

SECOND SEMESTER COURSE RECOMMENDATIONS FOR FIRST-YEAR STUDENTS

- **Art and Art History:**
 - ART 111 (all majors and minors)
 - Majors: Any two 100-level studio courses
 - Minors: Any one 100-level studio course
- **Biology:**
 - Biology majors currently in BIOL 105/107 should take BIOL 106/108 (if do not have AP credit for BIOL106/108)
- **Chemistry:**
 - Continue with CHEM 126/128 if in CHEM 125/127 now. If in CHEM 131 now, take CHEM 331.
 - One year of calculus and one year of physics are required for all majors; both should be completed no later than end of second year.
 - Both calculus and physics can be started in either semester.
- **Communication:**
 - These courses are required for the major, but do not need to be taken in the spring as they are offered every semester; upper level classes often fill.
 - COMM 101 - Completes part of the Social Science requirement.
 - COMM 140 - Required for COMM majors and minors, but recommended for ALL students.
 - COMM 151 - 2 cr half-semester class; completes part of the Social Science requirement.
 - COMM 160 – The department suggests waiting till second year for this class.
 - MATH 210 – This is a prerequisite for COMM280 and required for the major.
- **Computer Science:**
 - Students enrolling in a computer science course for the first time and considering majoring or minoring should enroll in CSCI 225
 - Students who were in enrolled in CSCI 112 this fall, but not CSCI 225, should enroll in CSCI 225
 - Students who took CSCI 225 this fall and who wish to continue a path towards a Computer Science major or minor should enroll in CSCI 235
 - Students interested in learning about how computer programming can be applied to problems in other disciplines should consider enrolling in:
 - CSCI 195-01A or CSCI 195-02A (Introduction to Programming with Python) AND BIOL 195-02B (Introduction to Bioinformatics)
- **Dance:**
 - Majors: recommended to take 2-3 technique courses plus Improvisation (DAN 300)
 - Minors: recommended to take a minimum of 1-2 technique course; Improvisation (DAN 300) if it fits with their major requirements.

- **Economics and Business:**

These courses are suggestions, but do not need to be taken in the spring.

- ECON 211 (also completes part of the social science requirement)
- ECON 212 – if you have already taken ECON 211
- MATH 210 Statistics or MATH 311/312 – required (completes the math general education requirement)
- CSCI 140 Business Computing – recommended (required for 150 credit Accounting major)

- **Education:**

- Meet with Education department faculty to create 4 year plan
- IDS 200 (4 cr) Encounter with Cultures or AES 210 (4 cr) Intro to Ethnic Studies required for teaching certificate; also meets part of global learning requirement
- EDUC 270 (2 cr) typically taken with EDUC 220/221 or 225/226--required of ALL seeking teaching certification
- EDUC 260 (4 cr) meets part of the social science requirement for all elementary ed, special ed, & K-12 Spanish ed majors EXCEPT Social Studies Composite K-8
- IDS 160 and KIN 252 and BIOL 104 and CHEM 104 and MATH 205(fall)/206(spring) are ALL required for elementary and special education and Span K-12—but not necessarily this semester

- **Engineering:**

- Intended majors should continue with calculus and take the recommended ENGS courses depending on their prospective interests. Recommendations will be discussed in ENGS 100. Contact Professor Veldman (veldman@hope.edu) with any questions or to learn additional information.

- **English:**

- Check department website for English 113 & upper level course descriptions.
- ENGL 248 (Intro to Lit) - potential majors/minors typically begin with this course.
- ENGL 253 (Intro to Creative Writing)
- Cultural Heritage I – potential majors/minors should select their cultural heritage courses carefully so that their CH1 course will count toward an English major or minor requirement as well as fill their General Education CH1 requirement. Here are some options:
 - The preferred option is to take ENGL 231 (Western World Lit I) or ENGL 233 (Ancient Global Literature) for CH1, paired with IDS 172 or 178 for CH2.
 - Students can instead take IDS 171 for CH1 and pair it with ENGL 232 or 234 or IDS 172, 174, 176, or 178 for CH2.
 - Or students can take IDS 173 for CH1 and pair it with IDS 172 or 176 or 178 for CH2.
 - Or they can take IDS 175 for CH1 and pair it with IDS 172 or 174 or 178 for CH2.

- **Environmental Science:**

- Students who have credit for a Chemistry course should register for GES 212: Earth Environmental Systems II.
- Students who do not yet have a chemistry course should plan to take CHEM 125/127 next fall before taking courses in the minor.

- **Exercise Science:**

These classes do not necessarily need to be taken this semester.

- KIN 200 (Human Anatomy, 4 cr)—permission required
- KIN 202 (Writing in Exercise Science, 1 cr)
- MATH 210 (Statistics) is required (offered every semester)
- CHEM 103 or higher is required (offered only in spring)—GEMS 160 is also required IF you did not have a year of chem. + lab in high school. For those that took CHEM 125/127 in the fall, take 126/128 in the spring.

- **Geology:**

- Students who have an introductory course (GES 100/GEMS 157: Planet Earth or GES 125: Michigan Field Geology) should register for GES 203: Historical Geology.
- Others interested in geology as a major should take GES 100/GEMS 157: Planet Earth.

- **Health Professions:**

- Check the [pre-health professions website](#).

- **History:**

- All History majors or minors should take HIST 140 – History Methods (2 cr) as early as possible.
- Other good history choices:
 - HIST 130 – Intro to Ancient Civilization (4 cr)
 - HIST 131 – Intro to Modern European History (4 cr)
 - HIST 161 – U.S. History Since 1877 (4 cr)
 - HIST 208 – World Civilization II (4 cr)

- **International Studies**

- View suggestions on [program's website](#) and check with your academic advisor.

- **Leadership Minor:**

- Take LDRS 201 or LDRS 231.

- **Ministry Minor:**

- Take MIN 201 (2 cr) in the spring
 - Open to all students.
 - Required for admittance to the minor.

- **Music:**

- Continue with music classes currently taking AND MUS 102 (4 cr – may also be taken sophomore year). The Bachelor of Music degree has a slightly reduced general education requirements—run degree evaluation for details.

- **Nursing:**

BSN degree has slightly reduced general education requirements—run a what-if degree audit for details.

- KIN 200 (Human Anatomy--if not already enrolled in this class--PERMISSION required) and CHEM 103 (Biological Chemistry)
- All need PSY 100 & 230, and SOC 101 for their major— only one needs to be completed in the first year. If the student did not complete one of the courses during the fall semester, they need to be enrolled in one of the three courses during the spring semester.
- Department suggests waiting till second year to take MATH 210 (Statistics)
- It is highly recommended that KIN 140 (Health Dynamics) is taken in the first year.

- **Physics:**
 - Continue with Math (calculus) and PHYS 122/142, if you have already taken PHYS 121/141 or have a score of 4 on the AP Physics C Mechanics test. Take PHYS 121/141 if have not already taken in the fall.
 - If you have not taken PHYS 141 at Hope, please contact the Physics Department at remillard@hope.edu
- **Political Science:**
 - POL 100 or 151—complete part of social science requirement--both required for major
 - Students taking these classes now should check with their professor about appropriate class for spring.
 - MATH 210 (Statistics) is the preferred math class
- **Psychology:**
 - Students interested in exploring a psychology major should take PSY 100 sometime in the first year, if possible.
 - After PSY 100, students should take PSY 230 (Developmental Psych) and MATH 210 (Statistics) either spring of their first year or fall of their second year.
 - Students still interested in a psychology major should take PSY 200 (Research Methods) after they have completed MATH 210, and no later than spring of the second year, if possible.
 - Race in America is a highly recommended elective that addresses domestic Global Learning.
 - Courses other than Developmental have PSY 100 and PSY 200 as strongly recommended courses.
 - After Developmental, the next survey course to take would be Introduction to Neuroscience, which is also a natural science with lab course.
- **Religion:**
 - For Students pondering a Religion Major or Minor courses in four different 200 level fields are required: Biblical—REL 221 etc.; Historical-REL 241 etc., Theological—REL 261 etc., World Religions—REL 281 etc.; a REL 295 may also substitute for any of the above. For specific majors in Biblical Studies, Christian History and Theology, and Ethics, Culture, and Social Witness--see the College Catalog.
- **Social Work:**

For a four-year plan and list of requirements, see Catalog

 - PSY 100, POL 100 or 110, SOC 101, MATH 210 all required.
 - SWK 241 (2 cr) can be taken this spring. It must be completed by the end of the first semester of sophomore year.
 - GEMS158 (4 cr) meets a social work AND gen ed science NSL – PERMISSION required
 - SWK 295 Global and SWK 295 Disabilities - all first year students may take these two classes.
- **Sociology:**
 - SOC 151 Cultural Anthropology
 - SOC 232 Family
 - SOC 262 Research Methods
 - SOC 271 and 272 Gender (I and II)

- **Theatre:**

Can be taken in the spring of sophomore year as well

- THEA 243, Play Analysis, 2 credits (major/minor requirement)
- THEA 205, Principles of Design, 2 credits (major requirement, minor elective)
- THEA 162, Acting II, 4 credits (for all interested in continuing to study acting)
- THEA 211 Theatre Crafts II, 4 credits (IF you are currently in Theatre 210, Theatre Crafts I)

- **Women and Gender Studies**

- WGS 200, introduction course to the major/minor