## College of Arts \& Sciences

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## General Information

The College of Arts \& Sciences provides the fundamental training needed by all persons who wish to become college graduates. Students in all undergraduate schools and colleges in the University take more than half their courses during the first two years in the College of Arts \& Sciences. In addition, the College provides pre-professional curricula for students who take their professional training elsewhere. Thus, pre-medical, pre-dental, prepharmacy, pre-law, pre-ministerial, pre-optometry, medical records administration, pre-nursing, and physical therapy training are available within the College of Arts \& Sciences.

Majors are offered in the following: anthropology, biological sciences, chemistry, communication, criminology, economics, English, foreign languages, general liberal arts, general science, geoscience, history, interdisciplinary studies, international business, mathematics, medical technology, microbiology, music, physics, political science, philosophy, psychology, sociology, and social work.

Students who are undecided about a specific curriculum should select the Undeclared category. Advisors are available to assist these students in developing their educational and career goals. A student is permitted to delay a decision as to a field of concentration for one year.

Minors are available in the following: aerospace studies, African American studies, anthropology, biological sciences, chemistry, communication, data analytics and society, English, foreign languages, gender studies, geography, geology, geoscience, history, international studies, leadership, linguistics, mathematics, philosophy, physics, political science, psychology, religion, social justice studies, sociology, and statistics.

In addition to these majors and minors, courses are offered in Air Force ROTC, archaeology, Army ROTC, corrections, and gerontology. Information concerning these offerings can be found in this section of the catalog.

## Mission

The educational mission of the College of Arts \& Sciences is two-fold: to provide students with a liberal education that will facilitate intellectual development and stimulate a life-long pursuit of knowledge, and to give students an in-depth education in at least one specialized area necessary to prepare them for a career or for advanced study.

The College offers curricula in the fine arts, the humanities, the sciences, and the social sciences. These curricula are designed to introduce students to the basic methods of inquiry in diverse disciplines, to develop their analytical abilities, to improve their skills in writing and speaking, and to broaden their perspectives on humanity and culture in the natural and technological worlds. Additionally, they provide intensive preparation in one or more academic disciplines.

A liberal education attained in this context should ensure that graduates of the College have gained an understanding and appreciation of human culture. They should have examined the social, historical, political, philosophical, and economic dimensions of the human condition and humankind's perception of the world as it is expressed through the fine arts, language, and literature. They should have learned the use of quantitative and scientific methods and should have participated in the universal quest to comprehend natural phenomena and to utilize this knowledge beneficially and ethically.

## Advising

Students in the College of Arts \& Sciences are assigned an advisor in their home department, and the student's advisor assignment may be updated throughout their time in the major. Students should consult their assigned advisor for course scheduling each semester and for assistance in navigating academic concerns and needs.

## Degrees

The College of Arts \& Sciences offers three degrees: the Bachelor of Arts, the Bachelor of Social Work, and the Bachelor of Science. All B.A., B.S., and B.S.W. students take a common set of requirements consisting of 25-29 semester credit hours in basic skills, 9-10 semester credit hours in natural sciences, 6 semester credit hours each in humanities and social sciences, and 3 semester credit hours in fine arts, computer literacy, and a junior/ senior level writing course. The B.A. and B.S.W. curricula require 12 additional semester credit hours each in humanities and social sciences. The requirements for all three degrees as well as the curricula for specific areas of study are described below. Details for B.S.W. degree requirements are listed under Social Work.

In order to qualify for a second bachelor's degree at Mississippi State University, the candidate must meet the following requirements:

1. The student must satisfy all course requirements for the degree sought; and
2. The student must satisfy residency requirements at Mississippi State University after the first degree has been conferred ( 30 hours upper division work).

The major department from which the second degree is sought shall determine completion of requirements.

## College Requirements for All A\&S Degrees

The College of Arts \& Sciences has identified graduation requirements that must be satisfied by all students pursuing degrees conferred by the College. Furthermore, these requirements (listed immediately below) must be satisfied from a list of courses approved by the College. These approved courses are taken from a longer list of courses satisfying general education requirements, which can be found in the Academic Policies section of this Bulletin. However, majors in the College of Arts \& Sciences must be aware that there are numerous courses on the General Education list that are not on the College approved list. Copies of the College courses approved list are available both from the Dean's Office and from advisors.

## Bachelor of Arts Degrees and Requirements

A Bachelor of Arts degree is offered in the following areas: anthropology, chemistry, communication, criminology, economics, English, foreign languages, general liberal arts, history, mathematics, music, philosophy, political science, and sociology. A minimum of 120-124 credit hours is required in all B.A. programs, 31 of which must be upper-division (3000-level or higher) courses in residence at Mississippi State University through Arts \& Sciences. The Bachelor of Social Work is offered in Social Work and follows the same basic regulations as the B.A. degree except that courses must be taken in proper sequence and a minimum of 124 hours is required.

The liberal arts include certain basic academic disciplines that contribute to the development of intelligent, moral beings. Over the centuries various subjects have at one time or another been spoken of as "liberal arts," but the objective of liberal-arts training has remained unchanged. Whether students major in liberal arts or whether they merely take a few basic courses in that field, the liberal arts will enable them to develop those fundamental habits of good citizenship and cultural awareness that are expected of all members of our society.

The curriculum in liberal arts at Mississippi State University is intended to provide:

1. a broad educational experience in the liberal arts, regardless of professional objectives;
2. adequate preparation for admission to professional schools and graduate schools in the liberal arts disciplines;
3. specialized training of a professional or pre-professional nature, as offered by the several liberal-arts departments.

## Bachelor of Science Degrees and Requirements

A Bachelor of Science degree is offered in the following areas: biological sciences, chemistry, general science, geoscience, interdisciplinary studies, mathematics, medical technology, microbiology, physics, and psychology.

The Bachelor of Science degree is awarded:

1. on the completion of not fewer than 124 semester credit hours of study including 31 upper-division Arts \& Sciences approved credits and the common curricula for Arts \& Sciences approved by the dean and an official advisor.
2. on the transfer of satisfactory credits from other institutions, provided the candidate, during at least one academic year in actual residence, receives 31 credits in upper-division courses in the College of Arts \& Sciences.

## Graduation Requirements in the College

Arts \& Sciences majors are responsible both for knowing the graduation requirements associated with their degree program and for keeping track of their own progress toward graduation. Departmental advisors are available to offer students informed answers to their questions and, during registration, to review and approve their course schedules. In addition to the graduation requirements outlined above, students pursuing majors in the College of Arts \& Sciences need to be aware of a number of special requirements having to do with graduation.

1. 75 -hour check sheets: Students who have completed 75 or more semester hours (including ' $S$ ' hours) must meet with their advisors and complete a 75 -hour check sheet or they will be unable to register for courses. A completed 75 -hour check sheet allows a student to determine which graduation requirements are not completed at the time the check sheet is filled out; this then allows the student to identify those remaining courses they still need to pass in order to graduate. A 75 -hour check sheet cannot be completed until all transfer course work and/or independent study is on record with the Office of the Registrar.
2. Off-Campus Study: Arts \& Sciences majors are expected to take courses on the Mississippi State University campus when possible. If the desired courses are not offered, or if special circumstances exist, students may receive permission from the Dean to take courses off campus.
3. CLEP Credit: The College does not allow graduation requirements in English Composition, Literature, or Public Speaking to be satisfied by the awarding of CLEP credit.
4. PE: Only two 1-hour PE courses may be used toward graduation requirements.

## English and Foreign Language Requirements

The English and foreign language requirements apply to all Arts \& Sciences students. Since departments have the authority to require specific foreign languages for their majors, students must become familiar with the language required by their individual major. The foreign language requirement is ordinarily satisfied:

The B.A. degree requires a 3rd-semester proficiency in a foreign language. Students may fulfill the requirement through placement tests administered by the Department of Classical and Modern Languages and Literature or by passing nine hours of a foreign language. One year of a foreign language taken at the high school level allows a student to bypass one semester of foreign language. Students are encouraged to take the foreign language placement test before enrolling in a foreign language course.

The B.S. degree requires a 2nd-semester proficiency in a foreign language. Students may fulfill the requirement through placement tests administered by the Department of Classical and Modern Languages and Literature or by passing six hours of a foreign language.

Students For Whom English is a Second Language. Students for whom English is a second language must fulfill the English and foreign language requirements as stated in this bulletin. Most majors allow these students to use their native languages to fulfill the foreign language requirement, but students planning to use their native language in order to satisfy the foreign language requirement are urged to check with their major department to determine if that language is acceptable to the department. The following conditions must be met for students using a native language:

1. Complete a Request for Foreign Language Requirement Exception form and obtain approval by the Associate Dean for Academic Affairs
2. The native language is a recognized mode of communication in conducting official business in a given country and taught in the primary and secondary schools of the country (regional languages and dialects do not qualify as official languages).
3. If the student is a native speaker of one of the major languages taught on campus, credit will be satisfied by taking a 4000+ level course in that language.
4. If the student is a native speaker of any other language, the student may choose an alternate course from a list provided by and approved in writing by the Associate Dean for Academic Affairs.

In the Department of English, a maximum of 12 semester hours total of English as a Second Language (ESL) and freshman composition courses including the required EN 1103 and EN 1113 may be counted for graduation. Proper placement of international students from ESL courses into English composition courses is important to students' academic success.

## Pre-Professional Curricula

The College offers appropriate curricula for students who plan to enter schools of dentistry, law, medicine, theology, nursing, optometry, pharmacy, and physical therapy. These are described with the departmental entries in the following pages.

## Arts \& Sciences Core

In order to satisfy College graduation requirements, students seeking B.A., B.S., or B.S.W. degrees must take the number of courses indicated in each of the areas below. By satisfying these College requirements, students will also satisfy all analogous General Education requirements.
B.A. and B.S.W. students must complete 12 hours in A\&S Humanities and 12 hours in A\&S Social Sciences in addition to the two courses in the Humanities and Social Sciences required of all majors. Hence, a student must complete a total of 18 hours in A\&S Humanities AND 18 hours in A\&S Social Sciences.

These additional 24 hours are not limited to the specific courses listed below; they may be satisfied by others in the Arts \& Sciences Humanities and Social Science disciplines as long as they satisfy the distribution requirements for the major.

While all of the courses below satisfy college-wide requirements, individual departments may require that particular courses in each area be taken to satisfy requirements for their majors.

NOTE: Courses separated by "OR" cannot be taken in combination. Students will not receive credit in Arts \& Sciences for two courses which are separated by "OR."

Also, Honors classes satisfy requirements and students who qualify are encouraged to take the Honors sections.

## Basic Skills

English Composition

| or EN 1104 | Expanded English Composition I |
| :---: | :--- |
| EN 1113 | English Composition II |
| or EN 1173 | Accelerated Composition II |

Oral Communication Requirement ${ }^{1}$
CO 1003
or CO 1013

## Foreign Language

3 sem. for B.A. One Foreign Language (1113, 1123, 2133)
2 sem. for B.S.

## Fine Arts

| Choose one of the following: |  |
| :--- | :--- |
| AAS 1103 | African American Music |
| ARC 1013 | Architectural Appreciation |
| ART 1013 | Art History I |
| ART 1023 | Art History II |
| ART 1113 | Art Appreciation |
| CO 1503 | Introduction to the Theatre |
| HON 3173 | Honors Seminar in Fine Arts |
| MU 1103 | African American Music |
| MU 1113 | History and Appreciation of Music |
| MU 1123 | History and Appreciation of American Music |
| MU 1133 | The History of Rock and Roll |
| MU 1143 | The History of Jazz |
| MU 1163 | Introduction to Music in Film |
| MU 1173 | Music of the Beatles |
| MU 2173 | Women in Music |
| MU 3013 | Survey of Western Music History I |
| PE 1323 | History and Appreciation of Dance |

## Humanities

## B.S. degree

B.A. and B.S.W.

Requires one literature and one history from core listing 6
Requires one literature from core listing, one history from core listing, and one philosophy 18
course plus an additional 9 hours of A\&S Humanities electives covering two areas



SW 1000-4999
Any SW course

## Computer Literacy

One 2-3 hour course required. Consult advisor. 2-3
Mathematics \& Statistics ${ }^{2} \quad$ 3-6

| MA 1313 | College Algebra |
| :---: | :--- |
| or MA 1103 | College Algebra |

$\begin{array}{ll}\text { or MA } 1103 & \text { College Algebra Lir } \\ \text { or MA } 1213 & \text { Math in Your World }\end{array}$
MA 1323
MA 1613 Calculus for Business and Life Sciences I
MA 1713 Calculus I
MA 1723 Calculus II
MA 2733 Calculus III
MA 2743 Calculus IV
MA /ST 2113 Introduction to Statistics
MA /ST $3123 \quad$ Introduction to Statistical Inference

| Natural Sciences ${ }^{3}$ |  | 6-9 |
| :---: | :---: | :---: |
| AN 1344 | Introduction to Biological Anthropology |  |
| BIO 1004 | Anatomy and Physiology |  |
| BIO 1023 | Plants and Humans |  |
| BIO 1123 | Animal Biology |  |
| BIO 1134 | Biology I |  |
| BIO 1144 | Biology II |  |
| BIO 2113 | Plant Biology |  |
| BIO 3103 | Genetics I |  |
| BIO 3304 | General Microbiology |  |
| $\begin{aligned} & \mathrm{CH} 1043 \\ & \quad \text { or CH } 1213 \end{aligned}$ | Survey of Chemistry I Chemistry I |  |
| $\begin{aligned} & \text { CH } 1053 \\ & \text { or CH } 1223 \end{aligned}$ | Survey of Chemistry II Chemistry II |  |
| CH 1051 | Experimental Chemistry |  |
| CH 1211 | Investigations in Chemistry I |  |
| CH 1221 | Investigations in Chemistry II |  |
| GG 1111 | Earth Sciences I Laboratory |  |
| GG 1113 | Survey of Earth Sciences I |  |
| GG 1121 | Earth Sciences II Laboratory |  |
| GG 1123 | Survey of Earth Sciences II |  |
| GR 1114 | Elements of Physical Geography |  |
| GR 1604 | Weather and Climate |  |
| HON 3163 | Honors Seminar in Natural Sciences |  |
| PH 1011 | Physical Science Laboratory I |  |
| PH 1063 | Descriptive Astronomy |  |
| PH 1021 | Physical Science Laboratory 2 |  |
| PH 1013 | Physical Science Survey I |  |
| PH 1023 | Physical Science Survey 2 |  |
| PH 1113 | General Physics I |  |
| PH 2213 | Physics I |  |
| PH 1123 | General Physics II |  |
| PH 2223 | Physics II |  |
| PH 1133 | General Physics III |  |
| PH 2233 | Physics III |  |

## Junior/Senior Writing

Consult advisor for selections. 3

1 Air Force ROTC students may substitute AS 3013 and AS 3023. Some majors satisfy the oral communication requirement within the major. See advisor.
2 Either two courses required or one MA course at the level of MA 1613 or higher (with the exception of MA 2113/ST 2113).
${ }^{3}$ B.S. majors must take two lab courses. B.A. and B.S.W. majors must take one lab course in the Life Sciences AN or BIO, one lab course in the Physical Sciences CH, GG, GR, PH, and a third science elective (lab not required).

## Minor in Data Analytics and Society

The minor in Data Analytics and Society introduces students to the collection, management, analysis, and visualization of data in a social-science context. Students may select from courses in basic coding, data management, data visualization/communication, mapping/GIS, ethics, and policy implications/applications. The minor will help students understand how data analytics is applicable to their areas of interest in social science and humanities fields. The minor is intentionally oriented to introductory data analytics coursework paired with social and political research applications.

The Data Analytics and Society minor is open to all majors across the university. Students wishing to obtain the minor must complete the requirements below. It is strongly recommended that students take MA/ST 2113 Introduction to Statistics in preparation for the minor. Only nine credits from any one department may count toward the minor. At least 6 hours must be at the upper-division level. Additionally, at least half of the required hours must be taken at MSU and students must achieve a minimum 2.0 grade point average in all courses taken as part of the minor. Reasonable course substitutions may be approved; students must consult with the minor advisor prior to course registration.

The minor will be advised by the Department of Anthropology and Middle Eastern Cultures.
CSE $1284 \quad$ Introduction to Computer Programming 4

Applied Data Analytics $\quad 6-8$
Choose at least 6 hours from the following:

| AN 3563 | Data Analytics for Anthropology |  |
| :---: | :---: | :---: |
| AN 4143 | Ethnographic Methods |  |
| CO 3221 | Applied Communication \& Media Studies |  |
| CO 3223 | Communication \& Media Research Methods |  |
| CO 4293 | Communication \& Media Studies Capstone |  |
| CO 4803 | Research in Public Relations and Advertising |  |
| EN 3414 | Critical Writing and Research in Literary Studies |  |
| GR 2313 | Maps and Remote Sensing |  |
| GR 3303 | Survey of Geospatial Technologies |  |
| GR 4303 | Principles of GIS |  |
| $\begin{aligned} & \text { PS } 2713 \\ & \text { or GE } 2713 \end{aligned}$ | Introduction to Engineering and Public Policy Introduction to Engineering and Public Policy |  |
| PS 4464 | Political Analysis |  |
| PSY 3104 | Introductory Psychological Statistics |  |
| PSY 3314 | Experimental Psychology |  |
| $\begin{aligned} & \text { PSY } 4653 \\ & \text { or CSE } 4653 \end{aligned}$ | Cognitive Science Cognitive Science |  |
| PSY 4733 | Memory |  |
| $\begin{aligned} & \text { PSY } 4743 \\ & \text { or IE } 4123 \end{aligned}$ | Psychology of Human-Computer Interaction Psychology of Human-Computer Interaction |  |
| PSY 4753 | Applied Cognitive Psychology |  |
| REL 3033 | Theory and Method in the Study of Religion |  |
| SO 3213 | Introduction to Social Research |  |
| SO 4123 | Poverty, Analysis: People, Organization and Program |  |
| SO 4703 | Population Problems and Processes |  |
| SO 4804 | Social Research Practice |  |
| PHI 4163 | Research Ethics | 3 |

Electives $6-7$

Choose at least 6 hours from the following:
AN 3523 North American Archaeology

| AN 4133 | Medical Anthropology |  |
| :---: | :---: | :---: |
| AN 4163 | Anthropology of International Development |  |
| AN 4303 | Human Variation and Origins |  |
| AN 4313 | Human Osteology |  |
| AN 4523 | Public Archaeology |  |
| BQA 3123 | Business Statistical Methods II |  |
| BQA 4413 | Business Forecasting and Predictive Analytics |  |
| BQA 4423 | Business Decision Analysis |  |
| CO 3713 | Digital Communication |  |
| CSE 1384 | Intermediate Computer Programming |  |
| CSE 2383 | Data Structures and Analysis of Algorithms |  |
| CSE 4763 | Ethical and Legal Issues in Computing |  |
| EN 4463 | Studies in Second Language Acquisition |  |
| GG 4543 | Community Engagement in Environmental Geosciences |  |
| GR 4123 | Urban Geography |  |
| HI 1013 | History of Technology in Six Objects |  |
| PHI 3323 | Medical Ethics |  |
| PHI 4143 | Philosophy of Science |  |
| PHI 4223 | Philosophy of Cognitive Science |  |
| PSY 3343 | Psychology of Learning |  |
| PSY 3503 | Health Psychology |  |
| PSY 3623 | Social Psychology |  |
| PSY 3713 | Cognitive Psychology |  |
| PSY 4423 | Sensation and Perception |  |
| PSY 4713 | Language and Thought |  |
| SW 3003 | Social Work with At-Risk Populations |  |
| SW 3013 | Human Behavior and the Social Environment I |  |
| SW 3023 | Human Behavior and the social Environment II |  |
| SW 4533 | Substance Abuse and Addictions in Social Work Services |  |
| SW 4543 | Gender and Food |  |
| SW 4613 | Child Welfare Services |  |
| SW 4633 | Social Work in Health Care |  |
| SW 4643 | Social Work Services in Schools |  |
| Total Hours |  | 19-22 |

## Minor in International Studies

The Minor in International Studies is designed to enhance students' understanding of the global environment in which they are living. Students completing this program will develop some proficiency in a foreign language, have experience living in another country, and have some general background of different cultures and societies. The Introduction to International Relations course serves as a broad introduction to the political, military, economic, and cultural interaction of state and on-state actors at the global level. The Principles of Macroeconomics course provides students with the background needed to build a deeper understanding of common issues of trade and development encountered in International Studies. The two upper division courses serve as capstones to bring the ideas of students in the program together from the perspective of their selected approaches -formalized as Tracks -- to the minor. A total of 21 approved hours must be completed in this minor.

## Course Options:

## Required Minor Courses

| PS 1313 | Introduction to International Relations | 3 |
| :--- | :--- | :--- |
| EC 2113 | Principles of Macroeconomics | 3 |
| Approved Study Abroad |  | 3 |
| Elective Course with International focus |  | 6 |
| Choose a Track: |  | 6 |
| Diplomacy and Governance (DG) Track |  | 6 |
| $\quad$ PS 4343 | International Conflict and Security |  |

Foreign Languages Upper Level Course

| Cultures and Traditions (CT) Track |  |
| :--- | :--- |
| PS 4623 | Politics of the Third World |
| Foreign Languages Upper Level Course |  |
| National Security (NS) Track |  |
| PS 4343 | International Conflict and Security |
| MA 3123 | Introduction to Statistical Inference |

## Total Hours

For additional information, contact the Office of Study Abroad or visit the web site at international.msstate.edu/current/minor/index.php. (http:// international.msstate.edu/current/minor/)

## Minor in Organizational Leader Development

Organizational Leader Development is an academic discipline with applicability to all Mississippi State University students. The Organizational Leader Development minor can be applied in military, government, and business. The program provides a curriculum that develops students into agile leaders who can think creatively and critically, enabling them to lead and solve complex organizational matters. Students will also be able to develop others in their organization, producing a more effective environment. This is achieved through classroom training, leadership labs, and comprehensive summer training*.
*Summer training is only for contracted cadets and will not prevent general students from obtaining the organizational skills minor.

## Course Options:

| MS 2113 | Leadership and Ethics | 3 |
| :--- | :--- | ---: |
| MS 2123 | Army Doctrine and Decision Making | 3 |
| MS 3114 | Training Management and Warfighting Functions | 4 |
| MS 3124 | Applied Leadership in Small Unit Operations | 4 |
| MS 4114 | The Army Officer | 4 |
| MS 4124 | Company Grade Leadership | 4 |
| Total Hours Required |  | 20 |
| MS 3376 | Advanced Leadership Course (summer training) | 6 |

## Minor in Social Justice Studies

Social justice studies is an interdisciplinary field that examines the causes and consequences of social inequities; types and forms of social change; and applied approaches to advancing social justice and equity. Social justice studies examines both the historical roots and contemporary forms of injustice and emphasizes applied and community-engaged learning as well as more traditional academic study. Only 9 hours from a single department may be counted toward the minor, and at least 12 hours must be 3000-4000 level.

| GS 1303 | Introduction to Social Justice Studies | 3 |
| :---: | :---: | :---: |
| or SO 1303 | Introduction to Social Justice Studies |  |
| or SJ 1303 | Introduction to Social Justice Studies |  |
| SJ 4993 | Social Justice Studies Capstone ${ }^{1}$ | 3 |
| Causes and Consequences of Social Injustice |  |  |
| Choose from the following: |  |  |
| AAS 1103 | African American Music |  |
| $\begin{aligned} & \text { AAS } 2203 \\ & \text { or AN } 2203 \\ & \text { or SO } 2203 \end{aligned}$ | Introduction to Race and Ethnicity Introduction to Race and Ethnicity Introduction to Race and Ethnicity |  |
| $\begin{aligned} & \text { AAS } 2363 \\ & \quad \text { or EN } 2363 \end{aligned}$ | Introduction to African American Literature Introduction to African American Literature |  |
| AAS 3013 or HI 3013 | African American History to 1865 African American History to 1865 |  |
| $\begin{aligned} & \text { AAS } 3023 \\ & \text { or HI } 3023 \end{aligned}$ | African American History since 1865 African American History since 1865 |  |
| $\begin{aligned} & \text { AAS } 3353 \\ & \text { or SO } 3353 \end{aligned}$ | Race, Crime and Justice Race, Crime, \& Justice |  |


| or CRM 3353 | Race, Crime and Justice |
| :---: | :---: |
| AAS 3713 | History of African American Women |
| or GS 3713 | History of African American Women |
| or HI 3713 | History of African American Women |
| AAS 4343 | Studies in African American Literature |
| or EN 4343 | Studies in African American Literature |
| AAS 4363 | African-American History and Culture |
| or HI 4363 | African American History and Culture |
| AAS 4393 | Postcolonial Literature and Theory |
| or EN 4393 | Postcolonial Literature and Theory |
| AAS 4643 | Race and the Media |
| AN 4173 | Environment and Society |
| or SO 4173 | Environment and Society |
| AN 4323 | Plagues and People |
| AN 4333 | Anthropology of Violence |
| CO 4323 | Mass Media and Society |
| CRM 2003 | Crime, Justice, and Inequality |
| CRM 3343 | Gender, Crime, and Justice |
| or GS 3343 | Gender, Crime, and Justice |
| CRM 3363 | Globalization and Crime |
| CRM 3503 | Violence in the United States |
| CRM 4233 | Juvenile Delinquency |
| or SO 4233 | Juvenile Delinquency |
| CRM 4243 | Drugs, Crime and Control |
| or SO 4243 | Drugs, Crime and Control |
| CRM 4253 | White Collar Crime and Elite Deviance |
| CRM 4323 | Victimology |
| or SO 4323 | Victimology |
| CRM 4343 | Media, Crime and Justice |
| or SO 4343 | Media, Crime and Justice |
| CRM 4523 | Law and Society |
| or SO 4523 | Law and Society |
| EN 4333 | Southern Literature |
| GR 2013 | Human Geography |
| GR 4123 | Urban Geography |
| GR 4263 | Geography of the South |
| GS 1173 | Introduction to Gender Studies |
| or AN 1173 | Introduction to Gender Studies |
| or SO 1173 | Introduction to Gender Studies |
| GS 3033 |  |
| GS 4233 | Gender and Media |
| or CO 4233 | Gender and Media |
| GS 4263 | Gender Communication |
| or CO 4263 | Gender Communication |
| GS 3513 | Women and Literature: Selected Topics |
| or EN 3513 | Women and Literature: Selected Topics |
| GS 4133 | Feminist Theories |
| or EN 4133 | Feminist Theories |
| or SO 4133 | Feminist Theories |
| GS 4413 | Sociology of Gender and Sexuality |
| or SO 4403 | Sociology of Gender and Sexuality |
| GS 4503 | Gender and Work |


| or SO 4503 | Gender and Work |  |
| :---: | :---: | :---: |
| GS 4543 | Gender and Food ${ }^{1}$ |  |
| or SO 4543 | Gender and Food |  |
| or SW 4543 | Gender and Food |  |
| HI 3333 | Mississippi History |  |
| HI 4273 | Women in American History |  |
| HI 4283 | History of Southern Women |  |
| HI 4293 | History of Gender and Science |  |
| HI 4343 | Immigration and Ethnicity in the United States |  |
| HI 4393 | Rural America |  |
| PHI 3173 | Social and Political Philosophy |  |
| PHI 3183 | African American Philosophy |  |
| PHI 3313 | Environmental Ethics |  |
| PS 4523 | Democracy and Inequality |  |
| PS 4643 | Ethnic Conflict |  |
| PS 4653 | Nationalism |  |
| PSY 3203 | Psychology of Gender Differences |  |
| PSY 4223 | Drug Use and Abuse |  |
| REL 3103 | Religion \& U.S. Culture |  |
| REL 3113 | Religions and Environment |  |
| REL 3143 | African American Religious Experience |  |
| SO 1103 | Contemporary Social Problems |  |
| SO 3003 | Social Inequality |  |
| SO 3503 | Violence in the United States |  |
| SO 4273 | Sociology of Education |  |
| SO 4423 | Health and Society |  |
| SO 4703 | Population Problems and Processes |  |
| SW 2303 | Social Welfare Policy I |  |
| SW 2323 | Social Welfare Policy II |  |
| SW 3003 | Social Work with At-Risk Populations ${ }^{1}$ |  |
| Applied Learning and Social Change |  | 6 |
| Choose from the following: |  |  |
| AAS 3043 | Modern Civil Rights Law |  |
| or PS 3043 | Modern Civil Rights Law |  |
| AAS 4273 | African American Politics |  |
| or PS 4273 | African American Politics |  |
| AAS 4373 | History of Modern Civil Rights Movement |  |
| or HI 4373 | History of Modern Civil Rights Movement |  |
| AAS 4383 | African American Leadership in the Twentieth Century |  |
| AAS 4983 | African Americans and the Law |  |
| or HI 4983 | African Americans and the Law |  |
| AN 3343 | Introduction to Forensic Anthropology |  |
| CO 4043 | Communication and Leadership ${ }^{1}$ |  |
| CO 4213 | Political Communication ${ }^{1}$ |  |
| CO 4253 | Elements of Persuasion ${ }^{1}$ |  |
| CO 4273 | Intercultural Communication ${ }^{1}$ |  |
| CO 4283 | Health Communication ${ }^{1}$ |  |
| CO 4313 | Mass Media Law |  |
| CO 4803 | Research in Public Relations and Advertising ${ }^{1}$ |  |
| CO 4813 | Public Relations in Organizations ${ }^{1}$ |  |
| CRM 4153 | Mentoring for At-Risk Youths ${ }^{1}$ |  |
| GG 4543 | Community Engagement in Environmental Geosciences ${ }^{1}$ |  |



1 Indicates applied or community-engaged learning course. Students must take at least one community-engaged learning course in addition to the Capstone to fulfill minor requirements. Students may petition the minor advisor to count courses not on this list as appropriate.

## Medical Humanities Certificate

The Medical Humanities Certificate is designed to provide students with an interdisciplinary perspective on biomedicine, health, and the health professions. The program requires 15 credit hours (5 courses) spanning the Arts \& Sciences curriculum, which will introduce students to critical humanities and social science perspectives on medicine and healthcare. Students who earn the Medical Humanities Certificate will have acquired a proficiency in critical, interdisciplinary studies of health and medicine.

The Medical Humanities Certificate is open to undergraduate students in good standing who are currently enrolled at the university in any major. The certificate program requires a minimum of 15 semester hours with a grade of $C$ or above in each course.

## Required Courses

| HI 4883 | U.S. History of Medicine | 3 |
| :--- | :--- | :--- |
| PHI 3323 | Medical Ethics |  |
| Electives |  |  |
| AN 1344 | Introduction to Biological Anthropology |  |
| AN 2103 | Nutritional Anthropology |  |
| AN 2990 | Special Topics in Anthropology |  |
| AN 4133 | Medical Anthropology |  |
| AN 4313 | Human Osteology |  |
| AN 4323 | Plagues and People |  |
| AN 3343 | Introduction to Forensic Anthropology |  |


| AN 4303 | Human Variation and Origins |
| :--- | :--- |
| AN 4990 | Special Topics in Anthropology |
| CO 4283 | Health Communication |
| HI 1003 | History of Science in Six Ideas |
| HI 4293 | History of Gender and Science |
| PHI 4173 | Philosophy of Biology |
| PHI 4223 | Philosophy of Cognitive Science |
| PSY 3363 | Behavioral Modification |
| PSY 3503 | Health Psychology |
| PSY 3723 |  |
| PSY 4323 | History of Psychology |
| PSY 4403 | Biological Psychology |
| REL 3483 | Judeo-Christian Ethics |
| SO 4423 | Health and Society |
| SO 4433 | Sociology of Death and Dying |
| SW 3003 | Social Work with At-Risk Populations |
| SW 4623 | Social Work with the Aged |
| SW 4633 | Social Work in Health Care |

*Other courses, including special topics courses (2990 and 4990) and graduate courses, will be considered for elective credit on a case-by-case basis.

## Total Hours

