

## Professional Programs in the Arts degree requirements, including the General Education Program

Autumn Semester 2025

**The following degree requirements are effective autumn semester 2025 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 Professional Programs in the Arts 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.

### Arts Majors

Note: Bachelor of Arts majors in Art, History of Art, Music, and Theatre must use the Arts and Sciences Bachelor of Arts and Bachelor of Arts in Journalism curriculum sheet, not this Professional Programs in the Arts sheet. Bachelor of Science majors in Music must use the Bachelor of Science, Bachelor of Science in Atmospheric Sciences, and Bachelor of Science in Geographic Information Science curriculum sheet, not this Professional Programs in the Arts sheet.

The information contained in this Professional Programs in the Arts curriculum sheet pertains to students following one of the majors and degree programs listed below. Admission to these areas is selective. In addition, each Arts and Sciences division offers the interdisciplinary honors contract and the personalized study program majors.

Bachelor of Art Education (BAE)  
Bachelor of Fine Arts (BFA)  
Bachelor of Music (BM)  
Bachelor of Music Education (BME)  
Bachelor of Science in Design (BSD)  
Art, BFA

Art Education, BAE  
Composition (Music), BM  
Dance, BFA  
Experiential Media Design, BSD  
Industrial Design, BSD  
Interior Design, BSD  
Jazz Studies, BM  
Music Education (Choral, Instrumental, or General), BME  
Music History, BM  
Music Performance (Orchestral Instrument, Piano, and Voice), BM  
Music Theory, BM  
Visual Communication Design, BSD

### The College of Arts and Sciences

The College of Arts and Sciences consists of 38 departments and schools offering majors in the arts and humanities, natural and mathematical sciences, and social and behavioral sciences.

### Prerequisites

You are responsible for fulfilling all prerequisites to courses in which you enroll. Failure to satisfactorily complete prerequisites may delay graduation.

### 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 2264/English 2264); 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 a Professional Program in the Arts 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. Note that Gen Ed 4001, the reflection seminar, does not count as an Upper-division course. 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. Please note that the BME degree requires at least a 2.75 cumulative GPA.

■ A cumulative GPA of at least 2.0 in your major. Please note that some Professional Programs in the Arts require higher than a 2.0 cumulative major GPA. See "Requirements for the Major" below for details.

■ An application for the degree on file in the Arts and Sciences Graduation Services office, which must be submitted prior to the published deadline for your intended graduation term.

### 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 – 8.

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. In some cases, you may need to submit a petition via your advisor.

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. In addition, you must receive a 2.0 cumulative GPA for all major course work. Please note: the following majors/degree programs require more than a 2.0 cumulative GPA for all major course work: Art BFA (2.25), Art Education BAE (3.0), Dance BFA (2.2), Design BSD (2.25), and Music Education BME (3.0). 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.

Major	Minimum Degree Hours
Art (BFA)	121
Art Education (BAE)	121
Composition (Music) (BM)	121
Dance	127
Design	121
Jazz Studies (Composition) (BM)	121
Jazz Studies (Performance) (BM)	121
Music Education (Choral) (BME)	121
Music Education (General) (BME)	121
Music Education (Instrumental) (BME)	121
Music History (BM)	121
Music Performance (Orchestral Instrument) (BM)	121
Music Performance (Piano) (BM)	121
Music Performance (Voice) (BM)	127
Music Theory (BM)	121

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

## 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 Earth Sciences 2911 and any 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. In addition, 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.*

## 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.*

## 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. Students approved to pursue two degrees may overlap two 3-credit hour Themes courses, or one 4 or 5-credit hour Themes course, with a major. In the latter case, students may not "split" credit hours from a single course and overlap a portion of a second 3, 4, or 5 credit hour Themes course with major coursework. Note: a course may fulfill a requirement in **either** major and a Theme, but it cannot "triple-count" and be used in **both** majors and a Theme. 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 PROFESSIONAL PROGRAMS IN THE ARTS DEGREE REQUIREMENTS	
<b>GE Hours</b>	<b>32 – 39</b>
<u>Bookends</u>	
Launch Seminar	1
Reflection Seminar	1
<u>Foundations</u>	
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
<u>Thematic Pathways</u>	
Citizenship for a Diverse and Just World	4 – 6
Second theme (student choice)	4 – 6
<b>World Language Proficiency</b>	<b>0 – 12<sup>1</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>1</sup>World Language Proficiency is only required for Music History and Voice.

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

The goal of courses in this area 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 intercultural competent global citizen.

##### Music History

Complete course work or proficiency through French or German 1103.

##### Voice

Complete course work or proficiency through 1102 in French, German, or Italian (the language must be different from the one studied in high school).

##### All Other Majors/Specializations

No world language course work is required.

#### 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 by the third semester of enrollment.

Note: specified transfer students are permitted to take Gen Ed 2601, the Connection Seminar, in place of Launch and Reflection. Gen Ed 2601 is only available by special permission. Consult your advisor.

#### 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 intercultural 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 in the penultimate or final semester of enrollment. Note that Gen Ed 4001 does not count toward the 39 minimum Upper-division hours required for an Arts and Sciences degree.

Note: specified transfer students are permitted to take Gen Ed 2601, the Connection Seminar, in place of Launch and Reflection. Gen Ed 2601 is only available by special permission. Consult your advisor.

##### 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.

Art Education 2600, 2600H, 2700  
Comparative Studies 2367.02 (SP23 and later), 2367.04 (SP23 and later), 2367.04H (SP23 and later), 2367.07 (SP23 and later), 2367.08 (SP23 and later), 2367.08H, (SP23 and later)  
Dance 2367, 2367H  
Education: Teaching and Learning 2367 (SU23 to SU25)  
Engineering 1300  
English 1110.01, 1110.01H, 1110.02, 1110.02H, 1110.03  
Film Studies 2367.01, 2367.02  
Nursing 2367  
Philosophy 2367  
Teaching and Learning Education 2367  
Theatre 2367.01 (SP25 and earlier), 2367.01H (SP24 and earlier), 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 (SU25 and earlier)  
Chemistry 2210, 2210H  
Community Leadership 3537  
Computer Science and Engineering 1111, 2111  
Economics 3400  
Environment and Natural Resources 2000  
Geography 2200.01 (SU25 and earlier), 2200.02 (SP24 and earlier)  
Horticulture and Crop Science 2260  
International Studies 3400  
Linguistics 2001, 2051, 3802 (AU23 and earlier), 3802H  
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, 3780H, 4781  
Public Health: Biostatistics 2210 (SP23 and later), 2210H (AU23 and later)  
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 2009, 2101, 2251, 2253, 2270, 2281, 2288, 2367.01, 2367.04  
Arabic 2701, 3705  
Art 2100, 2100E 2300, 2555, 2555H, 3002  
Art Education 1600, 2600, 2600H  
Chinese 2451, 4402, 4403, 4404, 4405  
Classics 1101, 1101H, 2220, 2220H, 2221, 2221E, 3203 (SU24 and earlier)

Comparative Studies 1100, 1100H, 2101, 2101H, 2102.01H (SP23 and later), 2103, 2103H (SP23 and later), 2104, 2104H, 2105, 2301, 3603, 3606, 3607, 3608, 3686  
Consumer Sciences: Fashion and Retail Studies 2370 (SU24 and later)  
Dance 2401, 2500  
Design 3505 (SP24 and later)  
East Asian Languages and Literatures 3405  
Education: Teaching and Learning 2368 (SU25 and earlier), 3356 (SU25 and earlier), 3356E (SU25 and earlier), 3368 (SU25 and earlier)  
English 2201, 2201H, 2202, 2202H, 2220, 2220H, 2260, 2260H, 2261, 2261H, 2262, 2263, 2269, 2275, 2280, 2280H, 2281, 2290, 2291, 2367.02 (SU24 and earlier), 2367.02H (SU24 and earlier), 2464, 3372  
Ethnic Studies 3605, 3605H  
Film Studies 2271  
French 1801 (SU24 and earlier), 2801  
German 2251, 2253, 2254.01, 2254.02, 2256  
Hebrew 2700, 2700H, 3703 (AU23 and later), 3704  
History 2221, 2221E, 2680 (SP24 and later), 2270 (AU24 and later), 3218  
History of Art 2001, 2001H, 2002, 2002H, 2003, 2003H, 2005, 2007, 2009, 2101, 2901, 3002, 3010, 3010E, 3010H, 3205, 3211, 3521, 3603, 3605, 3605H, 3611, 3625H (SP24 and later), 3901, 4421, 4605, 4630 (SU24 and earlier), 4810, 4820, 4825  
Italian 2053, 2055, 2056, 3051  
Japanese 2451, 2452  
Jewish Studies 2700, 2700H, 3205, 3703, 3704  
Korean 2451  
Landscape Architecture 2600  
Linguistics 3502  
Modern Greek 2680, 3710  
Medieval and Renaissance Studies 2888  
Music 2031, 2250, 2251, 2251E, 2251H, 2252, 2253, 2254, 2288, 3342, 3343, 3344, 3345, 3347, 3348 (SU23 and earlier), 3349, 3360 (SP24 and earlier)  
Near Eastern Languages and Cultures 2680 (SP24 and later)  
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 (AU24 and earlier), 2345.10 (SP25 and later), 2345.20, 2345.30, 3310 (SP25 and later)  
Spanish 2320, 2330, 2380  
Teaching and Learning Education 2368, 3356, 3356E, 3368  
Theatre 2100, 2100H, 2211 (AU23 and later), 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 (SU24 and earlier), 1122 (SU24 and earlier), 2080, 2081, 2301, 2302, 2303, 2285  
Anthropology 1100, 2241  
Arabic 2241 (SU23 and later)  
Art Education 2550  
Arts and Sciences 2400, 2400E, 2798.03 (SU25 and later), 4870  
Bioethics 2000, 2010  
Chinese 2231, 2232  
Classics 2201, 2201H, 2202, 2202H, 2205, 2221, 2221E, 2222, 2301, 2798.02, 3000, 3212, 3215, 3220, 3401, 3404, 3408, 3720  
Community Leadership 3535  
Comparative Studies 2220 (AU23 and later), 2242 (AU24 and later), 2264, 2281, 2321, 2322 (SU24 and earlier), 2323, 2340, 2350, 2350H, 2360, 2367.04 (SP23 and later), 2367.04H (SP23 and later), 2367.07 (SP23 and later), 2367.08 (SP23 and later), 2367.08H, 2420 (SP24 and later), 3302, 3302E  
Consumer Sciences: Fashion and Retail Studies 2374  
Dance 3401, 3402  
East Asian Languages and Literatures 1231, 2284 (SU23 and later)  
Economics 4130, 4140  
English 1167H, 2264, 2270, 2270H, 2282, 3271, 3364, 3378  
Engineering 5797.13, 5797.18  
Environment and Natural Resources 3470, 3470E  
Entomology 3797.01E, 3797.02E  
Educational Studies: Philosophy and History of Education 3410  
Ethnic Studies 2242, 2321, 2323, 2340  
French 2802  
German 2350  
Hebrew 2241, 2241H

History 1102, 1151, 1152, 1211, 1212, 1681, 1682, 2001, 2001H, 2002, 2002H, 2010, 2015, 2040, 2046 (AU24 and later), 2066, 2070, 2071, 2075, 2080, 2081, 2100, 2105, 2110, 2111, 2115, 2120, 2125, 2201 (AU24 and earlier), 2202 (SP25 and earlier), 2203, 2204, 2204H, 2206 (AU24 and earlier), 2210, 2211, 2213 (SU24 and earlier), 2220, 2221, 2221E, 2231 (SU25 and earlier), 2240, 2250, 2270, 2271, 2275, 2280, 2301, 2302, 2303, 2350, 2351, 2352, 2353, 2392, 2393, 2401, 2402, 2451, 2452, 2453 (SP25 and earlier), 2454, 2455, 2475, 2500, 2550, 2610, 2610H, 2620, 2630, 2641, 2642 (SP23 and later), 2650, 2651, 2675, 2680, 2700, 2705, 2720, 2750, 2750H, 2752, 2797.02, 3005, 3006, 3106, 3210, 3211, 3213, 3212, 3214, 3215, 3218, 3219 (SP23 and later), 3220 (SP23 and later), 3227, 3231, 3260 (AU23 and earlier), 3276, 3277, 3282 (AU24 and earlier), 3355, 3404, 3405, 3425 (SP24 and later), 3426, 3450, 3475 (SU23 and earlier), 3505, 3570 (AU24 and earlier), 3575 (SP23 and later), 3641, 3642 (AU24 and later), 3702, 3720, 4870  
History of Art 2001, 2001H, 2002, 2002H, 2003, 2003H, 2005, 2301  
Health and Rehabilitation Sciences 2530  
International Studies 3350 (SU23 and earlier)  
Islamic Studies 2350, 2351, 3205, 3355, 3501  
Japanese 2231  
Jewish Studies 2201, 2241, 2242, 2242H, 2451, 2452, 2453 (SP25 and earlier), 2454, 2455, 2475, 2516 (SP24 and earlier), 3210, 3210H, 3450, 3505  
Kinesiology: Sport Industry and Sport Management 2210, 2211  
Korean 2231, 2797  
Landscape Architecture 2367, 2367E (SP23 and later)  
Linguistics 3601, 3606 (SP24 and later), 3901  
Modern Greek 2000, 2100, 2240, 2410  
Medieval and Renaissance Studies 2211 (SP23 to SU24), 2215, 2610, 2618, 2666  
Near Eastern Languages and Cultures 2211 (SU24 and earlier), 2241, 2680, 3111  
Persian 2241  
Philosophy 1100, 1100H, 1300, 1300H, 1332, 2120 (SP24 and later), 2455, 2670, 2680, 2850  
Pharmacy 2420, 3420, 3530  
Political Science 4123  
Portuguese 2330, 2331  
Public Affairs 2500, 2500H  
Religious Studies 2222, 2370, 2370H, 2670, 3210, 3210H, 3666, 3671  
Russian 2335.01, 2335.99, 2345, 2850, 3480.01 (SP24 and later), 3480.99 (SP24 and later), 3490.99  
Slavic Languages and Literatures 2230.01, 2230.99, 3333.01, 3333.99  
South Asia Studies 2220 (AU23 and later), 3671  
Spanish 2150, 2151, 2242, 2332  
Turkish 2241  
Women's, Gender and Sexuality Studies 1110, 1110H, 2260, 2282, 2305, 2327, 2400, 2750, 2750H  
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. A laboratory (lab) component is required to complete the Natural Sciences foundation.

Choose a three-credit hour course and combine it with the same department's one-hour lab, or choose a four-credit or five-credit hour course from the following list. Note: some three-hour courses have designated one-hour lab courses. See below for specific course pairings.

Three-credit hour courses:

Animal Sciences 2200.01 (take 2200.02 as the one-hour lab)  
Earth Sciences 1110, 1110H, 1110S, 1105, 1108, 1121, 1121H, 1151 (take 1200 as the one-hour lab)  
Entomology 1350 (AU23 and later; take 1351 as the one-hour lab), 2101 (take 2102 as the one-hour lab)  
Environment and Natural Resources 2100 (take 2101 as the one-hour lab), 3000 (take 3001 as the one-hour lab)  
Horticulture and Crop Science 2200 (take 2206 as the one-hour lab)

One-hour labs:

Animal Sciences 2200.02  
Earth Sciences 1200  
Entomology 1351, 2102  
Environment and Natural Resources 2101, 3001  
Horticulture and Crop Science 2206

Four-credit and Five-credit hour courses:

Anthropology 2200, 2200H  
Astronomy 1101  
Biology 1101, 1110, 1112, 1113.01, 1113.02, 1113E, 1113H, 1114.01, 1114.02, 1114E, 1114H  
Chemistry 1101, 1110, 1208<sup>5</sup>, 1210, 1220, 1250, 1610, 1620, 1910H, 1920H  
Entomology 1101, 1111  
Evolution, Ecology and Organismal Biology 2511  
Food Science and Technology 1200  
Geography 1900, 1900H  
Horticulture and Crop Science 2202, 2202E  
Human Nutrition 2410

Microbiology 4000.01, 4000.02  
Molecular Genetics 1101, 1103  
Physics 1106.01, 1107.01, 1200, 1248<sup>6</sup>, 1250, 1250H, 1260, 1270

<sup>5</sup>Chemistry 1208 is the second course in a 2-course sequence with Chemistry 1206. Together, Chemistry 1206 and 1208 are equivalent to Chemistry 1210, but students will only receive GE-N Foundation: Natural Science credit after completion of Chemistry 1208. Chemistry 1206 is not a General Education course.

<sup>6</sup>Physics 1248 must be taken as part of a sequence with Physics 1249; together 1248 and 1249 are equivalent to Physics 1250. Note that 1248 is four-credit hours and 1250 is five-credit hours. (Also note that Physics 1249 is three-credit hours and not a GE course.)

**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, 2001H  
African American and African Studies 1101, 2218  
Animal Sciences 2367  
Anthropology 1100, 2201, 2201H, 2202, 2202H, 3419 (SU24 and earlier), 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, 1101 (AU24 and later), 2001.01, 2001.03H, 2002.01, 2002.03H, 2376.02  
Education: Teaching and Learning 3160 (SU25 and earlier)  
Environment and Natural Resources 2300  
Educational Studies: Philosophy and History of Education 2241  
French and Italian 3301 (SP23 and later)  
Geography 2100, 2400 (AU23 and earlier), 2400H, 2500 (AU22 only), 2750, 2750H, 3600, 3600H, 3701, 3800, 5601  
Human Development and Family Science 2200, 2400, 2410  
History 2700  
International Studies 2050, 2100, 2200 (AU23 and later), 2500, 2501 (SP23 and later), 2580, 2800, 3350, 3850  
Linguistics 1100 (AU22 only), 2000, 2000H, 2501 (SP23 and later), 3701, 3701E, 3701H  
Near Eastern Languages and Cultures 2200  
Political Science 1100, 1100H, 1165, 1200, 1300, 2300, 2367, 2400, 2400H, 3220, 3225, 3596, 4120, 4123, 4150  
Psychology 1100, 1100E, 1100H, 2500, 3371, 3371E, 3371H  
Public Affairs 2110  
Rural Sociology 1500  
Slavic Languages and Literatures 3800  
Sociology 1101, 1102, 1101H, 2209, 2202, 2210, 2320, 2345, 2367H (SU25 and later), 2367.01H (SP25 and earlier), 2367.02 (SU24 and earlier), 2370, 3380  
Social Work 1120, 1130, 1130H  
Spanish 2389  
Speech and Hearing Science 3330, 3330H, 3350  
Teaching and Learning Education 3160  
Women's, Gender and Sexuality Studies 1110, 1110H, 2260, 2900

**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 1101, 1112, 2009, 2080 (SU24 and later), 2081 (AU24 and later), 2201, 2218, 2270, 2275 (AU24 and later), 2281, 2285 (SP24 and later), 2295, 2367.04  
Anthropology 1101, 2210, 2241 (AU23 and later)  
Arabic 2241 (SU23 and later), 3705 (SP25 and later)  
Art Education 2600, 2600H, 2700  
City and Regional Planning 3510  
Classics 3215 (SP23 and later), 3205  
Comparative Studies 1100, 1100H, 2101 (SP24 and later), 2101H (SP25 and later), 2105 (SP24 and later), 2242 (AU24 and later), 2264 (AU23 and later), 2281 (AU23 and later), 2301 (SP23 and later), 2321 (AU24 and later), 2322 (SP23 to SU24), 2323 (SP24 and later), 2340 (SP24 and later), 2343 (SU25 and later), 2345, 2350, 2350H, 2381, 2995  
Consumer Sciences: Fashion and Retail Studies 2372 (AU24 and later)  
Dance 2500  
Education: Teaching and Learning 2050, 3005 (SU25 and earlier), 3368 (SU25 and earlier)  
Educational Studies: Higher Education and Student Affairs 2577  
Educational Studies: Philosophy and History of Education 3206

English 1276, 2221, 2264 (AU23 and later), 2270, 2270H, 2281, 2282, 2381, 2581  
Ethnic Studies 2242, 2321 (AU24 and later), 2323, 2340, 3311, 3605, 3605H  
French 2804  
German 3317, 3317H  
Hebrew 2700 (SP25 and later), 2700H (SP25 and later), 3704  
History 2001 (AU24 and later), 2001H (AU24 and later), 2046, 2080 (SU24 and later), 2081 (AU24 and later), 2455, 2610 (AU23 and later), 2610H (AU23 and later), 2620 (SP23 and later), 3106 (AU24 and later), 3215 (SP23 and later), 3231 (SP23 and later), 3620 (SU23 and later), 3641 (AU23 and later), 3642 (AU24 and later)  
History of Art 2007 (SP25 and later), 2009, 3010, 3010E, 3010H, 3205 (AU23 and later), 3605, 3605H  
Human Development and Family Science 3440  
International Studies 2200 (AU23 and later)  
Italian 2056 (SP24 and later), 2057  
Jewish Studies 2455, 2700 (SP25 and later), 2700H (SP25 and later), 3205 (AU23 and later), 3704  
Linguistics 3601, 3606 (SP24 and later)  
Near Eastern Languages and Cultures 1125, 2200, 2241 (AU23 and later)  
Pharmacy 2450  
Music 2245  
Philosophy 1420  
Political Science 1910, 3147  
Portuguese 2331 (SU25 and later)  
Psychology 1375  
Public Affairs 2170  
Religious Studies 2370, 2370H  
Russian 2850, 3750  
Slavic Languages and Literatures 2995.99  
South Asia Studies 2230  
Sociology 1102, 2309 (SP23 and later), 2320 (SP24 and later), 2380, 2463  
Spanish 2242 (SP23 and later), 2381  
Social Work 1140  
Teaching and Learning Education 3005, 3368  
Theatre 2700  
Women's, Gender and Sexuality Studies 1110, 1110H, 2215, 2230, 2260, 2282, 2305, 2306, 2317, 2327 (SP23 and later), 2340, 2367.04, 2381, 2400, 2900

**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.

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

**The goal of courses in this theme 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 the 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 3-hour courses, or one 4-hour course, from the following list. Note that, if you choose two 3-hour courses, the two courses must come from different departments.*

**3-hour courses:**

African American and African Studies 3083 (SP24 and later), 3084, 3110, 3440 (AU23 and later), 3450, 4610 (SP24 and later), 4921 (SU23 and later)  
Anthropology 3306, 3419 (AU24 and later), 5624 (AU23 and later), 5626 (SP23 and later), 5627 (AU24 and later)  
Arabic 2702 (AU23 and later), 3601 (SP24 and later)  
Art 3008  
Arts and Sciences 3120  
City and Regional Planning 4597 (AU23 and later)  
Classics 2206, 3210, 3222, 3224, 3301, 3302  
Communication 2367 (SU23 and later), 2367H (AU23 and later), 2850 (SP23 and later)  
Comparative Studies 4021, 4822 (SU24 and later), 4921 (SU23 and later)  
Economics 3048 (AU25 and later)  
Education: Teaching and Learning 5005 (AU23 to SU25)  
Educational Studies: Learning Technologies 3315  
Educational Studies: Philosophy and History of Education 5440 (SP25 and later)  
Engineering 2300  
English 2276, 3000, 3011.01, 3011.02, 3110, 3264, 3395, 3595  
Environment and Natural Resources 2400  
Ethnic Studies 3562  
French 3803  
French and Italian 3054 (SP23 and later)

Geography 2400.01, 3650, 5502 (SP23 and later)  
German 3250, 3252.01, 3252.02, 3254H, 3351  
Health and Rehabilitation Sciences 4000 (SP23 and later), 4590 (AU23 and later)  
Hebrew 3245, 3705 (SU23 and later)  
History 2201 (SP25 and later), 2272, 3001 (SP25 and later), 3002, 3014, 3017, 3025, 3083 (SP24 and later), 3084, 3105 (SP25 and later), 3213, 3213H, 3222 (SP24 and later), 3224, 3245, 3250 (AU24 and later), 3265 (SP23 and later), 3270 (AU24 and later), 3281 (AU24 and later), 3351, 3480 (SP24 and later), 3501 (AU23 and later), 3561 (SP23 and later), 3570 (SP25 and later), 3590 (AU23 and later), 3670 (SP23 and later), 3676, 3680, 3712, 5255  
History of Art 3562, 4630 (AU24 and later)  
International Studies 3350 (AU23 and later), 3450, 4873  
Islamic Studies 3201 (SP23 and later)  
Jewish Studies 3245, 3480 (SP24 and later)  
Linguistics 3605  
Music 3364, 3364E, 3450  
Pharmacy 3540 (AU23 and later)  
Philosophy 2332 (SU25 and earlier) 2332.01 (AU25 and later), 2390, 3221, 3440 (AU23 and later), 5440 (SP25 and later)  
Political Science 2110, 2120, 2145, 2150 (SP23 and later), 3460 (AU24 and later)  
Psychology 3900  
Public Affairs 2120, 2150 (SP23 and later), 2620 (SP24 and later), 3220  
Religious Studies 3678, 3680, 4873  
Slavic Languages and Literatures 2797.02 (SU24 and later), 3320 (SU25 and earlier), 3320.01 (AU25 and later)  
Sociology 2368 (AU24 and later), 3200, 3306 (AU24 and later), 3597.01 (SU23 and later), 3597.02 (AU24 and later)  
South Asia Studies 3220, 3625, 3635  
Teaching and Learning Education 5005  
Theatre 3712  
Women's, Gender and Sexuality Studies 2702 (AU23 and later), 3084, 4403 (SP25 and later), 4921 (SU23 and later)

4-hour courses:

Education: Teaching and Learning 3995  
Engineering 2301  
English 2276H (SU24 and later)  
German 3456, 3798.02 (SU23 and later)  
Geography 2400.02  
Linguistics 4602 (AU23 and later)  
Near Eastern Languages and Cultures 3025  
Philosophy 2332.02, 2338  
Public Affairs 3210  
Slavic Languages and Literatures 2797.02 (SU24 and later), 3320.02, 3456, 3711, 3995  
Sociology 3200.02, 3798.03 (SU24 and later), 4462 (AU23 and later)  
South Asia Studies 3025, 3456  
Theatre 3711  
Turkish 3797 (AU24 and later)  
Yiddish 3399 (SP24 and later)

**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. Note that, if you choose two 3-hour courses, the two courses must come from different departments.*

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

**The goal of courses in this theme 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 the 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, or one 4-hour course, from the following list. Note that, if you choose two 3-hour courses, the two courses must come from different departments.*

3-hour courses:

African American and African Studies 5650  
Anatomy 2150  
Anthropology 3301 (SP24 and later), 3302 (SP23 and later), 3340 (AU23 and later), 4706, 5700 (SP23 and later), 5601 (AU23 and later), 5602 (SU23 and later), 5702 (SP23 and later)  
Bioethics 3000 (AU23 and later)  
Biology 2105 (SP23 and later)  
Chemistry 3301  
Communication 2985, 3442, 4736 (SP23 and later), 4737 (SP23 and later)  
Educational Studies: Philosophy and History of Education 4245 (SU25 and later)  
English 2277, 2367.06 (SP24 and later), 3031, 3161, 3264, 3361 (AU24 and later)  
Food Science and Technology 2300, 3100, 4597.01  
Health and Rehabilitation Sciences 3400  
Health and Wellness 2102 (SP23 and later)

History 2703, 3307 (AU25 and later), 3701 (AU23 and later), 4706  
Geography 3702 (SP25 and later)  
Jewish Studies 3636  
Medicine, (College of) 3585, 4660, 4660E  
Pharmacy 2400.01, 2367.01 (SP24 and later), 2367.02 (SP24 and later), 2410, 3301, 3440  
Philosophy 2456, 2465 (SU23 and later), 3430 (SP23 and later)  
Political Science 2120  
Psychology 2303 (SP24 and later), 2311 (SP25 and later)  
Public Health 2010, 2010H  
Public Health: Epidemiology 2410, 3411  
Public Health: Health Behavior and Health Promotion 3510  
Public Health: Health Services, Management and Policy 3610  
Religious Studies 3777  
Social Work 2110  
Sociology 2290 (AU23 and later), 3630 (SU23 and later), 5450  
Spanish 2242 (AU24 and later)  
Speech and Hearing Science 4530 (SP23 and later)  
Women's, Gender and Sexuality Studies 2325 (AU24 and later), 2326 (AU25 and later)

4-hour courses:

Comparative Studies 4645 (AU25 and later)  
History 3708  
Kinesiology: Health and Exercise Science 2995  
Music 2032S, 3010  
Nursing 3798  
Pharmacy 3708  
Public Health 3010  
Sociology 4629 (AU24 and later)

**Lived Environments, 4 or 6 hours**

**The goal of courses in this theme 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 the 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, or one 4-hour course, from the following list. Note that, if you choose two 3-hour courses, the two courses must come from different departments.*

3-hour courses:

African American and African Studies 3260, 3310  
Anthropology 3072, 3360, 3411 (AU23 and later), 3623  
Arabic 3702  
Astronomy 2020  
Classics 3700  
Communication 2331 (SU23 and later)  
Comparative Studies 3072  
Earth Sciences 2204 (SU24 and later), 2206 (SP23 and later)  
Education: Teaching and Learning 3101 (SU25 and earlier), 4303 (AU23 to SU25)  
English 2367.05, 2367.07S, 2367.08 (AU23 and later), 3019, 3350, 3360  
Environment and Natural Resources 3500, 3500H  
French 2803.01  
French and Italian 3061  
Geography 2200 (AU25 and later), 2500 (SP23 and later), 3703, 3800 (SP23 and later)  
German 3689  
Health and Rehabilitation Sciences 4600 (AU22), 4700 (SP23 and later)  
History 2206 (SP25 and later), 2213 (AU24 and later), 2701, 2710 (AU23 and later), 3040, 3072  
History of Art 4798.03  
Kinesiology: Sport Industry and Sport Management 3100  
Linguistics 3603 (SP24 and later), 3803 (SP23 and later)  
Medieval and Renaissance Studies 3211 (AU24 and later), 3217 (AU24 and later)  
Near Eastern Languages and Cultures 2244 (SP25 and later), 3667, 3689, 3700  
Public Health: Environmental Health Sciences 3310 (SP23 and later)  
Religious Studies 3667  
Russian 3360  
Spanish 3689  
Teaching and Learning Education 3101, 4303

4-hour courses:

African American and African Studies 2367.07S  
Agricultural Communication 2330  
Art 3011  
Earth Sciences 2911 (AU23 and later)  
Evolution, Ecology and Organismal Biology 2911 (AU23 and later)  
Food, Agriculture, and Environmental Sciences 3797.05

German 3352 (SU23 and later)  
History 2911 (AU23 and later)  
History of Art 3905  
International Studies 3905  
Knowlton 2310 (SP23 and later)  
Molecular Genetics 3011  
Music 3352 (SP23 and later)  
Theatre 4500

#### Migration, Mobility, and Immobility, 4 or 6 hours

The goal of courses in this theme is to help students analyze “Migration, Mobility, and Immobility” at a more advanced and in-depth level than in the Foundations component. More specifically:

- Successful students will integrate approaches to understanding the issues involved in migration, mobility, and immobility 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 the future.
- Successful students will explore and analyze a range of perspectives on migration, mobility, and immobility, including causes and effects, personal or group experiences, or artistic expression.
- Successful students will explain a variety of scholarly or artistic approaches to understanding mobility and immobility, and analyze how texts, perceptions, representations, discourses, or artifacts represent these concerns.

Choose two 3-hour courses from the following list. The two courses must come from different departments. Note that, currently, there are no 4-hour courses available in the Migration, Mobility, and Immobility theme. For now, completion of this theme requires two 3-hour courses.

African American and African Studies 3086 (SP23 and later), 3370 (SP23 and later), 3376 (SP23 and later)  
Anthropology 3419 (AU24 and later), 5627 (AU24 and later)  
Classics 3203 (AU24 and later)  
Comparative Studies 4597.03 (SU23 and later)  
Economics 3900.01S (AU23 and later)  
Ethnic Studies 3408, 3562, 3572  
History 2453 (SU25 and later), 3070 (SU23 and later), 3086 (SP23 and later), 3254 (SP23 and later), 3376 (AU23 and later), 3465 (AU23 and later), 3500 (SP25 and later)  
History of Art 3102, 3408, 3562, 4240  
Jewish Studies 2453 (SU25 and later), 3465 (AU23 and later)  
Linguistics 3902  
Political Science 3460 (AU24 and later)  
Music 3348 (AU23 and later)  
Slavic Languages and Literatures 3340, 3800 (AU23 and later)  
Social Work 5004 (SP23 and later), 5005 (SP23 and later), 5030 (SP23 and later)  
Women’s, Gender and Sexuality Studies 3505 (SP25 and later)

#### Number, Nature, Mind, 4 or 6 hours

The goal of courses in this theme is to help students analyze the ideas embodied within “Number, Nature, Mind” at a more advanced and in-depth level than in the Foundations component. More specifically:

- Successful students will integrate approaches to understanding the ideas embodied within “Number, Nature, Mind” 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 the future.
- Successful students will experience and examine mathematics as an abstract formal system accessible to mental manipulation and/or mathematics as a tool for describing and understanding the natural world.

Choose two 3-hour courses, or one 4-hour course, from the following list. Note that, if you choose two 3-hour courses, the two courses must come from different departments.

##### 3-hour courses

Astronomy 2142 (AU24 and later), 2143 (AU24 and later)  
History 3711 (AU23 and later)  
Linguistics 3802 (SP24 and later), 4052  
Philosophy 2650 (SP23 and later), 2660 (SP23 and later)

##### 4-hour course

Physics 2100 (AU24 and later)

#### Origins and Evolution, 4 or 6 hours

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

- Successful students will integrate approaches to understanding the issues involved in origins and evolution 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 the future.
- Successful students will appreciate the time depth of the origins and evolution of natural systems, life, humanity, or human culture, and the factors that have shaped them over time.
- Successful students will understand the origins and evolution of natural systems, life, humanity, or human culture, and the factors that have shaped them over time.

Choose two 3-hour courses, or one 4-hour course, from the following list. Note that, if you choose two 3-hour courses, the two courses must come from different departments

##### 3-hour courses:

Anthropology 3300 (AU23 and later), 3409 (AU23 and later), 5609 (AU23 and later)  
Astronomy 2140 (AU23 and later), 2141 (AU23 and later), 2143 (AU24 and later)  
Earth Sciences 2205 (SP24 and later)  
Evolution, Ecology and Organismal Biology 2250 (SP24 and later)

##### 4-hour courses:

Evolution, Ecology and Organismal Biology 2260  
History 3704 (SU24 and later)  
Microbiology 3704 (SU24 and later)

#### Sustainability, 4 or 6 hours

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

- 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 the 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. Note that, if you choose two 3-hour courses, the two courses must come from different departments.

##### 3-hour courses:

Agricultural Systems Management 3585  
Anthropology 3623, 3409 (AU23 and later), 3411 (AU23 and later), 4597.03H  
City and Regional Planning 3210 (SP23 and later)  
Communication 2596 (SU23 and later)  
Comparative Studies 4420  
Earth Sciences 2203 (SU23 and later), 2210 (SP24 and later)  
English 3020, 3022, 3340  
Environment and Natural Resources 3200 (SP23 and later), 3400 (SP23 and later)  
French and Italian 3061 (SU24 and later)  
Food, Agriculture, and Biological Engineering 3210 (may be taken concurrently with 3211 to complete the Theme), 3400.01  
Food Science and Technology 3400.01  
Geography 3597.03 (AU24 and later), 3801 (SP23 and later), 3900.01 (AU24 and later)  
German 3354 (SU25 and earlier), 3354.01 (AU25 and later)  
History 2702, 2704 (SP24 and later), 2711, 3700 (SP25 and later), 3706 (SP24 and later)  
Horticulture and Crop Science 2204, 3585  
Italian 3001  
Philosophy 2340, 2342  
Plant Pathology 4321  
Public Health: Environmental Health Sciences 4325 (SU25 and later)  
Scandinavian 3354 (SU25 and earlier), 3354.01 (AU25 and later)  
Sociology 3460 (AU23 and later)  
Spanish 4542

##### 4-hour courses:

Agricultural, Environmental and Development Economics 2501, 2501E  
Agricultural Systems Management 3586  
Anthropology 3050  
Civil Engineering 3530  
Earth Sciences 2911 (AU23 and later), 3530  
Environment and Natural Resources 2501, 2501E  
Environmental Engineering 3600  
Evolution, Ecology and Organismal Biology 2911 (AU23 and later)

Food, Agriculture, and Biological Engineering 3210 and 3211 (must be taken concurrently to complete the Theme)  
 Food Science and Technology 3110  
 Geography 3755, 3900.02  
 German 3354.02  
 History 2911 (AU23 and later)  
 Horticulture and Crop Science 3586  
 Scandinavian 3354.02

<b>Traditions, Cultures and Transformations, 4 or 6 hours</b>
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The goal of courses in this theme is to help students analyze “Traditions, Cultures, and Transformations” at a more advanced and in-depth level than in the Foundations component. More specifically:

- Successful students will integrate approaches to understanding traditions, cultures, and transformations 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 the future.
- Successful students will engage in a systematic assessment of how cultures and sub-cultures develop and interact, historically or in contemporary society.
- Successful students will engage in a systematic assessment of differences among societies, institutions, and individuals’ experience within traditions and cultures.

*Choose two 3-hour courses, or one 4-hour course, from the following list. Note that, if you choose two 3-hour courses, the two courses must come from different departments.*

3-hour courses:

African American and African Studies 3080, (AU25 and later), 3230 (SP23 and later), 4342 (SP23 and later), 4571 (AU23 and later)  
 Anthropology 3350 (SP25 and later), 3452 (SP23 and later)  
 Art 3204  
 Classics 3217, 3223 (AU23 and later)  
 English 3260, 3262  
 French 3802, 3804  
 German 3434  
 History 2202 (SU25 and later), 2220 (AU25 and later), 2231 (AU25 and later), 3015 (AU23 and later), 3080 (AU25 and later), 3212, 3217, 3223 (AU23 and later), 3227 (SP23 and later), 3229 (SP23 and later), 3230 (AU23 and later), 3232 (AU23 and later), 3245 (SP23 and later), 3247 (AU23 and later), 3251 (AU24 and later), 3253 (SP24 and later), 3260 (SP24 and later), 3282 (SP25 and later), 3375 (SP24 and later), 3475 (AU23 and later), 3552 (SP25 and later), 3580 (SP24 and later), 3640 (AU23 and later), 3798.06 (SP24 and later)  
 Linguistics 3102  
 Near Eastern Languages and Cultures 3102, 3168  
 Philosophy 3210 (SP23 and later)  
 Religious Studies 3168, 3672 (SU23 and later), 3888, 4342  
 Scandinavian 3350 (SU24 and later)  
 Slavic Languages and Literatures 2365.01 (SP24 and later), 2365.99 (SP24 and later), 4595  
 South Asia Studies 5241 (SP25 and later)  
 Theatre 3710

4-hour courses:

Comparative Studies 3130H  
 Music 3360 (SU24 and later)  
 Theatre 3130H, 5798.03 (Note: Theatre 5798.03 is a five-credit hour course)