute the first required courses. A student not in the Life track who plans to major or minor in Religious Studies should take HUM 201, Religious Studies track, in his or her sophomore year.
- Students who have completed the first-year Search or Life sequence should not enroll in another RELS 101-102 class in a subsequent year.

URBAN STUDIES

Degree offered: BA in Urban Studies and Health Equity (two majors)

Total Credits Required for Major: 44

Minor: Yes, Urban Studies and Health Equity (See Catalogue for requirements.)

Courses appropriate for beginning students:

- URBN 201 Introduction to Urban Studies (F8, F11)

Courses required for majors and appropriate for beginning students:

- URBN 201 Introduction to Urban Studies (F8, F11)

Required courses in other departments: NA

Recommended courses in other departments: NA

Latest time to begin a major and graduate on schedule:

- Spring of second year

AP credit: No

Courses that close quickly:

- 201 Introduction to Urban Studies (F8, F11)

Courses that must be taken in sequence: NA

Courses not to be taken concurrently: NA

Courses with time-of-year limitations: NA

Courses that don't count toward a major: NA

Class selections available this Fall:

- URBN 201 INTRO TO URBAN STUDIES
- URBN 235 PRIN OF PUBLIC HEALTH
- URBN 262 MUSIC & COMMUNITY IN MEMPHIS
- HLEQ 210 Intro to Health Equity

For a complete list of courses available this Fall, please see the Fall Course offerings in Workday.

Additional Notes:

- Students interested in majoring or minoring in Urban Studies or Health Equity should enroll in 201: Introduction to Urban Studies, in their first year or fall of second year.
- Students interested in Urban Studies or Health Equity are encouraged to contact Professor Thomas (thomase@rhodes.edu), Chair of Urban Studies, to learn more about the program.

PRE-PROFESSIONAL: EDUCATION

Rhodes College offers an interdisciplinary major and minor in Educational Studies which consists of a combination of courses in education and other disciplines in the liberal arts. The major has three tracks: Teaching and Learning; Community and Social Change; and Policy and Reform. Students may also choose to pursue teacher licensure as part of their Educational Studies major. Students interested in this opportunity should schedule a meeting with an Educational Studies faculty member to discuss the process. Students who want to be teachers should select the Teaching and Learning track. In addition to declaring their major, students pursuing teacher licensure at Rhodes must complete an application to the licensure program, which includes completing required PRAXIS exams. Students seeking licensure in secondary education must double major in the content area in which they plan to teach. Students seeking elementary licensure are not required to double major. Note that in addition to major requirements, all students pursuing teacher licensure must complete a semester-long student teaching practicum, which may be completed in their eighth semester or post-graduation in a ninth semester.

Contact Person:

Dr. Zac Casey, caseyz@rhodes.edu, 901-843-3742

Education Web Site: <http://www.rhodes.edu/education>

The **major** in Educational Studies requires 51 or 52 credits. The required courses for the major are listed below. More information about elective courses for the three tracks can be found in the College Catalogue (<http://catalog.rhodes.edu/catalog/requirements-major-educational-studies>)

Core Requirements (7 courses):

- Foundations (both required)
 - Foundations of Education ED 201 (F8)
 - Educational Psychology PSY 222
- Human Behavior (one of the following)
 - Infant and Child Development PSY 229 (for elementary candidates; some sections F11)
 - Adolescence PSY 230 (for secondary candidates)
 - Evidence-based therapies PSYC 324
 - Learning & Motivation PSYC 326
- Quantitative Skills (one of the following)
 - Psychological Statistics PSY 211 (F6)
 - Econ Stat ECON 290 (F6)
 - Probability Stat MATH 111 (F6)

PRE-PROFESSIONAL: EDUCATION

- Philosophy, Ethics, Policy, & History (one of the following)
 - Philosophy of Education PHIL 270 (F11)
 - Ethics PHIL 301 (F1)
 - Essays in Education ENGL 265
 - Urban Education Policy PLAW 240
 - History of Race & Education
- Educational Equity and Disparities (one of the following)
 - Urban Education ED 220
 - African American Experience in U.S. Schools ED 225 (F9, F11)
 - Race, Class, Gender, & Sexuality ED 320 (F9)
 - Education Senior Seminar 485

Required Courses for Secondary Licensure (4 courses and Student Teaching in ninth semester is required)

- Principles of Curriculum and Instruction EDUC 355
- Academic Writing ENGL 290
- Educational Technologies EDUC 300
- Literacy & Reading in the Content Areas EDUC 310

Required Courses for Elementary Licensure (5 courses and Student Teaching in ninth semester is required)

- Principles of Curriculum and Instruction EDUC 355
- Literacy & Reading in the Content Areas EDUC 310
- Elementary Literacies EDUC 370
- Educational Technologies EDUC 300
- One additional course from electives

Community-integrative Education ED 360/660 (three-four semesters) (3-4 credits total)

- Over the course of the major, students will be placed in three to four diverse schools (360) or with community partners that have educational components/missions (460).
- All students must complete at least one section/credit of EDUC 360.
- Students will have their first field placement in their first semester after declaring. The ED 360/460 course instructor will work with majors to ensure that the school/community placement complements each student's course of study.

PRE-PROFESSIONAL: EDUCATION

- Students seeking elementary licensure must complete four credits/semesters of EDUC 360; those seeking secondary licensure must complete three credits/semesters.
- Students must adhere to all Shelby County School rules and protocols in their placements.

Three tracks (five elective courses/20 credits for students not seeking licensure, see College Catalogue).

All majors will choose one of three following tracks:

- Teaching and Learning,
- Community and Social Change,
- Policy and Reform.

The minor in Educational Studies requires 24 credits.

- EDUC 201, 355, and 485
- PSYC 222
- Eight credits selected from the following courses:
 - EDUC 220, 225, 265, 300, 310, 320, 370;
 - EDUC 451, 460 (2 or 4 credits);
 - ECON 295 (2 credits);
 - ENGL 290; Language Acquisition and Pedagogy 240;
 - PHIL 255, 270;
 - PLAW 240;
 - PSYC 229, 230, 250, 326;
 - URBN 250

PRE-PROFESSIONAL HEALTH: CLINICAL PSYCHOLOGY

Students interested in careers in Health Professions may include those intending to pursue a career in Clinical Psychology, Dentistry, Medicine, Physical Therapy, or any other professional medical sector. Rhodes does not have a pre-medical (or any other pre-professional) major. Students preparing for a health career may major in any subject, depending on the course work required by individual programs. There are certain courses that are required for admission to some health professional schools and to prepare for their entrance exams, which are typically taken in the spring of the junior year or that summer. Students who are considering a career in a health field should contact the appropriate health professions advisor.

Contact Person:

Dr. Geoff Maddox
901-843-3170

Required Courses for Psychology Major:

- PSYC 150 Foundational Issues in Psychology (F8)
- PSYC 200 Research Methods and Statistics
- PSYC 211 Statistical Methods (F6)
- PSYC 350-353 (one Advanced Methods course)
- Seven additional courses (See Catalogue for requirements.)

Recommended Courses:

- PSYC 224 Psychological Disorders
- PSYC 318 Counseling Psychology
- PSYC 324 Evidence-Based Therapies
- PSYC 338 Psychological Assessment
- NEUR 270 Neuroscience (if interested in Clinical Neuropsychology PhD)
- PSYC 317 or PSYC 318 (if interested in Clinical Neuropsychology PhD)

Recommended GPA:

A cumulative GPA of at least 3.50

Also Recommended:

At least one year of research experience

Experience presenting research at undergraduate or professional conference

PRE-PROFESSIONAL HEALTH: DENTISTRY

Contact Person:

Jessica Kelso 901-843-3081

Director of Health Professions Advising

HPA website: <http://www.rhodes.edu/hpa>

Required Courses: Standard

- Biology I and II with Lab (130, 131, 140, 141) (F7)
- Foundations of Chemistry and Lab (120, 125L) (F7)
- Organic Chemistry I and II with Lab (211, 212, 212L)
- Biochemistry (315)
- Analytical Chemistry and Laboratory (240, 240L)
- Introductory Physics I and II with Lab (109 or 111, 113, 110 or 112, 114) (F6, F7)
- Depending on the school, upper-level science courses are typically required.

Although often listed as strongly recommended, at least one upper-level Biology course is needed for a student to be a competitive applicant and should be taken prior to applying. Most schools want to see demonstrated coursework in writing, and AP credit can satisfy this at most dental schools.

Required Experience:

Dental experience through internships, volunteer, shadowing, or employment is required, with at least some of the experience focused on general dentistry. Continuous service to the community is desired and may include dental experience but does not have to be solely related to dentistry. Service should show commitment to helping others.

Strongly Recommended:

Pre-dental students should seek experience developing three-dimensional perception and fine motor skills with hands and fingers. Activities include playing a musical instrument, sculpture, needlepoint, models, woodworking, etc.

PRE-PROFESSIONAL HEALTH: MEDICINE

Contact Person:

Jessica Kelso 901-843-3081

Director of Health Professions Advising

HPA website: <http://www.rhodes.edu/hpa>

Required Courses: Standard

- Biology I and II with Lab (130, 131, 140, 141) (F7)
- Foundations of Chemistry and Lab (120, 125L) (F7)
- Organic Chemistry I and II with Lab (211, 212, 212L)
- Biochemistry (315)
- Analytical Chemistry and Laboratory (240, 240L)
- Introductory Physics I and II, with Lab (109 or 111, 113, 110 or 112, 114) (F6, F7)
- Introduction to Psychological Science (150) (F8)
- Introductory Sociology (ANSO 105) (F8)

If a student plans to apply to medical school for matriculation directly after graduation, the majority of courses listed above need to be completed by the end of their third year in order to be prepared for the MCAT.

Students should speak with their HPA advisor regarding any AP or IB credits, particularly in regard to science coursework.

Although often listed as strongly recommended rather than required, at least one upper-level Biology course is needed for a student to be a competitive applicant and should be taken prior to applying. HPA advises two upper-level courses in most cases. Most schools want to see demonstrated coursework in writing, and AP credit can satisfy this at most medical schools. TX residents should check with HPA for advising related to FYWS.

Required Experience:

- Clinical experience, through internships, volunteering, shadowing, or employment is required. While research is an incredibly valuable experience, it does not provide clinical experience and may not be used as a substitute. Continuous commitment to obtaining experience in medicine is required and should begin no later than the start of sophomore year.
- Service to the community is highly desired. This may include clinical work but does not have to be solely medically related. Service should show commitment to helping others and be continuous throughout college.

PRE-PROFESSIONAL: OTHER HEALTH PROFESSIONS

Contact Person:

Jessica Kelso 901-843-3081
Director of Health Professions Advising
HPA website: <http://www.rhodes.edu/hpa>

HPA provides advising for the following programs: Chiropractic Medicine, Genetic Counseling, Non-MBA Health Administration, Nursing, Occupational Therapy, Optometry, Pharmacy, Physical Therapy, Physician Assistant, Podiatric Medicine, Public Health, Speech and Language Pathology, and others.

Required Courses:

The course requirements and suggested GPAs for these fields vary greatly not only by profession, but also by programs within the same profession. Some programs may require technical or lower division courses that we do not offer at Rhodes, including Lifespan Development, Nutrition, and Medical Terminology. Students should meet with their HPA Advisor regularly for planning related to all coursework.

Clinical experience and service to the community is required for some professions, while strongly recommend and desired for others.

Students interested in any of the above programs should consult with an HPA Advisor early in their academic career.

PRE-PROFESSIONAL: PRE-ENGINEERING

Degree offered: NA

Tracks or Concentrations: the pre-engineering certificate lists courses for those interested in mechanical, electrical, biomedical, and chemical engineering.

Total Credits required for the major: NA

Minor: NA

Courses appropriate for students seeking foundation credit:

- PHYS 111-112 Introductory Physics for the Physical Sciences I and II (F6, F7). Lecture and required laboratory (PHYS 113-114) must be taken together.
- CHEM 120 General Chemistry (F7). Lecture and required laboratory (CHEM 125) must be taken together.
- MATH 122, 223 Multivariable Calculus (F6)
- COMP 141 Computer Science I: Programming Fundamentals (F6)

Courses appropriate for students considering a major:

- NA

Class Sections available this fall:

- PHYS111 Introductory Physics for the Physical Sciences I (F6, F7). Lecture and required laboratory (PHYS 113) must be taken together.
- CHEM 120 General Chemistry (F7). Lecture and required laboratory (CHEM 125) must be taken together.
- MATH 122, 223 Multivariable Calculus (F6)
- COMP 141 Computer Science I: Programming Fundamentals (F6)

Rhodes offers several dual degree engineering programs: a dual bachelor's degree program with Washington University (St. Louis), a BS-MS degree program with Washington University in St. Louis, a dual BS program with Christian Brothers University, and a BS-MS degree program in Biomedical Engineering or Electrical Engineering with the University of Memphis. Students receive a bachelors from Rhodes (BS or BA), and a second degree (BS or MS) from the partner institution.

The Pre-Engineering Certificate specifies a set of courses for physics or chemistry majors interested in pursuing graduate study in engineering.

Contact Person: Ann Viano, Ph.D

Department of Physics

901-843-3912; viano@rhodes.edu

PRE-PROFESSIONAL: PRE-ENGINEERING

The courses to satisfy the Pre-Engineering Certificate requirements are specified in the table below:

Mechanical/Electrical Engineering	Biomedical Engineering	Chemical Engineering
Physics major and the following:	Physics major and the following:	Chemistry major and the following:
PHYS111-112*	PHYS111-112*	PHYS111-112*
		MATH 223 (Multivariable Calculus)
MATH 251 (Differential Equations)	MATH 251 (Differential Equations)	MATH 251(Differential Equations)
COMP 141 (Comp. Sci I: Programming Fundamentals)	COMP 141 (Comp. Sci I: Programming Fundamentals)	COMP 141 (Comp. Sci I: Programming Fundamentals)
CHEM120/125L (Foundations of Chemistry with lab)	CHEM 120/125L (Foundations of Chemistry and lab)	
	CHEM 211 (Organic Chem I) or CHEM 240** (Analytical Chem) or 2 nd semester general chemistry (taken elsewhere)	
	BIOL 130/131L (Biology I and lab)	
	BIOL 140/141L (Biology II and lab)	
PHYS 220 (Engineering Fabrication)*	<i>Recommended but not required:</i> PHYS 220 (Engineering Fabrication)	PHYS 220 (Engineering Fabrication)
PHYS 304 (Electronics) or >300-level elective*		PHYS 304 (Electronics) or >300-level elective
4 credits of PHYS or CHEM-451/452 or faculty advisor-approved experience*	<i>Recommended but not required:</i> 4 credits of PHYS or CHEM-451/452 or faculty advisor-approved experience	4 credits of PHYS or CHEM-451/452 or faculty advisor-approved experience*

*can also fulfill major requirements

**by permission of instructor

Additional Notes:

Students considering a dual degree program should arrange an appointment with the engineering liaison faculty member listed above as early as possible in their Rhodes career.

PRE-PROFESSIONAL: PRE-LAW

Rhodes does not have a pre-law program per se. Students considering careers in law can major in any subject, preferably one that they enjoy and in which they do well. We do offer pre-law advising for students in any department who are interested in applying to law school. Students interested in applying to law school should set an appointment with the college's pre-law advisor by the fall of their junior year. Pre-law advising will include suggested courses, personal statement review, application advice, and testing preparation.

Contact Person:

Professor Anna Eldridge, Pre-Law Advisor
901-843-3330

Recommended Courses:

The Association of American Law Schools recommends that a student's undergraduate education fulfill the following objectives:

- The student should learn to express thoughts clearly and concisely, both orally and in writing.
- The student should develop creative power in thinking as well as logical reasoning about research, fact completeness, and fact differentiation.
- The student should acquire a critical understanding of human institutions and values with which law deals.

While there are no required courses, any student considering law school should select some courses that emphasize language precision and the careful analysis of language such as Constitutional History, Rights of the Accused, Philosophy of Law, Business Law, or Politics & Law courses. Forensic experiences, including public speaking, theater, mock trial, and the like, are also highly recommended.

Taking the LSAT:

The Law School Aptitude Test (LSAT) should be taken in the summer before the senior year or at the very latest in October of the senior year. Law schools have become more likely to use the student's best score, rather than the average of multiple scores, but there are still disadvantages to re-taking the exam. For example, law schools are likely to look more favorably on the applicant who made the high score in one try, and the applicant's re-take score could be worse. Thus, the test should only be re-taken if the initial score fell well outside the student's practice-test range, extraordinary problems arose in taking the exam,

PRE-PROFESSIONAL: PRE-LAW

or significant new preparation techniques will be employed.

Recommended GPA:

At least 3.5 for a good law school. Possibly a 3.0 for a lesser school. Students with GPAs between 3.0 and 3.5 may improve their chances if they score well on the LSAT (at least the 50th percentile).

Additional Information:

Any student considering a career in law should arrange a "pre-law appointment" with Anna Eldridge as soon as possible, but preferably no later than fall of the junior year.

Internships are not required for law school applications. Internships may provide opportunities to learn what types of law are of interest to the student, but do not meaningfully impact the application itself. Rhodes offers a variety of internship opportunities for students interested in learning more about various legal fields.

Mock Trial:

Students who want to participate in our mock trial program must register for Trial Procedures (Political Science 262) in the fall of their first year. This two-credit course is mandatory for all students who plan to compete in mock trial. This course is appropriate for first year students.

Additional Notes: NA

PRE-PROFESSIONAL: PRE-MINISTRY

Rhodes has a supportive, advisory pre-ministry program for students who are considering seminary or divinity school following graduation, and for those who are exploring vocations in ministry and church-related professions. Many Rhodes students have a broad-based understanding of ministry and may wish to explore the pre-ministry program in preparation for careers in pastoral ministry, global service, medicine, social work, teaching, counseling, or law. Students interested in attending seminary or divinity school as preparation for a career in teaching or research should contact the Chaplain or any member of the Department of Religious Studies.

Contact Persons:

Students considering a career in ministry should speak with Dr. Stephen Haynes, Professor of Religious Studies (901-843-3583) or with Rhodes' Chaplain, Rev. Beatrix Weil (901-843-3822) as soon as possible in their undergraduate careers. By registering with the Preparation for Ministry program, students will have access to advisers, supervised ministry opportunities, and a supportive structure for exploring vocations in ministry.

Because requirements for ordination to the ministry vary greatly among religious denominations, students interested in ordination should also contact a church representative to familiarize themselves with these requirements.

Preparation:

There is no "required curriculum" for students considering the ministry. Traditionally, however, a well-rounded curriculum in the liberal arts and sciences has been the standard preparation for seminary or divinity school. In addition to the Basic Humanities Requirement ("Search" or "Life"), these courses in Language, History, Philosophy, Religious Studies, and Psychology can provide a particularly strong background for seminary or divinity school:

- Addiction, Recovery and Spirituality (RS 300)
- Anti-Semitism (HIST 405)
- Faiths in Conflict (HIST 205)
- Greek & Roman Studies 101-102: Elementary Greek
- Greek & Roman Studies 265: Barbarians and Gentiles: Cultures in the Ancient Mediterranean
- Hebrew 101-102: Biblical Hebrew
- History 243: The Civil Rights Movement
- History 277: Modern Islamic Thought History 375: Islamic History and Civilization
- International Studies 334: Religion & Politics
- Introduction to African-American Religion (AFS 205)

PRE-PROFESSIONAL: PRE-MINISTRY

- Philosophy 240: Philosophy of Religion
- Politics and Law 214: Modern Ideologies
- Psychology 311: Counseling Psychology Religious Studies 210: History of Christian Thought Religious Studies 211: Contemporary Theology Religious Studies 214: Early Christian Literature
- Religious Studies 231: Faith, Health and Justice (F1) Religious Studies 233: Pain, Suffering and Death Religious Studies 251: Religion in America
- Religious Studies 253, 255, or 258: Living Religions
- Religious Studies 460: Health Equity Internships
- Spanish 365: Christians, Muslims, and Jews in Spain: Past and Present

Languages:

Hebrew and Greek are required at some seminaries in order to study the original biblical texts. Latin, Arabic, Spanish, French, and German may be necessary for certain areas of advanced study.

Experiential Education and Supervised Ministry:

Students should also gain experience in urban studies or urban ministry, faith-based social services, international programs, and local church ministries through internships and volunteer programs. Contact the Chaplain's office for supervised ministry opportunities and other church-related internships.

Seminary Inquiry:

Seminaries, divinity schools and global mission recruiters frequently visit the Rhodes campus. Because there are a variety of theological degrees (M.Div, MTS, MA, D.Min, Th.D, Ph.D) and combined degrees (with social work, law, public policy, or counseling) students should consult with their advisers about the graduate degree best suited to their vocation. During Junior and Senior years, pre-ministry students have opportunities for weekend visits to theological schools to more closely consider graduate study and the discernment of vocation.

Taking the GRE and Applying to Graduate School:

Most seminaries and divinity schools attended by Rhodes graduates are accredited by the Association of Theological Schools and will require the Graduate Record Exam (GRE).

Undergraduate GPA requirements for admission are at least 2.50 for the M.Div. and higher for research degree programs. Rhodes students have a nearly 100% acceptance rate at major seminaries and theological schools. Scholarships for attending seminary, divinity school, or graduate school in religion are generally competitive and based on undergraduate achievement. In recent years, Rhodes

PRE-PROFESSIONAL: PRE-MINISTRY

students have been accepted and offered significant scholarships by Columbia Theological Seminary, Princeton Theological Seminary, Vanderbilt Divinity School, Emory University, Candler School of Theology, Union Theological Seminary in New York, Harvard Divinity School, Yale Divinity School, Virginia Theological Seminary, McCormick Theological Seminary, Boston University School of Theology and University of Chicago Divinity School.

Additional Notes: NA

PRE-PROFESSIONAL: PRE-VETERINARY

Contact Person:

Jessica Kelso 901-843-3081

Director of Health Professions Advising

HPA web site: <http://www.rhodes.edu/hpa>

Required Courses: Standard

- Introductory Biology I and II with Laboratories (130, 131 140, 141) (F7)
- Foundations of Chemistry and Laboratory (120, 125L) (F7)
- Organic Chemistry I and II with Laboratory (211, 212, 212L)
- Analytical Chemistry and Laboratory (240, 240L)
- Introductory Physics I and II, with Laboratories (109 or 111, 113, 110 or 112, 114)
- Upper-level Biology or Chemistry courses. Many programs specify courses such as Biochemistry, Microbiology, and Genetics

Requirements vary by school, but most require one to five additional upper-level courses. Consult with your HPA Advisor and the prospective programs when in doubt. Additional courses may be required, including Public Speaking, which we offer, and Animal Nutrition, which can be taken remotely from another institution.

Required Experience:

Pre-vet students are expected to obtain animal experience prior to their application to vet school. This can be as an employee, volunteer, or intern. Animal experience is counted separately from under-veterinarian-supervision-experience. Many schools specify hours required under the supervision of a veterinarian and additional experience.



Rhodes College

CELEBRATING 175 YEARS

