

## Bachelor of Science in Public Health Major and Pre-Major General Education (GEN) Requirements

For students entering The Ohio State University Autumn Semester 2022 and beyond

**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.** 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 Science in Public Health curriculum guide should be used in conjunction with the degree planning information and college policies, published online, at <https://cph.osu.edu/students> and in consultation with your academic advisor.

### General College Requirements

- You must earn a minimum of 121 credit hours to earn a Bachelor of Science in Public Health 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 credit hour minimum requirement for the degree.  
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.
- You may need to plan a program of more than 121 credit hours if you wish to complete specific Pre-Professional degree requirements.

- A minimum of 30 credit hours earned through regular course enrollment at Ohio State.

In addition, you must have:

- A cumulative grade point average (GPA) of at least 2.8 for all work attempted at Ohio State.
- A graduation application submitted to the College of Public Health.

### 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 3-4.

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

You must earn at least a C- in a course in order for it to be listed on your major. 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. Courses taken on a pass/non-pass basis cannot be used on the major.

### Requirements for a Minor

A minor consists of a minimum of 12 credit hours at the 2000-level and above and a maximum of 18 credit hours. 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 credit 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 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 credit hours on the minor may also count on the GE. If the minor consists of more than 12 credit 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.

### Honors Courses

In order to enroll in an honors course, you must be an honors student or have instructor permission. Check the course catalog (course bulletin) at [buckeyelink.osu.edu](http://buckeyelink.osu.edu) for a full listing of honors courses.

### 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 catalog (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.*

## GE REQUIREMENTS

### GE BOOKENDS (2 credit hours)

#### 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 credit 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.**

English 1110.01, 1110.02, 1110.03

### Mathematical and Quantitative Reasoning 3-5 credit 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.**

*Public Health Sociology Specialization: Take Math 1116 or higher*  
*Environmental Public Health Specialization: Take Math 1151 or higher*

### Literary, Visual and Performing Arts, 3 credit 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, 2300E, 2555, 2555H, 3002  
Art Education 1600, 2600, 2600H  
Chinese 2451, 4402, 4403, 4404, 4405  
Classics 1101, 1101H, 2220, 2220H, 2221, 2221E, 3203  
Comparative Studies 1100, 1100H, 2101, 2101H, 2102.01H, 2103, 2103H, 2104, 2104H, 2105, 2301, 3603, 3606, 3607, 3608, 3686  
Dance 2401, 2500  
East Asian Languages and Literatures 3405, 3446  
Education: Teaching and Learning 2368, 3356, 3356E, 3368  
English 2201, 2201H, 2201H, 2202, 2202H, 2220, 2220H, 2260, 2260H, 2261, 2661H, 2262, 2263, 2269, 2275, 2280, 2280H, 2281, 2290, 2291, 2367.02, 2367.02H, 2464, 3372  
Film Studies 2271  
French 1801, 2801  
German 2251, 2253, 2254.01, 2254.02, 2256  
Hebrew 2700, 2700H 3704  
History of Art 2001, 2001H, 2002, 2002H, 2003, 2003H, 2005, 2101, 2901, 3002, 3010, 3010H, 3205, 3211, 3521, 3603, 3605, 3605H, 3611, 3901, 4421, 4605, 4630, 4810, 4820, 4825  
History 2221, 2221E, 3218  
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, 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, 2100H, 2341H, 2367.02, 2811  
Turkish 2701  
Women's, Gender and Sexuality Studies 2215, 2230, 2317, 2367.01, 2367.02, 2367.03

### Historical and Cultural Studies, 3 credit 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, 2301, 2302, 2303  
Anthropology 1100, 2241  
Art Education 2550  
Arts and Sciences 2400, 2400E, 4870  
Bioethics 2000, 2010  
Chinese 2231, 2232  
Classics 2201, 2201H, 2202, 2202H, 2205, 2221, 2221E, 2222, 2301, 2798.02, 3000, 3215, 3401, 3404, 3408  
Community Leadership 3535  
Comparative Studies 2264, 2281, 2321, 2322, 2323, 2340, 2350, 2350H, 2360, 2367.04, 2367.07, 2367.08, 2367.08H, 3302, 3302E  
Consumer Sciences: Fashion and Retail Studies 2374  
Dance 3401, 3402  
East Asian Languages and Literatures 1231  
Economics 4130, 4140  
English 1167H, 2264, 2270, 2270H, 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, 2241H  
History of Art 2001, 2001H, 2002, 2002H, 2003, 2003H, 2005, 2301  
History 1101, 1102, 1151, 1152, 1211, 1212, 1681, 1682, 2001, 2001H, 2002, 2002H, 2010, 2015, 2040, 2066, 2070, 2071, 2075, 2080, 2081, 2100, 2105, 2110, 2111, 2115, 2120, 2125, 2201, 2202, 2203, 2204, 2204H, 2206, 2210, 2211, 2213, 2220, 2221, 2221E, 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, 2610H, 2620, 2630, 2641, 2642, 2650, 2651, 2675, 2680, 2700, 2705, 2720, 2750, 2750E, 2750H, 2752, 2797.02, 3005, 3006, 3106, 3210, 3211, 3212, 3214, 3215, 3218, 3219, 3220, 3227, 3231, 3260, 3276, 3277, 3282, 3355, 3404, 3405, 3426, 3450, 3475, 3505, 3570, 3575, 3641, 3702, 3720, 4870  
Health and Rehabilitation Sciences 2530  
International Studies 3350  
Islamic Studies 2351, 3205, 3355, 3501  
Japanese 2231  
Jewish Studies 2201, 2241, 2242, 2242H, 2451, 2452, 2453, 2454, 2455, 2475, 2516, 3210, 3210H, 3450, 3505  
Kinesiology: Sport Industry and Sport Management 2210, 2211  
Korean 2231, 2797  
Landscape Architecture 2367, 2367E  
Linguistics 3601, 3901  
Modern Greek 2000, 2100, 2215, 2240, 2410  
Medieval and Renaissance Studies 2211, 2516, 2610, 2618, 2666  
Near Eastern Languages and Cultures 2241, 2680, 3111  
Persian 2241  
Philosophy 1100, 1100H, 1300, 1300H, 1332, 2455, 2670, 2680, 2850  
Pharmacy 2420, 3420, 3530  
Political Science 4123  
Portuguese 2330, 2331  
Public Affairs 2500  
Religious Studies 2222, 2370, 2370H, 2670, 3210, 3210H, 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, 1110H, 2260, 2282, 2305, 2327, 2400, 2750, 2750H  
Yiddish 2241

### Natural Sciences, 4 – 5 credit 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.**

*Environmental Public Health Specialization: Take Biology 1113.01, 1130.02, 1113E or 1113H*

*Public Health Sociology Specialization: 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, 1100, 1110H, 1121, 1121H, 1151  
Entomology 1350, 2101, 2400H

Environment and Natural Resources 2100, 3000  
Horticulture and Crop Science 2200

**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 and Five-hour courses:**

Anthropology 2200, 2200H  
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, 1900H  
Horticulture and Crop Science 2202, 2202E  
Human Nutrition 2410  
Microbiology 4000.01, 4000.02  
Molecular Genetics 1101  
Physics 1106.01, 1107.01, 1200, 1250, 1250H, 1260, 1270

**Social and Behavioral Sciences, 3 credit 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.**

*Public Health Sociology: Take Sociology 1101*

*Environmental Public Health: 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, 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, 2400H, 2750, 2750H, 3600, 3600H, 3701, 3800, 5601  
Human Development and Family Science 2200, 2400, 2410  
History 2700  
International Studies 2050, 2100, 2200, 2250, 2500, 2580, 2800, 2800H, 3350, 3850  
Linguistics 2000, 2000H, 2501 (fmyl 1100), 3701, 3701E, 3701H  
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 Cultures 3800  
Sociology 1101, 1101H, 2202, 2209, 2210, 2320, 2345, 2367.01H, 2367.02, 2370, 3380  
Social Work 1120, 1130, 1130H  
Spanish 2389  
Speech and Hearing Science 3330, 3330H, 3350  
Women's, Gender and Sexuality Studies 1110, 1110H, 2260

**Race, Ethnicity and Gender Diversity, 3 credit 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, 2201, 2218, 2270, 2281, 2367.04  
Anthropology 1101, 2241  
Art Education 2600, 2600H, 2700  
City and Regional Planning 3510  
Classics 3205, 3215

Comparative Studies 1100, 1110H, 2301, 2322, 2350, 2350H, 2995  
Dance 2500  
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, 2770H, 2281, 2282, 2381, 2581  
Hebrew 3704  
Human Development and Family Science 3440  
History of Art 3010, 3010H, 3605, 3605H  
History 2046, 2455, 2610H, 2620, 3215, 3231  
Jewish Studies 2455, 3704  
Linguistics 3601  
Near Eastern Languages and Cultures 1125, 2241  
Public Affairs 2170  
Religious Studies 2370, 2370H  
Slavic Languages and Literatures 2995.99  
South Asia Studies 2230  
Sociology 2309, 2463  
Social Work 1140  
Theatre 2700  
Women's, Gender and Sexuality Studies 1110, 1110H, 2215, 2230, 2260, 2282, 2305, 2306, 2317, 2327, 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.)

Five Public Health Foundation Courses can be used to partially fulfill GE Theme requirements. Specific courses and the Themes for which they are approved are listed below:

PUBHLTH 2010	Health and Well-being
PUBHEPI 2410	Health and Well-being
PUBHEHS 3310	Lived Environments
PUBHHP 3510	Health and Well-being
PUBHMP 3610	Health and Well-being

**Citizenship for a Diverse and Just World, 4 or 6 credit 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  
Anthropology 5624, 5626  
City and Regional Planning 4597  
Communication 2367, 2850  
English 2276, 2277, 3011.01, 3110, 3264, 3395  
French and Italian 3054  
Geography 5502  
Health and Rehabilitation Sciences 4000  
German 3252.01, 3252.02, 3254H, 3351, 3798.02  
Hebrew 3245  
History 3002, 3014, 3017, 3213, 3213H, 3245, 3265, 3351, 3561, 3590, 3670, 3676, 3680, 3712  
International Studies 3450, 4873  
Islamic Studies 3201  
Jewish Studies 3245  
Linguistics 3605  
Music 3364, 3364E  
Near Eastern Language and Cultures 3025  
Philosophy 2238, 2390  
Political Science 2120, 2150

Psychology 3900  
Public Affairs 2120, 2150, 3210  
Religious Studies 3678, 3680, 4873  
Slavic 3320  
Sociology 3200, 3597.01  
South Asia Studies 3025, 3220, 3625

#### Second Theme, 4 or 6 credit hours

Choose two 3 credit 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 credit 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.).**
- **If students choose to use one of the 4 BSPH Foundation courses (PUBHLTH 2010, PUBHEPI 2410, PUBHHBP 3510 PUBHHMP 3610) to fulfill this Theme requirement, they only need to take one additional 3 credit hour class.**

4 credit hour courses:

Public Health/Music 3010  
History/Pharmacy 3708  
Nursing 3798

3 credit hour courses:

African American and African Studies 5650  
Anthropology 3302, 5700, 5702  
Biology 2105  
Communication 3442, 4736, 4737  
English 3031, 3264  
Food Science and Technology 2300, 4597.01  
Health and Rehabilitation Sciences 3400  
Health and Wellness 2102  
History 2703, 3708  
Medicine, (College of) 4660, 4660E  
Music 2032S  
Pharmacy 2400.01, 2410, 3708  
Philosophy 2456, 3430  
Political Science 2120  
Public Health 2010, 2010H  
Public Health: Epidemiology 2410  
Public Health: Health Behavior and Health Promotion 3510  
Public Health: Health Services Management and Policy 3610  
Social Work 2110  
Sociology 5450  
Speech and Hearing Science 4530

#### Lived Environments, 4 or 6 credit 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.**
- **If students choose to use PUBHEHS 3310 to fulfill this Theme requirement, they only need to take one additional 3 credit hour class.**

4 credit hour courses:

Agricultural Communication 2330  
Earth Science/EEOB/History 2911  
Knowlton 2310  
Music 3352

3 credit hour courses:

African American and African Studies 2367.07S, 3260, 3310  
Anthropology 3623  
Arabic 3702  
Earth Sciences 2206  
English 2367.05, 2367.07S, 2367.08 3360  
Environmental and Natural Resources 3500  
French 2803.01  
French and Italian 3061  
Geography 3800  
Health and Rehabilitation Sciences 4700  
History 2610H, 2701, 3040  
History of Art/International Studies 3905  
Linguistics 3803  
Near Eastern Languages and Cultures 3700  
Public Health: Environmental Health Sciences 3310

#### Sustainability, 4 or 6 credit 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 credit hour courses:

Anthropology 3623, 4597.03H  
City and Regional Planning 3210  
Civil Engineering/Earth Science 3530  
Comparative Studies 4420  
Environmental and Natural Resources 3200, 3400  
Food, Agricultural and Biological Engineering 3400.01  
Geography 3755, 3801  
History 2702, 2711  
Horticulture and Crop Science 2204  
Philosophy 2340, 2342  
Plant Pathology 4321  
Sociology 3460

4 credit hour courses:

AED Econ 2501/ ENR 2501  
Anthropology 3050  
Earth Science/EEOB/History 2911  
Food, Agricultural and Biological Engineering 3210 & 3211 (have to be taken concurrently) 3400.01

#### Traditions, Cultures, and Transformations, 4 or 6 credit hours

African American and African Studies 3230, 4342  
Anthropology 3452  
History 3227, 3229, 3015, 3230, 3232, 3245, 3247, 3640  
Philosophy 3210

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

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

African American and African Studies/History 3086, 3370, 3376  
Economics 3900.01S  
History 3254, 3376, 3465  
History of Art 3102  
Jewish Studies 3465  
Linguistics 3902  
Social Work 5004

Social Work 5005  
Social Work 5030

<b>Number, Nature, Mind, 4 or 6 credit hours</b>
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History 3711  
Linguistics 4052  
Philosophy 2650, 2660