GEORGE MASON UNIVERSITY  
COLLEGE OF HUMANITIES AND SOCIAL SCIENCES and COLLEGE OF SCIENCE  
B.A. DEGREE IN ENVIRONMENTAL AND SUSTAINABILITY STUDIES  
(404 Enterprise Hall, 703-993-1436)  
http://integrative.gmu.edu/programs/la-ba-evss  
2017-2018 CATALOG

MAISON CORE REQUIREMENTS (*27)  
<table>
<thead>
<tr>
<th>Department(s) &amp; Course #</th>
<th>Completed/Grade(s)</th>
<th>Needed</th>
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<tr>
<td><strong>a.</strong> Written Communication: ENGH 101 (100), ENGH 302 (C or better) (3,3)</td>
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<td><strong>b.</strong> Oral Communication: COMM 100 or 101 (please circle choice) (3)</td>
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<td><strong>c.</strong> Quantitative Reasoning (3) (may be satisfied by major requirement)</td>
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<td><strong>d.</strong> Literature (3); Arts (3)</td>
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<td><strong>e.</strong> Western Civilization (3)</td>
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<td><strong>f.</strong> Social &amp; Behavioral Science (satisfied by ECON 105)</td>
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<td><strong>g.</strong> Natural Science (may be satisfied by completion of major requirements)</td>
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<td><strong>h.</strong> Global Understanding (3); Information Technology (3)</td>
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| **i.** Synthesis (satisfied by EVPP 480) | Go to: [http://catalog.gmu.edu/mason-core/](http://catalog.gmu.edu/mason-core/) to link to information on Mason Core requirements.

COLLEGE REQUIREMENTS (*18)  
| | |
| **a.** Foreign Language: Intermediate level in a single foreign language. | | |
| **b.** Philosophy or Religious Studies (3) (not PHIL 323, 324, 327, 393, 460) | | |
| (PHIL 253 and RELI 235 cannot be used to fulfill both the PHIL/RELI requirement and the Mason Core literature requirement.) | | |
| **c.** Three credits in social & behavioral sciences in addition to the university-wide requirement in social & behavioral science for a total of 6 credits. The two courses used to fulfill the combined college and university requirements must be from different disciplines. This requirement may be fulfilled by completing any course in ANTH, CRIM, ECON, GOVT, HIST (except 100 or 125), LING, PSYC, or SOCI & these courses in GGS: 101, 103, 110, 301, 303, 304, 305, 306, 315, 316, 320, 325, 330, 357, 380. | | |
| **d.** Non-Western Culture | | |

The number of hours needed to fulfill Mason Core requirements may vary; see the University Catalog for information. The two courses used to fulfill the college and university requirements for social & behavioral sciences must be from different disciplines.

MAJOR REQUIREMENTS (60-61 hours)  
<table>
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<th>Core Courses in the Major (42-43)</th>
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<tbody>
<tr>
<td><strong>a.</strong> EVPP 110, EVPP 111, EVPP 336 (4,4,3) or EVPP 210, EVPP 301, EVPP 302 (4,4,4)</td>
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<td><strong>b.</strong> EVPP 377, INTS 334 (3,4)</td>
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<td><strong>c.</strong> ECON 105, EVPP 322 (3,3)</td>
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<td><strong>d.</strong> EVPP 361 or GOVT 361 (circle choice) (3); SOCI 313 or BIOL 214 (4)</td>
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<td><strong>e.</strong> INTS 210 (4), EVPP 480 (4), and Choose one of following: INTS 390 &amp;/or INTS 490 (3)</td>
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One of the following Concentrations (18-19): see next page for details

1. Business and Sustainability (18)  
2. Climate Change and Society (18-19)  
3. Environmental Policy & Economics (18)  
4. Equity and Environmental Justice (18)  
5. Sustainable Food & Agriculture (18)  
6. Conservation & Sustainability (18-19)  

No grades of C- or D may be applied to the major.

GENERAL ELECTIVES Only 400-MLSC courses can be used for credit towards degree; other MLSC courses will not receive credit. 3 credits max of 100-level RECR may be applied toward student’s general electives. (List courses)

MINIMUM 120 HOURS (including Minimum 45 UPPER DIVISION HOURS) to Graduate  
This planning form is intended to be used in consultation with your academic advisor and reflects the requirements for the 2017-2018 Catalog; the University Catalog is the official reference for program requirements.
CONCENTRATION DETAILS

1. **Business and Sustainability** (18)--MBUS 300 (3), 301 (3), 306 (3); one course chosen from (circle choice(s)) (3-4):
   - GOVT 353 (3), IT 495 (3), MBUS 304 (3), MGMT 451 (3) and two courses chosen from (circle choices) (6):
     - ECON 335 (3), EVPP 338 (3), EVPP 362 (3), GGS 307 (3), INTS 204 (3), PHIL 243 (3), PHIL 305 (3)

2. **Climate Change and Society** (18-19)--CLIM 101 (3) or GGS 121 (4), EVPP 432 (3), EVPP 436 (3), nine credits from (circle choices) (9):
   - EVPP 362 or GOVT 362(3); GGS 302 (3), 304 (3), 309 (3), 312 (3), 314 (3); PHIL 243 (3), 343 (3)

3. **Conservation & Sustainability** (18-19)—Choose one of the following options AND three additional credits: Conservation, Biodiversity, and Society Option:
   - CONS 320 (3), CONS 401 (3), CONS 402 (4), CONS 410 (3), CONS 490 (3); Wildlife, Ecology, and Conservation Option (fall only):
     - CONS 400 (2), CONS 404 (4), CONS 405 (4), CONS 496 (5); Endangered Species and Conservation Option (spring only):
       - CONS 400 (2), CONS 406 (4), CONS 491 (4), CONS 496 (5); AND three credits chosen from (circle choice):
         - BIOL 472, EVPP 419, EVPP 421, EVPP 430, GGS 303, INTS 211, INTS 311, INTS 370, INTS 371, INTS 403

4. **Environmental Policy & Economics** (18)--ECON 104 (3), EVPP 338 (3), EVPP 362 or GOVT 362 (3), GOVT 351 (3), six credits from (circle choices) (6):

5. **Equity and Environmental Justice** (18)--EVPP 362 (3), EVPP 436 (3), INTS 336 (3), INTS 337 (3), six credits from (circle choices) (6):

6. **Sustainable Food & Agriculture** (18)—INTS 370 (6), INTS 371 (3), INTS 470 (1), eight credits from (circle choices) (8):
   - ANTH 366 (3), ANTH 376 (3), BIOL 344 (4), BIOL 345 (4), EVPP 436 (3), GGS 303 (3), INTS 331 (4), INTS 338 (3), INTS 402 (6), NUTR 295 (3), NUTR 408 (3)
COURSE LISTS (ENVIRONMENTAL AND SUSTAINABILITY STUDIES)
Mason Core Requirements

Written Communication: ENGH 101 (or 100) and ENGH 302

Oral Communication: COMM 100 or COMM 101


Literature: ARAB 325; CHIN 310, 311, 325, 328; CLAS 250, 260, 340, 350, 360, 380; ENGH 201, 202, 203, 204; FREN 325, 329; FRLN 330; GERM 325; ITAL 320, 325; JAPA 340; KORE 311; PHIL 253; RELI 235, 333; RUSS 325, 326, 327; SPAN 325


Western Civilization: This course may fulfill a college requirement; a single course may fulfill a Mason Core requirement and a college requirement; a course may fulfill a Mason Core requirement and/or a college requirement and a requirement for the major.

Social and Behavioral Sciences: ECON 105

Natural Sciences: ASTR 111/112, 113/114, 115; BIOL 103, 106/107, 213; CDS 101/102; CHEM 103,104,155,156; CHEM 211/213, 212/214, 251; CLIM 102, 111/112; EVPP 110, 111; GEOL 101,102; GGS 121; PHYS 103,104; PHYS 111/112; PHYS 243/244, 245/246; PHYS 160/161, 260/261; 262/263

Non-lab: ANTH 135; ASTR 103, 302; BIOI 140; CHEM 101, 102, 201, 202; CLIM 101; EVPP 201; GEOL 134; GGS 102; NUTR 295; PHYS 106; PROV 301

Global Understanding: Mason Core

Information Technology: One of these courses: ANTH 395, CDS 130, CS 100, GOVT 300, HIST 390, IT 104, MIS 303, MUSI 259 or Course(s) from a) and one course from b): a) AVT 180; CS 112; PHYS 251; PSYC 300, 301, & 372 (all three must be taken and in sequence); b) CDS 151, CEI 409, CS 105, ENGR 107, IT 304, PHIL 112

Synthesis/Casestone: EVPP 480

Additional Requirements

Foreign Language: Demonstrated intermediate-level proficiency in one foreign language. See this web site for more information: http://chss.gmu.edu/general-education/foreign-language-requirement (EDSE 115, 116, and 219—ASL—may also be used)

Philosophy or Religious Studies: This can be fulfilled by any course in philosophy or religious studies except for PHIL 323, 324, 327, 393, 460. (PHIL 253 and RELI 235 cannot be used to fulfill both the philosophy-religious studies requirement and the Mason Core literature requirement.)

Social Sciences: This course may fulfill a Mason Core requirement and/or a college requirement and a requirement for the major.


Note: Students do not have to meet each requirement with a separate course; i.e. it is possible that a single course may be used to fulfill more than one college requirement; a single course may fulfill a Mason Core requirement and a college requirement; a course may fulfill a Mason Core requirement and/or a college requirement and a requirement for the major.