

## 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 2.5 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 two Theme courses to their major with the exception of courses that begin with the PUBH header. Students can only apply one PUBHXXX course to a 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 (indicated with an H)

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 (indicated with an E)

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 demonstrate 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 and to develop the knowledge, skills and habits of mind needed for information literacy.**

Art Education 2600, 2600H, 2700  
Comparative Studies 2367.02 (SP23 and later), 2367.04, 2367.04H, 2367.07, 2367.08, 2367.08H,  
Dance 2367, 2367H  
Education: Teaching and Learning 2367  
Engineering 1300  
English 1110.01, 1110.01H, 1110.02, 1110.02H, 1110.03  
Film Studies 2367.01, 2367.02  
Nursing 2367  
Philosophy 2367  
Theatre 2367.01, 2367.02, 2700

### 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 be able to communicate their results.**

*Public Health Sociology Specialization – Select one course:*

Agricultural, Environmental, and Development Economics 2005  
Animal Sciences 2260  
Chemistry 2210, 2210H  
Community Leadership 3537  
Computer Science and Engineering 1111, 2111  
Economics 3400  
Environment and Natural Resources 2000  
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  
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

*Environmental Public Health Specialization:*

Recommend taking Math 1148 & 1149 or 1150 to overlap with the prerequisite to the major

### 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 2009, 2101, 2251, 2253, 2270, 2281, 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  
Comparative Studies 1100, 1100H, 2101, 2101H, 2102.01H, 2103, 2103H, 2104, 2104H, 2105, 2301, 3603, 3606, 3607, 3608, 3686  
Consumer Science Fashion and Retail Studies 2370  
Dance 2401, 2500  
Design 3505  
East Asian Languages and Literatures 3405, 3446  
Education: Teaching and Learning 2368, 3356, 3356E, 3368  
English 2201, 2201H, 2202, 2202H, 2220, 2220H, 2260, 2260H, 2261, 2661H, 2262, 2263, 2269, 2275, 2280, 2280H, 2281, 2290, 2291, 2367.02H, 2464, 3372  
Ethnic Studies 3605, 3605H  
Film Studies 2271  
French 2801  
German 2251, 2253, 2254.01, 2254.02, 2256

Hebrew 2700, 2700H, 3703, 3704  
History of Art 2001, 2001H, 2002, 2002H, 2003, 2003H, 2005, 2007, 2009, 2101, 2270, 2901, 3002, 3010, 3010E, 3010H, 3205, 3211, 3521, 3603, 3605, 3605H, 3611, 3625H, 3901, 4421, 4605, 4630, 4810, 4820, 4825  
History 2221, 2221E, 2600, 2680, 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, 3349  
Near Eastern Languages and Cultures 2680  
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, 2345.20  
Spanish 2320, 2330, 2380  
Theatre 2100, 2100H, 2211, 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, 2080, 2081, 2285, 2301, 2302, 2303  
Anthropology 1100, 2241  
Arabic 2241  
Art Education 2550  
Arts and Sciences 2400, 2400E, 2798.03, 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 2200, 2264, 2281, 2321, 2322, 2323, 2340, 2350, 2350H, 2360, 2367.04, 2367.07, 2367.08, 2367.08H, 2420, 3302, 3302E  
Consumer Sciences: Fashion and Retail Studies 2374  
Dance 3401, 3402  
East Asian Languages and Literatures 1231, 2284  
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  
Ethnic Studies 2321, 2323  
French 2802  
German 2350  
Hebrew 2241, 2241H  
History of Art 2001, 2001H, 2002, 2002H, 2003, 2003H, 2005, 2301  
History 1102, 1151, 1152, 1211, 1212, 1681, 1682, 2001, 2001H, 2002, 2002H, 2010, 2015, 2040, 2046, 2066, 2070, 2071, 2075, 2080, 2081, 2100, 2105, 2110, 2111, 2115, 2120, 2125, 2203, 2204, 2204H, 2210, 2211, 2220, 2221, 2221E, 2231, 2240, 2250, 2270, 2271, 2275, 2280, 2301, 2302, 2303, 2350, 2351, 2352, 2353, 2392, 2393, 2401, 2402, 2451, 2452, 2454, 2455, 2475, 2500, 2550, 2610, 2610H, 2620, 2630, 2641, 2642, 2650, 2651, 2675, 2680, 2700, 2705, 2720, 2750, 2750H, 2752, 2797.02, 3005, 3006, 3106, 3210, 3211, 3212, 3214, 3215, 3218, 3219, 3220, 3227, 3231, 3245, 3276, 3277, 3355, 3404, 3405, 3426, 3450, 3505, 3575, 3641, 3642, 3702, 3720, 4870  
Health and Rehabilitation Sciences 2530  
International Studies 3350  
Islamic Studies 2350, 2351, 3205, 3355, 3501  
Japanese 2231  
Jewish Studies 2201, 2241, 2242, 2242H, 2451, 2452, 2454, 2455, 2475, 3210, 3210H, 3450, 3505  
Kinesiology: Sport Industry and Sport Management 2210, 2211  
Korean 2231, 2797  
Landscape Architecture 2367, 2367E  
Linguistics 3601, 3606, 3901  
Modern Greek 2000, 2100, 2215, 2240, 2410  
Medieval and Renaissance Studies 2516, 2610, 2618, 2666  
Near Eastern Languages and Cultures 2211, 2241, 2680, 3111  
Persian 2241

Philosophy 1100, 1100H, 1300, 1300H, 1332, 2120, 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, 2850, 3480.01, 3480.99, 3490.01, 3490.99  
 Slavic 2345.10, 2345.30, 3310  
 Slavic Languages and Literatures 2230.01, 2230.99, 3333.01, 3333.99  
 South Asia Studies 2200 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.**

**A laboratory (lab) component is required to complete the Natural Sciences foundation.**

*Environmental Public Health Specialization: A GE Biology course is recommended but students can choose any course listed below*

Three-credit hour courses:

Animal Sciences 2200.01  
 Earth Sciences 1110, 1110H, 1110S, 1105, 1108, 1121, 1121H, 1151  
 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

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 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 or 1102*

*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, 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, 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, 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, 3350, 3850  
 Linguistics 2000, 2000H, 2501 (formerly 1100), 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, 1101H, 1102, 2202, 2209, 2210, 2320, 2345, 2367.01H, 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, 2900

#### 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, 2009, 2080, 2081, 2201, 2218, 2270, 2275, 2281, 2285, 2367.04  
 Anthropology 1101, 2210, 2241  
 Arabic 2241, 3705  
 Art Education 2600, 2600H, 2700  
 City and Regional Planning 3510  
 Classics 3205, 3215  
 Comparative Studies 1100, 1110H, 2101, 2101H, 2105, 2242, 2301, 2321, 2322, 2323, 2340, 2343, 2345, 2350, 2350H, 2381, 2995  
 Dance 2500  
 Education: Teaching and Learning 2050, 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  
 Ethnic Studies 2242, 2321, 2323, 2340, 3605, 3605H, 3311  
 French 2804  
 German 3317, 3317H  
 Hebrew 2700, 2700H, 3704  
 Human Development and Family Science 3440  
 History of Art 2007, 2009, 3010, 3010H, 3605, 3605H, 3606, 3642  
 History 2001, 2001H, 2046, 2080, 2081, 2455, 2610H, 2620, 3106, 3215, 3231, 3605, 3620  
 International Studies 2200  
 Italian 2056, 2057  
 Jewish Studies 2455, 2700, 2700H, 3704  
 Linguistics 3601  
 Near Eastern Languages and Cultures 1125, 2200, 2241  
 Pharmacy 2450  
 Philosophy 1420  
 Political Science 1910, 3147  
 Psychology 1375  
 Portuguese 2331  
 Public Affairs 2170  
 Religious Studies 2370, 2370H  
 Russian 2850, 3750  
 Slavic Languages and Literatures 2995.99  
 South Asia Studies 2230  
 Sociology 1102, 2309, 2320, 2380, 2463  
 Social Work 1140  
 Spanish 2242, 2381  
 Theatre 2700  
 Women's, Gender and Sexuality Studies 1110, 1110H, 2215, 2230, 2260, 2282, 2305, 2306, 2317, 2327, 2340, 2367.04, 2381, 2400, 2900

## GE THEMATIC PATHWAYS

**A major goal of the Themes is to provide students with the opportunity to examine a complex topic through multiple perspectives and disciplinary lenses.**

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. Students will have the option of choosing one 4-hour high impact practice course or two 3 credit hour courses to complete a theme.

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

**The goal of courses in this category are to help students analyze concepts of citizenship, justice and diversity at a more advanced and in-depth level than in the Foundations component. Additional goals include integrating 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, Exploring and analyzing a range of perspectives on local, national or global citizenship and apply the knowledge, skills and dispositions that constitute citizenship, examining 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 credit hour courses, or one 4 credit hour course, from the following list. Note that, if you choose two 3 credit hour courses, the two courses must come from different departments.

#### 4 credit hour courses:

Education: Teaching and Learning/Slavic Languages and Literatures 3995  
Engineering 2301  
English 2267H  
Geography 2400.02  
German 3456, 3798.02  
Linguistics 4602  
Near Eastern Languages and Cultures/South Asia Studies 3025, 3456  
Philosophy 2332.02, 2338  
Slavic 3711  
Slavic Languages and Literatures 2797.02, 3456  
Sociology 3798.02, 3789.03, 4462  
Theatre 3711  
Turkish 3797  
Yiddish 3399

#### 3 credit hour courses:

African American and African Studies 3083, 3084, 3110, 3440, 3450, 4610, 4921  
Anthropology 3306, 3419, 5624, 5626, 5627  
Arabic 2702, 3601  
Art 3008  
City and Regional Planning 4597  
Classics 2206, 3210, 3222, 3224, 3301, 3302  
Communication 2367, 2367H, 2850  
Comparative Studies 4021, 4822, 4921  
Education: Teaching and Learning 5005  
Educational Studies: Learning Technologies 3315  
Educational Studies: Philosophy and History of Education 5440  
Engineering 2300  
English 2276, 2277, 3000, 3011.01, 3011.02, 3110, 3264, 3395, 3595  
Environment and Natural Resource 2400  
Ethnic Studies 3562  
French 3803  
French and Italian 3054  
Geography 2400.01, 3650, 5502  
German 3250, 3252.01, 3252.02, 3254H, 3351  
Health and Rehabilitation Sciences 4000, 4590  
Hebrew 3245, 3705  
History 2201, 3001, 3002, 3014, 3017, 3083, 3084, 3105, 3213, 3213H, 3222, 3224, 3245, 3250, 3265, 3270, 3281, 3351, 3480, 3501, 3570, 3561, 3590, 3670, 3676, 3680, 3712, 5255  
History of Art 3562, 4630  
International Studies 3350, 3450, 4873  
Islamic Studies 3201  
Jewish Studies 3245, 3480  
Linguistics 3605  
Music 3364, 3364E, 3450  
Near Eastern Languages and Cultures 3025  
Pharmacy 3540

Philosophy 2238, 2332.01, 2390, 3221, 3440, 5440  
Political Science 2110, 2120, 2145, 2150, 3460  
Psychology 3900  
Public Affairs 2120, 2150, 2620, 3210, 3220  
Religious Studies 3678, 3680, 4873  
Slavic Languages and Literatures 2797.02, 3320.01  
Sociology 2368, 3200, 3306, 3597.01, 3597.02  
South Asia Studies 3025, 3220, 3625, 3635  
Theatre 3712  
Turkish 3797  
Women's, Gender and Sexuality Studies 2702, 3084, 4921

### Second Theme, 4 or 6 credit hours

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

### Health and Well-being, 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, 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 and exploring and analyzing 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 credit hour courses, or one 4 credit hour course, from the following list. Note that, if you choose two 3 credit hour courses, the two courses must come from different departments.

#### 4 credit hour courses:

History/Pharmacy 3708  
Kinesiology: Health and Exercise Science 2995  
Music 2032S  
Nursing 3798  
Public Health/Music 3010  
Sociology 4629

#### 3 credit hour courses:

African American and African Studies 5650  
Anthropology 3301, 3302, 3340, 4706, 5601, 5602, 5700, 5702  
Bioethics 3000  
Biology 2105  
Chemistry 3301  
Communication 2895, 3442, 4736, 4737  
English 2367.03, 3031, 3161, 3264, 3361  
Food Science and Technology 2300, 3100, 4597.01  
Geography 3702  
Health and Rehabilitation Sciences 3400  
Health and Wellness 2102  
History 2703, 3307, 3701, 3708, 4706  
Jewish Studies 3636  
Medicine, (College of) 3585, 4660, 4660E  
Music 2032S  
Pharmacy 2400.01, 2410, 2367.01, 2367.02, 3301, 3440, 3708  
Philosophy 2456, 2465, 3430  
Political Science 2120  
Psychology 2303, 2311  
Public Health 2010, 2010H  
Public Health: Epidemiology 2410  
Public Health: Health Behavior and Health Promotion 3510  
Public Health: Health Services Management and Policy 3610  
Religious Studies 3777  
Social Work 2110  
Sociology 2290 3630, 5450  
Speech and Hearing Science 4530  
Women's, Gender, and Sexuality Studies 2325

### Lived Environments, 4 or 6 credit hours

**The goal of courses in this category is to help students Inspect “Lived Environments” at a more advanced and in-depth level than in the Foundations component, 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, 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, and analyze a variety of perceptions, representations and/or discourses about environments and humans within them.**

Choose two 3 credit hour courses, or one 4 credit hour course, from the following list. Note that, if you choose two 3 credit hour courses, the two courses must come from different departments. If students choose to use PUBHEHS 3310 to fulfill this Theme requirement, they only need to take one additional 3 credit hour class to fulfill this theme.

#### 4 credit hour courses:

Agricultural Communication 2330  
Earth Science/EEOB/History 2911  
Food, Agricultural and Environmental Sciences 3797.05  
German 3352  
History of Art/International Studies 3905  
Knowlton 2310  
Music 3352

#### 3 credit hour courses:

African American and African Studies 2367.07S, 3260, 3310  
Anthropology 3072, 3360, 3411, 3623  
Arabic 3702  
Astronomy 2020  
Classics 3700  
Communication 2331  
Comparative Studies 3072  
Earth Sciences 2204, 2206  
Education: Teaching and Learning 3101, 4303  
English 2367.05, 2367.07S, 2367.08, 3019, 3350, 3360  
Environmental and Natural Resources 3500  
French 2803.01  
French and Italian 3061  
Geography 2200, 3703, 3800  
German 3689  
Health and Rehabilitation Sciences 4700  
History 2206, 2213, 2610H, 2701, 2710, 3040, 3072  
History of Art 3905, 4798.03  
International Studies 3905  
Kinesiology: Sports Industry and Sports Management 3100  
Linguistics 3603, 3803  
Medieval and Renaissance Studies 3211, 3217  
Near Eastern Languages and Cultures 2244, 3667, 3689, 3700  
Public Health: Environmental Health Sciences 3310  
Religious Studies 3667  
Spanish 3689

### 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, 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, and 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 credit hour courses, or one 4 credit hour course, from the following list. Note that, if you choose two 3 credit hour courses, the two courses must come from different departments. If students choose to use PUBHEHS 4325 to fulfill this Theme requirement, they only need to take one additional 3 credit hour class.

#### 4 credit hour courses:

AED Economics 2501/ENR 2501  
Agricultural Systems Management/Horticulture and Crop Science 3586  
Anthropology 3050  
Civil Engineering 3530  
Earth Science/EEOB/History 2911  
Earth Science 3530  
Environment and Natural Resources 2501, 2501E  
Environmental Engineering 3600

Food, Agricultural and Biological Engineering 3210 & 3211 (have to be taken concurrently), 3400.01  
Food Science 3110  
Geography 3755, 3900.02

#### 3 credit hour courses:

Agricultural Systems Management/Horticulture and Crop Science 3585  
Anthropology 3263, 2409, 3411, 3623, 4597.03H  
City and Regional Planning 3210  
Civil Engineering/Earth Science 3530  
Communication 2596  
Comparative Studies 4420  
Earth Sciences 2203, 2210  
English 3020, 3022, 3340  
Environmental and Natural Resources 3200, 3400  
Food, Agricultural and Biological Engineering 3210 and 3211  
Food Science and Technology 3400.01  
French and Italian 3061  
Geography 3597.03, 3801, 3900.01  
German 3354  
History 2702, 2704, 2711, 3706, 3700  
Horticulture and Crop Science 2204  
Italian 3001  
Philosophy 2340, 2342  
Plant Pathology 4321  
Public Health: Environmental Health Sciences 4325  
Scandinavian 3354  
Sociology 3460  
Spanish 4542

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

**The Traditions, Cultures, and Transformations theme explores the study of cultures and societies, past and present, from single and multidisciplinary approaches. To understand the contemporary world, one must understand its past, individual cultures and societies, the creation and development of sub-cultures, as well as the impact of ideological, technological and environmental innovations and changes. Tradition and culture are not static; ideas, institutions, environments (ecological, geological, cosmological), and technologies foster change or promote continuity.**

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

#### 4 credit hour courses:

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

#### 3 credit hour courses:

African American and African Studies 3230, 4342, 4571  
Anthropology 3350, 3452  
Art 3204  
Classics 3217, 3223  
English 3260, 3262  
French 3802, 3804  
German 3434  
History 3015, 3212, 3217, 3223, 3227, 3229, 3230, 3232, 3245, 3247, 3251, 3253, 3260, 3282, 3375, 3475, 3552, 3580, 3640, 3798.06  
Linguistics/Near Eastern Languages and Cultures 3102  
Near Eastern Languages and Cultures 3168  
Philosophy 3210  
Religious Studies 3168, 3672, 3888, 4342  
Scandinavian 3350  
Slavic Languages and Literatures 2365.01, 2365.99, 4595  
South Asia Studies 5241  
Theatre 3710

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

**The Origins and Evolution theme puts humans into this larger context and allows us to recognize the fragility of the human condition, how and why humans have survived over time (i.e., our strength as a species) as well as how and why other closely related human species became extinct.**

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

#### 4 credit hour courses

Evolution, Ecology, and Organismal Biology 2260  
History 3704/Microbiology 3704

#### 3 credit hour courses:

Anthropology 3300, 3409, 5609  
Astronomy 2140, 2141, 2143  
Earth Sciences 2205  
Evolution, Ecology and Organismal Biology 2250

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

**Addresses the underlying structural causes of mobility and immobility; the socio-political, economic, environmental and cultural phenomena contributing to and resulting from migration, forced displacement, incarceration, disability or flight; people's hopes and fears about staying or going; and the forms of artistic expression that explore these conditions.**

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

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

### Number, Nature, Mind, 6 credit hours

**Courses in this theme address foundational issues in mathematics, applications of mathematics in the natural sciences, and aspects of cognitive psychology and artificial intelligence that apply to mathematical comprehension and logical reasoning. Students examine the differences and interactions between "pure" mathematics that seeks logical proof and mathematics as applied to science and the description of nature. Students grapple with the still unresolved philosophical questions of whether and how logical reasoning leads to incontrovertible truths, of why mathematics is so "unreasonably effective" in the natural sciences, and of how and why humans are able to understand and use mathematics.**

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

#### 4 credit hour courses

Physics 2100

#### 3 credit hour courses

Astronomy 2142, 2143  
History 3711  
Linguistics 3802, 4052  
Philosophy 2650, 2660