

## Bachelor of Arts degree requirements, including the General Education Program

(also applies to Bachelor of Arts in Journalism)

Autumn Semester 2022

**The following degree requirements are effective autumn semester 2022 and apply to you if you began your career as a regularly enrolled college student at Ohio State autumn semester 2022 or later.** Check the web site <https://go.osu.edu/ascadvising> for updated information. Consult your advisor before making enrollment decisions.

### Your Responsibility as a Student

You are responsible for knowing the published policies governing the curriculum you are pursuing, as well as the regulations and procedures of the college and the university. The Bachelor of Arts and Bachelor of Arts in Journalism curriculum sheet should be used in conjunction with the degree planning information and college policies, published online, at <https://go.osu.edu/ascadvising> and in consultation with your academic advisor.

### Bachelor of Arts (BA) and Bachelor of Arts in Journalism (BA Jour) Majors

The information contained in this curriculum sheet pertains to students following one of the majors listed below. In addition, each Arts and Sciences division offers the personalized study program.

### Arts and Humanities BA Majors

African American and African Studies  
Ancient History and Classics  
Arabic  
Art (admission is selective)<sup>1</sup>  
Arts Management  
Chinese  
Classics  
Comparative Studies  
English  
French  
French and Francophone Studies  
Film Studies  
German  
Hebrew and Jewish Studies  
History  
History of Art  
Islamic Studies  
Italian  
Italian Studies  
Japanese  
Korean  
Linguistics  
Medieval and Renaissance Studies  
Modern Greek  
Moving Image Production  
Music<sup>2</sup> (admission is selective)<sup>1</sup>  
Philosophy  
Philosophy, Politics and Economics  
Portuguese  
Religious Studies  
Romance Studies  
Russian  
Spanish  
Theatre  
Women's, Gender and Sexuality Studies  
World Literatures

<sup>1</sup>See the Professional Programs in the Arts curriculum sheet for the Bachelor of Fine Arts (BFA), the Bachelor of Music (BM), and the Bachelor of Music Education (BME) degree requirements.

### Natural and Mathematical Sciences BA Majors<sup>2</sup>

Biochemistry  
Biology  
Chemistry  
Computer and Information Science (admission is selective)  
Earth Sciences  
Zoology

### Social and Behavioral Sciences BA Majors

Air Transportation  
Anthropology<sup>2</sup>  
Communication (admission is selective)  
Criminology and Criminal Justice Studies  
Economics<sup>2</sup>  
Geography<sup>2</sup>  
International Studies<sup>2</sup>  
Medical Anthropology<sup>2</sup>  
Philosophy, Politics and Economics  
Political Science<sup>2</sup>  
Psychology<sup>2</sup>  
Sociology<sup>2</sup>  
Speech and Hearing Science  
World Politics

<sup>2</sup>These majors are also available under the Bachelor of Science (BS) degree. See the Arts and Sciences BS curriculum sheet for the BS degree requirements.

### General College Requirements

■ You must earn a minimum of 121 semester credit hours to earn an Arts and Sciences degree. You will complete general college and major requirements, General Education (GE) requirements, and elective course work to reach a minimum of 121 credit hours.

Remedial courses (courses at the 10XX-level or below, and English 1109) and credit hours earned in repeated course work do not count toward the 121 hour minimum requirement for the Bachelor of Arts or Bachelor of Arts in Journalism. Note that you can take both "versions" of cross-listed courses (e.g., Comparative Studies 2214/Sexuality Studies 2214); however, since the two versions are in fact the same course, only one may count toward your minimum degree hours.

The number of hours required to complete the Bachelor of Arts or the Bachelor of Arts in Journalism degree with a given major will depend on your program and goals.

You may need to plan a program of more than 121 credit hours if you wish to complete specific professional or studio training, are preparing for graduate study in certain disciplines, or have multidisciplinary goals.

If the combination of course work for the (GE), prerequisites, and your major program totals fewer than 121 hours, you have many options for the remaining hours, called electives. With your elective hours, you could pursue a second major, a minor, or a combination degree program; select a set of courses on a specific topic; engage in an undergraduate research experience; do internships; and/or study abroad. You are urged to meet with your academic advisor to work out a plan that best fits your needs and interests. In no case shall the number of hours required for graduation be fewer than 121.

Within the minimum 121 credit hours, you must have:

■ A minimum of 111 hours of Arts and Sciences or Arts and Sciences-approved courses. (Arts and Sciences-approved courses include non-Arts and Sciences courses taken toward completion of GE requirements and/or an officially declared minor program.)

You may count a maximum of 10 hours of non-Arts and Sciences and non-Arts and Sciences-approved course work toward your degree. Of the 10 hours, no more than 4 may be from physical activities courses taught in Kinesiology: Sport, Fitness, and Health Program (KNSFHP); physical activities courses include all 1100-level KNSFHP courses except for 1102, 1103, 1122, and 1137. A maximum of 8 hours of technical credit may be counted toward the 10 hours of non-Arts and Sciences and non-Arts and Sciences-approved course work; however, the combination of KNSFHP, technical, and other non-Arts and Sciences credit hours may not exceed 10.

- A minimum of 39 hours of Arts and Sciences or Arts and Sciences-approved upper-division course work.

Upper-division courses are defined as all Arts and Sciences courses at the 3000-level or above, Philosophy 2500, all courses taught by departments in mathematical and physical sciences (Astronomy, Chemistry and Biochemistry, Computer Science and Engineering, Earth Sciences, Mathematics, Physics, and Statistics) at the 2000-level and above (except for Earth Sciences 2911 and any courses numbered 2194), and world language courses taught in the language at the 2000-level. Your 39 upper-division hours may come from hours earned for the GE, the major, the minor (if applicable), and electives.

- A minimum of 30 credit hours earned through regular course enrollment at Ohio State.
- Regular course enrollment at Ohio State and in the College of Arts and Sciences in your final term.

In addition, you must have:

- A cumulative grade point average (GPA) of at least 2.0 for all work attempted at Ohio State.
- A cumulative GPA of at least 2.0 in your major.
- An application for the degree on file in the Arts and Sciences Graduation Services office in Denney Hall.

### General Education (GE) Requirements

Ohio State's General Education (GE) is designed to develop and refine qualities, abilities and characteristics that prepare its students to be engaged, resilient and adaptable citizens and leaders for life. It aims to develop in students an engagement with and an ability to apply a range of important modes of thought and inquiry. Through it, students will examine significant aspects of the human condition in local, state, national and global settings today and in the foreseeable future.

The curricular requirements are organized into eleven categories under three headings: Bookends, Foundations and Thematic Pathways (Themes). Details regarding completion of these requirements, including lists of approved courses, are found on pages 3 – 5.

In fulfilling the GE, you may petition (in advance) with your advisor to substitute upper-division courses that meet the spirit of the GE for courses on the GE. If you have transferred to Ohio State from another institution, you can often fulfill part of the GE with approximately equivalent courses already taken. Your transfer course work will be reviewed in Arts and Sciences Advising, and courses that meet the spirit of the GE will be applied to the GE.

You must earn at least a D in a course for it to fulfill a GE requirement. Courses taken on a pass/non-pass or satisfactory/unsatisfactory basis cannot be used to fulfill GE requirements. (A note regarding transfer credit: a grade of D or D+ will not transfer to Ohio State unless it was earned at another public college or university in the state of Ohio.)

### Requirements for the Major

Your major program must consist of at least 30 semester hours of credit in courses numbered 2000 or above as prescribed by your advisor. Please note that many major programs require considerably more than 30 hours of credit.

You must earn at least a C- in a course in order for it to be listed on your major. However, you must receive a 2.0 cumulative GPA for all major course work. If you earn a D+, D, or an E in a course that is required for your major, the course cannot be counted toward the major. Your advisor will decide if the course should be repeated or if another course should be substituted. Courses taken on a pass/non-pass basis cannot be used on the major.

You must complete major coursework designated to fulfill embedded literacy requirements in advanced writing, data analysis, and technology. Consult your academic advisor for information about fulfilling embedded literacies.

Your advisor must approve all courses comprising your major. If you change from one major or curriculum to another, consult your advisor. Such changes may result in modifying requirements to such an extent that your date of graduation might be delayed.

At least one-half of the credit hours in the major must be credit from completed Ohio State course work. Note: AP/IB/EM credit and transfer credit from other institutions are not considered to be "Ohio State course work."

If you are pursuing multiple majors, course work may overlap between the majors, provided that each major department allows such overlap and that each major has at least 18 unique (non-overlapping) semester hours. Similarly, if you are planning multiple majors, additional overlap between major course work and the GE may be permitted—again, with permission of the major department and at least 18 unique non-overlapping semester hours on each major.

### Requirements for a Minor

A minor consists of a minimum of 12 semester hours at the 2000-level and above and a maximum of 18 semester hours. At least 6 hours on the minor must be at the upper-division level. Upper-division courses are defined as all Arts and Sciences courses at the 3000-level or above, Philosophy 2500, all courses taught by departments in mathematical and physical sciences (Astronomy, Chemistry and Biochemistry, Computer Science and Engineering, Earth Sciences, Mathematics, Physics, and Statistics) at the 2000-level and above (except for courses numbered 2194), and world language courses taught in the language at the 2000-level.

1000-level courses may not be included in a minor. No more than 3 hours of X193 course work may be included in a minor, and no more than 3 hours of courses graded "S/U" may be included in a minor. Up to 6 total credit hours of transfer credit and/or credit by examination may be counted toward a minor. A maximum of 6 semester hours on the minor may also count on the GE.

No grade below a C- will be permitted in courses constituting a minor. However, you must receive a 2.0 cumulative GPA for all minor course work. Courses taken on a pass/non-pass basis may not count toward a minor.

You are not permitted to take a major and minor in the same subject. However, if the minor consists of more than 12 semester hours, some overlap with the major may be permitted. Consult your advisor.

You may pursue more than one minor. Each minor must contain a minimum of 12 unique (non-overlapping) semester hours.

Once a minor program form is on file in the college office, any changes must be approved by the departmental (minor) advisor. Students are strongly encouraged to declare the minor and file the minor program form as early as possible; declaration of the minor and filing of the minor program form must occur at least one term prior to the graduation term.

### Exclusivity of GE, Major, and Minor Courses

With the exceptions noted below, courses may not be counted on both the GE and the major. A maximum of 6 semester hours on the minor may also count on the GE. If the minor consists of more than 12 semester hours, some overlap with the major may be permitted. Consult your advisor.

Some GE courses are listed in more than one category; with the exceptions noted below, however, GE courses may not be used to fulfill more than one GE requirement.

### Courses Used to Fulfill More than One Requirement

Students can apply up to two Theme courses to their major. The courses must be in different Themes (one in Citizenship and one in the "choice" Theme). Foundation courses cannot apply to the major directly but may be counted as prerequisite or major-foundational courses. No overlap is allowed between the Foundations and major coursework.

### Group Studies and Individual Studies

Group studies (XX94) courses and individual studies (XX93) courses are not acceptable for fulfilling GE requirements except when a specific experimental course has been approved by the Arts and Sciences Curriculum Committee. If a course has been approved, it will be listed on this curriculum sheet.

### Honors Courses

In order to enroll in an honors course, you must be an honors student or have instructor permission. Check the course catalogue (course bulletin) at [buckeyelink.osu.edu](http://buckeyelink.osu.edu) for a full listing of honors courses. *Honors courses are marked with an H after the course number.* Please note that all honors courses are listed as individual courses in the catalogue, but on this curriculum sheet, an honors course is listed individually only if there is no equivalent, non-honors course available.

### Honors Embedded Courses

In order to enroll in an honors embedded course, you must be an honors student or have instructor permission. Check the course catalogue (course bulletin) at [buckeyelink.osu.edu](http://buckeyelink.osu.edu) for a full listing of honors embedded courses. *Honors embedded courses are marked with an E after the course number.* Please note that all honors embedded courses are listed as individual courses in the catalogue, but on this curriculum sheet, an honors embedded course is listed individually only if there is no equivalent, non-honors embedded course available.

## Service Learning Courses

Service learning courses are designed to enrich students' understanding of course content, broaden their appreciation of the discipline, and enhance development of civic responsibility. A service-learning course uses experiential strategies characterized by student participation in an organized service activity, is connected to specific learning outcomes, meets identified community needs, and provides structured time for students to analyze and connect the service experience to learning. Check the course catalogue (course bulletin) at [buckeyelink.osu.edu](http://buckeyelink.osu.edu) for a full listing of service learning courses. *Service learning courses are marked with an S after the course number.* Please note that all service learning courses are listed as individual courses in the catalogue, but on this curriculum sheet, a service learning course is listed individually only if there is no equivalent, non-service learning course available.

## Requirements for Additional Baccalaureate Degrees

If you are pursuing multiple baccalaureate degrees, you must earn at least 30 additional semester hours for each additional degree beyond the 121 hours required for a single degree, and at least 18 of the additional 30 hours must be Arts and Sciences or Arts and Sciences-approved upper-division course work. If four or more years have elapsed since you earned the previous degree, you must complete 30 semester hours at Ohio State beyond what you earned for that degree. The GE requirements for each degree must be fulfilled. (For example, a student earning both BA and BS degrees is required to complete **calculus**, which is not required for the BA, because such course work is required for the BS.) No overlap between majors, or between the major and the GE, is permitted. You must pursue a major different from the major earned as part of your other degree(s). No more than 6 semester credit hours of any previous minor course work may be used on the major for an additional degree. You must also petition for approval to pursue an additional degree at least a semester before your graduating term. You should consult your advisor regarding the petition process. An approved major program form must accompany the petition. Note: different rules apply to students pursuing multiple professional degrees in the Arts, namely the BAE, BFA, BM, BME, and BSD. See materials specific to those programs for details.

Consult your advisor for information about combined degree programs with the College of Dentistry and the College of Optometry.

## SUMMARY OF BA DEGREE REQUIREMENTS

<b>GE Hours</b>	<b>32 – 39</b>
<b>Bookends</b>	
Launch Seminar	1
Reflection Seminar	1
<b>Foundations</b>	
Writing and Information Literacy	3
Mathematical and Quantitative Reasoning or Data Analysis	3 – 5
Literary, Visual and Performing Arts	3
Historical and Cultural Studies	3
Natural Sciences	4 – 5
Social and Behavioral Sciences	3
Race, Ethnicity, and Gender Diversity	3
<b>Thematic Pathways</b>	
Citizenship for a Diverse and Just World	4 – 6
Second theme (student choice)	4 – 6
<b>World Language Proficiency</b>	<b>0 – 12<sup>3</sup></b>
<b>Major Hours</b>	<b>30 (minimum)</b>
<b>College Survey 1100</b>	<b>1</b>
<b>Minimum semester hours required</b>	<b>121</b>

Hours required for the GE, World Language Proficiency, your major, College Survey 1100, and available elective hours will bring your total credit hours to the minimum hours required for graduation.

<sup>3</sup>Course work or proficiency through the third language course (1103) or equivalent is required.

## COLLEGE REQUIREMENT: WORLD LANGUAGE PROFICIENCY, 0 – 12 hours

**The goal of courses in the category is to help students develop and demonstrate linguistic and cultural competence by accomplishing real-world communicative tasks in culturally appropriate ways in a language other than their first language and demonstrate knowledge of target culture(s) and attitudes on cultural diversity reflective of an interculturally competent global citizen.**

*You must complete course work through the third language course (1103 or equivalent).*

### World Languages offered<sup>2</sup>

American Sign Language	Italian	Somali
Arabic	Japanese	Spanish
Bosnian/Serbian/Croatian	Korean	Swahili
Chinese	Latin	Swedish
Czech	Modern Greek	Turkish
French	Persian	Urdu
German	Polish	Uzbek
Greek	Portuguese	Yiddish
Hebrew	Quechua	Zulu
Hindi	Romanian	
Hungarian	Russian	

<sup>2</sup>Some languages are not offered every term.

## GE REQUIREMENTS

### GE BOOKENDS

#### Launch Seminar

**The goal of the launch seminar is to help students develop an understanding of the purpose and structure of the GE; to help students begin to develop critical skills and habits to navigate the academic environment; and to help articulate students' academic and program goals and find opportunities to express those goals within the GE from various disciplinary perspectives.**

*Take Gen Ed 1201*

#### Reflection Seminar

**The goal of the reflection seminar is to help students demonstrate the intellectual and cognitive skills that prepare them to be engaged citizens and leaders for life by reflecting on a range of important modes of human thought, inquiry and expression; to help students be interculturally competent global citizens who can engage with significant aspects of the human condition in local, state, national and global settings; and to help students demonstrate skills and abilities needed for engaged citizenship and personal and professional growth.**

*Take Gen Ed 4001*

### GE FOUNDATIONS

#### Writing and Information Literacy, 3 hours

**The goal of courses in this category is to develop students' skills in effective reading and writing as well as in oral, digital and/or visual communication for a range of purposes, audiences and context.**

*Choose one course from the following list.*

African American and African Studies 2367.04  
Art Education 2367.02, 2600, 2700  
Dance 2367  
English 1110.01, 1110.02, 1110.03  
Film Studies 2367.01, 2367.02  
Philosophy 2367  
Theatre 2367.01, 2367.02, 2700

**Mathematical and Quantitative Reasoning or Data Analysis, 3 – 5 hours**

The goal of courses in this category is to help students apply quantitative or logical reasoning and/or mathematical/statistical methods to understand and solve problems and communicate their results.

Choose one course from the following list.

Agricultural, Environmental, and Development Economics 2005  
 Animal Sciences 2260  
 Astronomy 3350  
 Chemistry 2210  
 Community Leadership 3537  
 Computer Science and Engineering 1111, 2111  
 Economics 3400  
 Environment and Natural Resources 2000  
 Geography 2200.01, 2200.02  
 Horticulture and Crop Science 2260  
 International Studies 3400  
 Linguistics 2001, 2051, 3802  
 Mathematics 1116, 1120, 1121, 1130, 1131, 1140, 1141, 1148, 1149, 1150, 1151, 1152, 1156, 1161.01, 1161.02, 1181H  
 Philosophy 1500, 1501, 1520, 2500  
 Physics 3700  
 Political Science 3780, 4781  
 Sociology 3549  
 Statistics 1350.01, 1350.02, 1430.01, 1430.02, 1430H, 1450.01, 1450.02, 2450.01, 2450.02, 2480.01, 2480.02, 3450.01, 3450.02, 3460, 3470.01, 3470.02, 4202, 5301, 5302

**Literary, Visual and Performing Arts, 3 hours**

The goal of courses in this category is to help students analyze, interpret, and evaluate major forms of human thought, cultures and expression; to demonstrate capacities for aesthetic and culturally informed understanding; and to experience the arts and reflect on that experience critically and creatively.

Choose one course from the following list.

African American and African Studies 2101, 2251, 2253, 2270, 2281, 2288, 2367.01, 2367.04  
 Arabic 2701, 3705  
 Art 2100, 2300, 2555, 3002  
 Art Education 1600, 2600  
 Chinese 2451, 4402, 4403, 4404, 4405  
 Classics 1101, 2220, 2221, 3203  
 Comparative Studies 1100, 2101, 2103, 2104, 2105, 2301, 3603, 3606, 3607, 3608, 3686  
 Dance 2401  
 East Asian Languages and Literatures 3405, 3446  
 Education: Teaching and Learning 2368, 3356, 3368  
 English 2201, 2202, 2220, 2260, 2261, 2262, 2263, 2269, 2275, 2280, 2281, 2290, 2291, 2367.02, 2464, 3372  
 Film Studies 2271  
 French 1801, 2801  
 German 2251, 2253, 2254.01, 2254.02, 2256  
 Hebrew 2700, 3704  
 History of Art 2001, 2002, 2003, 2005, 2101, 2901, 3002, 3010, 3205, 3211, 3521, 3603, 3605, 3611, 3901, 4421, 4605, 4630, 4810, 4820, 4825  
 History 2221, 3218  
 Italian 2053, 2055, 2056, 3051  
 Japanese 2451, 2452  
 Jewish Studies 2700, 3205, 3703, 3704  
 Korean 2451  
 Landscape Architecture 2600  
 Linguistics 3502  
 Modern Greek 2680, 3710  
 Medieval and Renaissance Studies 2888  
 Music 2031, 2250, 2251, 2252, 2253, 2254, 2288, 3342, 3343, 3344, 3345, 3347, 3348, 3349, 3360  
 Persian 2701  
 Philosophy 2120, 2450, 2455, 2470H  
 Physics 3201H  
 Portuguese 2335  
 Religious Studies 2102.01, 2102.02, 3666, 3679  
 Russian 2250.01, 2250.99, 2250H, 3460.01, 3460.99, 3470.01, 3470.99  
 Slavic Languages and Literatures 2345  
 Spanish 2320, 2330, 2380, 2520  
 Theatre 2100, 2341H, 2367.02, 2811  
 Turkish 2701  
 Women's, Gender and Sexuality Studies 2215, 2230, 2317, 2367.01, 2367.02, 2367.03, 2367.04

**Historical and Cultural Studies, 3 hours**

The goal of courses in Historical Studies is to help students investigate and analyze, critically, historical ideas, events, persons, material culture, and artifacts to understand how they shape society and people. The goal of courses in Cultural Studies is to help students evaluate significant cultural phenomena and ideas to develop capacities for aesthetic and cultural response, judgment, interpretation and evaluation.

Choose one course from the following list.

African American and African Studies 1111, 1121, 1122, 2080, 2081, 2285  
 Anthropology 1100, 2241  
 Art Education 2550  
 Arts and Sciences 2400, 4870  
 Bioethics 2000, 2010  
 Chinese 2231, 2232  
 Classics 2201, 2202, 2205, 2221, 2222, 2301, 2798.02, 3000, 3215, 3401, 3404, 3408  
 Community Leadership 3535  
 Comparative Studies 2264, 2281, 2321, 2322, 2323, 2340, 2350, 2360, 3302  
 Consumer Sciences: Fashion and Retail Studies 2374  
 Dance 3401, 3402  
 East Asian Languages and Literatures 1231  
 Economics 4130, 4140  
 English 1167H, 2264, 2270, 2282, 3271, 3364, 3378  
 Engineering 5797.13, 5797.18  
 Environment and Natural Resources 3470  
 Entomology 3797.01E, 3797.02E  
 Educational Studies: Philosophy and History of Education 3410  
 French 2802  
 German 2350  
 Hebrew 2241  
 History of Art 2001, 2002, 2003, 2005, 2301  
 History 1101, 1102, 1151, 1152, 1211, 1212, 1681, 1682, 2001, 2002, 2010, 2015, 2040, 2066, 2070, 2071, 2075, 2080, 2081, 2100, 2105, 2110, 2111, 2115, 2120, 2125, 2201, 2202, 2203, 2204, 2206, 2210, 2211, 2213, 2220, 2221, 2231, 2240, 2250, 2251, 2270, 2271, 2275, 2280, 2301, 2302, 2303, 2350, 2351, 2352, 2353, 2392, 2393, 2401, 2402, 2451, 2452, 2453, 2454, 2455, 2475, 2500, 2550, 2610, 2620, 2630, 2641, 2650, 2651, 2675, 2680, 2700, 2705, 2720, 2750, 2752, 2797.02, 3210, 3211, 3214, 3215, 3218, 3227, 3231, 3260, 3355, 3450, 3475, 3505, 3641, 4870  
 Health and Rehabilitation Studies 2530  
 International Studies 3350  
 Islamic Studies 2351, 3205, 3355, 3501  
 Japanese 2231  
 Jewish Studies 2201, 2241, 2242, 2451, 2452, 2453, 2454, 2455, 2475, 2516, 3210, 3450, 3505  
 Kinesiology: Sport Industry and Sport Management 2210, 2211  
 Korean 2231, 2797  
 Landscape Architecture 2367  
 Linguistics 3601, 3901  
 Modern Greek 2000, 2100, 2240, 2410  
 Medieval and Renaissance Studies 2516, 2610, 2618, 2666  
 Near Eastern Languages and Cultures 2241, 2680, 3111  
 Persian 2241  
 Philosophy 1100, 1300, 1332, 2455, 2670, 2680, 2850  
 Pharmacy 2420, 3420, 3530  
 Political Science 4123  
 Portuguese 2330, 2331  
 Public Affairs 2500  
 Religious Studies 2222, 2370, 2670, 3210, 3666, 3671  
 Russian 2335.01, 2335.99, 2345, 3490.01, 3490.99  
 Slavic Languages and Cultures 2230.01, 2230.99, 3333.01, 3333.99  
 South Asia Studies 3671  
 Spanish 2150, 2151, 2242, 2332  
 Turkish 2241  
 Women's, Gender and Sexuality Studies 1110, 2260, 2282, 2305, 2327, 2400  
 Yiddish 2241

**Natural Sciences, 4 – 5 hours**

The goal of courses in the category is to engage students in theoretical and empirical study within the natural sciences, to help students gain an appreciation of the modern principles, theories, methods, and modes of inquiry used generally across the natural sciences, and to help students discern the relationship between the theoretical and applied sciences while appreciating the implications of scientific discoveries and the potential impacts of science and technology.

Choose a three-credit hour course and combine it with the same department's one-hour lab, or choose a 4 or 5 hour course from the following list.

Three-credit hour courses:

Animal Sciences 2200.01  
Earth Sciences 1105, 1108, 1121, 1151  
Entomology 2101  
Environment and Natural Resources 2100  
Horticulture and Crop Science 2200

One-hour labs:

Animal Sciences 2200.02  
Earth Sciences 1200  
Entomology 2102  
Environment and Natural Resources 2101  
Horticulture and Crop Science 2206

Four and Five-hour courses:

Anthropology 2200  
Astronomy 1101  
Biology 1101, 1110, 1113.01, 1113.02, 1113E, 1113H, 1114.01, 1114.02, 1114E, 1114H  
Chemistry 1110, 1210, 1220, 1250, 1610, 1620, 1910H, 1920H  
Entomology 1101, 1111  
Food Science and Technology 1200  
Geography 1900  
Horticulture and Crop Science 2202  
Human Nutrition 2410  
Microbiology 4000.01, 4000.02  
Molecular Genetics 1101  
Physics 1106.01, 1107.01, 1200, 1250, 1260

**Social and Behavioral Sciences, 3 hours**

The goal of courses in this category is to help students analyze and apply theoretical and empirical approaches within the social and behavioral sciences, critically, including modern principles, theories, methods and modes of inquiry and to enable students to recognize the implications of social and behavioral scientific findings and their potential impacts.

Choose one course from the following list.

Agricultural, Environmental, and Development Economics 2001  
African American and African Studies 1101, 2218  
Animal Sciences 2367  
Anthropology 1100, 2201, 2202, 3419, 3420, 3597.01, 3597.02  
Business Administration: Management and Human Resources 2500  
City and Regional Planning 3500  
Communication 1100, 1101  
Consumer Sciences 2910  
Consumer Sciences: Consumer and Family Financial Services 2260  
Consumer Sciences: Fashion and Retail Studies 2372, 2375  
Economics 1100.01, 1100.02, 2001.01, 2001.03H, 2002.01, 2002.03H, 2376.02  
Education: Teaching and Learning 3160  
Environment and Natural Resources 2300  
Educational Studies: Philosophy and History of Education 2241  
French and Italian 3301  
Geography 2100, 2400, 2500, 2750, 3600, 3701, 3800, 5601  
Human Development and Family Science 2200, 2400, 2410  
History 2700  
International Studies 2050, 2100, 2200, 2250, 2500, 2580, 2800, 3350, 3850  
Linguistics 1100, 2000, 3701  
Political Science 1100, 1165, 1200, 1300, 2300, 2367, 2400, 3220, 3225, 3596, 4120, 4123, 4150  
Psychology 1100, 2500, 3371  
Public Affairs 2110  
Rural Sociology 1500  
Slavic Languages and Cultures 3800  
Sociology 1101, 2209, 2210, 2320, 2345, 2367.01H, 2367.02, 2370, 3380  
Social Work 1120, 1130  
Spanish 2389  
Speech and Hearing Science 3330, 3350  
Women's, Gender and Sexuality Studies 110, 2260

**Race, Ethnicity and Gender Diversity, 3 hours**

The goal of courses in this category is to engage students in a systematic assessment of how historically and socially constructed categories of race, ethnicity and gender, and possibly others, shape perceptions, individual outcomes and broader societal, political, economic and cultural systems and to empower students to recognize and compare a range of lived experiences of race, gender and ethnicity.

Choose one course from the following list.

African American and African Studies 1112, 2201, 2218, 2270, 2281, 2367.04  
Anthropology 1101  
Art Education 2600, 2700  
City and Regional Planning 3510  
Comparative Studies 1100, 2350, 2995  
Education: Teaching and Learning 3005, 3368  
Educational Studies: Higher Education and Student Affairs 2577  
Educational Studies: Philosophy and History of Education 3206  
English 2176, 2221, 2270, 2281, 2282, 2381, 2581  
Hebrew 3704  
Human Development and Family Science 3440  
History of Art 3010, 3605  
History 2455  
Jewish Studies 2455, 3704  
Linguistics 3601  
Near Eastern Languages and Cultures 1125  
Public Affairs 2170  
Religious Studies 2370  
Slavic Languages and Literatures 2995.99  
South Asia Studies 2230  
Sociology 2463  
Social Work 1140  
Theatre 2700  
Women's, Gender and Sexuality Studies 1110, 2215, 2230, 2260, 2282, 2305, 2306, 2317, 2340, 2367.04, 2400

**GE THEMATIC PATHWAYS**

All students must complete the Citizenship for a Diverse and Just World theme and choose one additional theme. Note that additional themes and courses continue to be developed. At the time of publication of this curriculum sheet, university faculty are developing 4 credit-hour high impact practice courses. When those courses have been developed, students will have the option of choosing one 4-hour high impact practice course or two 3-hour courses to complete each theme. (Note that currently only one 4-hour course is available, in the Sustainability theme. For now, completion of all other themes requires two 3-hour courses.)

**Citizenship for a Diverse and Just World, 4 or 6 hours**

The goal of courses in this category is to help students analyze concepts of citizenship, justice and diversity at a more advanced and in-depth level than in the Foundations component. More specifically:

- Successful students will integrate approaches to understanding citizenship for a just and diverse world by making connections to out-of-classroom experiences with academic knowledge or across disciplines and/or to work they have done in previous classes and that they anticipate doing in future.
- Successful students will explore and analyze a range of perspectives on local, national or global citizenship and apply the knowledge, skills and dispositions that constitute citizenship.
- Successful students will examine notions of justice amid difference and analyze and critique how these interact with historically and socially constructed ideas of citizenship and membership within society, both within the United States and around the world.

Choose two courses from the following list.

African American and African Studies 3450  
Communication 2850  
English 2276, 3110, 3264, 3395  
German 3252.01, 3252.02, 3254H  
Hebrew 3245  
History 3002, 3014, 3017, 3213, 3245, 3351, 3680, 3712  
International Studies 3450  
Jewish Studies 3245  
Music 3364  
Religious Studies 3678, 3680  
Sociology 3200  
South Asia Studies 3625

**Second Theme, 4 or 6 hours**

Choose two 3-hour courses or one 4-hour course (where 4-hour courses are available) from one of the following themes.

**Health and Wellbeing, 4 or 6 hours**

The goal of courses in this category is to help students analyze health and well-being at a more advanced and deeper level than in the Foundations component. More specifically:

- Successful students will integrate approaches to health and well-being by making connections to out-of-classroom experiences with academic knowledge or across disciplines and/or to work they have done in previous classes and that they anticipate doing in future.
- Students will explore and analyze health and well-being through attention to at least two dimensions of well-being (e.g., physical, mental, emotional, career, environmental, spiritual, intellectual, creative, financial, etc.).

Choose two 3-hour courses from the following list.

African American and African Studies 5650  
 Communication 3442  
 English 3031, 3264  
 History 2703, 3708  
 Medicine, (College of) 4660  
 Pharmacy 2400.01, 3708  
 Public Health 2010  
 Public Health: Epidemiology 2410  
 Social Work 2110

**Lived Environments, 4 or 6 hours**

The goal of courses in this category is to help students analyze “Lived Environments” at a more advanced and in-depth level than in the Foundations component. More specifically:

- Successful students will integrate approaches to understanding lived environments by making connections to out-of-classroom experiences with academic knowledge or across disciplines and/or to work they have done in previous classes and that they anticipate doing in future.
- Successful students will explore a range of perspectives on the interactions and impacts between humans and one or more types of environment (e.g., agricultural, built, cultural, economic, intellectual, natural) in which humans live.
- Successful students will analyze a variety of perceptions, representations and/or discourses about environments and humans within them.

Choose two 3-hour courses from the following list.

African American and African Studies 2367.07S, 3310  
 Anthropology 3623  
 Arabic 3702  
 English 2367.05, 2367.07S, 3360  
 French 2803.01  
 French and Italian 3061  
 Health and Rehabilitation Sciences 4600  
 History 2701, 3040  
 Near Eastern Languages and Cultures 3700

**Sustainability, 4 or 6 hours**

The goal of courses in this category is to help students analyze sustainability at a more advanced and in-depth level than in the Foundations component. More specifically:

- Successful students will analyze sustainability at a more advanced and in-depth level than in the Foundations component.
- Successful students will integrate approaches to sustainability by making connections to out-of-classroom experiences with academic knowledge or across disciplines and/or to work they have done in previous classes and that they anticipate doing in future.
- Successful students will analyze and explain how social and natural systems function, interact and evolve over time; how human well-being depends on these interactions; how actions have impacts on subsequent generations and societies globally; and how human values, behaviors and institutions impact multifaceted potential solutions across time.

Choose two 3-hour courses, or one 4-hour course, from the following list.

3-hour courses:  
 Anthropology 3623, 4597.03H  
 Philosophy 2340, 2342

4-hour courses:  
 Anthropology 3050