

**GEORGE MASON UNIVERSITY**  
**COLLEGE OF HUMANITIES AND SOCIAL SCIENCES**  
**B.A. DEGREE IN ENVIRONMENTAL AND SUSTAINABILITY STUDIES**  
**(404 Enterprise Hall, 703-993-1436)**

[ncc.gmu.edu](http://ncc.gmu.edu)

**2015-2016 CATALOG**

	Department(s) & Course #(s)	Completed/ Grade(s)	Needed
<b>MASON CORE REQUIREMENTS (*27)</b>			
a. Written Communication: ENGH 101 (100), ENGH 302 (C or better) (3,3)		_____	_____
b. Oral Communication: COMM 100 or 101 (please circle choice) (3)		_____	_____
c. Quantitative Reasoning (3)		_____	_____
d. Literature (3)		_____	_____
e. Arts (3)		_____	_____
f. Western Civilization (3)		_____	_____
g. Social & Behavioral Science (satisfied by completion of major requirements)		_____	_____
h. Natural Science (satisfied by completion of major requirements)		_____	_____
i. Global Understanding (3)		_____	_____
j. Information Technology (3)		_____	_____
k. Synthesis (satisfied by completion of major requirements)		_____	_____

Go to: <http://masoncore.gmu.edu/> to link to information on Mason Core requirements.

**COLLEGE REQUIREMENTS (\*15)**

- 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 cannot be used to fulfill both the philosophy/religious studies 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. (satisfied by completion of major requirements)
- 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)**

- |  |    |       |       |
|--|----|-------|-------|
| a. EVPP 110, EVPP 111 (4,4)  | a. | _____ | _____ |
| b. EVPP 377, EVPP 336 (3,3)  | b. | _____ | _____ |
| c. NCLC 334, EVPP 322 (4,3)  | c. | _____ | _____ |
| d. ECON 105 <b>and</b> EVPP 361 <b>or</b> GOVT 361 (circle choice) (3,3)   | d. | _____ | _____ |
| e. SOCI 313 (4)  | e. | _____ | _____ |
| f. Three courses (11 credits) from: NCLC 210 (4), EVPP 480 (4), NCLC 390 &/or NCLC 490 (1-6)   | f. | _____ | _____ |
| g. One of the following Concentrations (18-19):  |    |       |       |
| 1. Business and Sustainability (18-19)--MBUS 300 (3), MBUS 301 (3), MBUS 306 (3); one or two courses chosen from (circle choice(s)) (3-4): GOVT 353 (3), IT 495 (3), MBUS 304 (3), MGMT 451 (3) or CHSS 310 (1) and one of the other listed courses; six credits chosen from (circle choices) (6): ECON 335 (3), EVPP 338 (3), EVPP 362 (3), GGS 307 (3), NCLC 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 (3); GGS 302 (3),304 (3),309 (3),312 (3),314 (3),322 (3),353 (3); NCLC 220 (3-6); PHIL 243 (3),343 (3)  |    |       |       |
| 3. Environmental Economics (18)--ECON 104 (3), ECON 306 (3) EVPP 338 (3), EVPP 362 (3), six credits from (circle choices) (6): ECON 360 (3), ECON 361 (3), ECON 362 (3), EVPP 337 (3), GGS 305 (3)   |    |       |       |
| 3. Environmental Policy and Politics (18)--EVPP 338 (3), EVPP 362 (3), GOVT 103 (3), GOVT 132 (3), six credits from (circle choices) (6): EVPP 337 (3), EVPP 432 (3), GEOL 420 (3), GGS 307 (3), NCLC 220 (3-6), NCLC 331 (4), NCLC 402 (6), PHIL 243 (3), PHIL 343 (3)  |    |       |       |
| 2. Equity and Environmental Justice (18)--EVPP 362 (3), EVPP 436 (3), NCLC 336 (3), NCLC 337 (3), six credits from (circle choices) (6): CONF 394 (3), EVPP 335 (3), GGS 304 (3), GGS 307 (3), GOVT 445 (3), NCLC 304 (4), NCLC 331 (4), NCLC 338 (3), NCLC 402 (6), SOCI 320 (3), SOCI 355 (3)  |    |       |       |

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

**GENERAL ELECTIVES (List courses)**


**MINIMUM HOURS TO GRADUATE: 120**

**UPPER DIVISION HOURS (minimum 45):**

This planning form is intended to be used in consultation with your academic advisor and reflects the requirements for the 2015-2016 Catalog; the University Catalog is the official reference for program requirements.

# 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

Quantitative Reasoning: MATH 106, 108, 110, 111, 113, 115, 125, STAT 250. The Math Placement Test is required to take MATH 108, 110, 113, 115, and 125. See this web site for more information: [http://math.gmu.edu/placement\\_test.php](http://math.gmu.edu/placement_test.php)

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; PHIL 253; RELI 235; RUSS 325, 326, 327; SPAN 325

Arts: ARTH 101, 102, 103, 200, 201, 203, 204, 321, 322, 324, 333, 334, 335, 340, 341, 342, 344, 345, 360, 362, 370, 372, 373, 376; AVT 103, 104, 215, 222, 232, 243, 252, 253, 262, 272; DANC 101, 119, 125, 131, 145, 161, 225, 231, 245, 301, 325, 331, 345, 425, 445, 390, 391; ENGH 370, 372, 396; FAVS 225; GAME 101; MUSI 100, 101, 102, 107, 280, 301, 302, 380, 381, 382, 383, 384, 385, 387, 389, 485; PHIL 156; THR 101, 150, 151, 210, 230, 395, 411, 412.

Western Civilization: HIST 100 or 125; transfer students may substitute: the following courses for HIST 100: HIST 101, 102, 301, 302, 304, 305, 306, 308, 309, 312, 314, 322, 388, 435, 436, 480; and the following courses for HIST 125: HIST 202, 387.

Social and Behavioral Sciences: **ECON 105**

Natural Sciences: **EVPP 110,111**

Global Understanding: ANTH 302, 306, 307, 308, 309, 311, 312, 313, 316, 331, 332; ARTH 319, 320, 380, 382, 383, 384, 385, 386; BUS 200; CEIE 100; COMM 305, 456; CRIM 405; DANC 118, 318, 418; ECON 360, 361, 362, 380, 390; ENGH 362, 366; FAVS 300; FRLN 331; GCH 205; GGS 101; GLOA 101; GOVT 132, 133; HIST 251, 252, 261, 262, 271, 272, 281, 282, 328, 329, 356, 357, 358, 360, 364, 365, 387, 460, 462; JAPA 310; MUSI 103, 431; PHIL 243; PSYC 379; RELI 100, 211, 212, 313, 315, 320, 322, 341, 374; RUSS 354; SOCI 120, 320, 332; SPAN 322, 466; SYST 202; THR 359, TOUR 210; WMST 100

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); SOCI 410 **b)** CDS 151, CEIE 409, CS 105, ENGR 107, IT 304, PHIL 112

Synthesis: **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>

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 cannot be used to fulfill both the philosophy/religious studies requirement and the Mason Core literature requirement.)

Social Sciences: **SOCI 313**.

Non-western Culture: ANTH 114, 300, 301, 302, 306, 307, 308, 309, 313, 314, 316, 323, 330, 332, 381, 383, 396; ARAB 420, 440; ARTH 203, 204, 319, 320, 380, 382, 383, 384, 385, 386, 482; CHIN 318, 320, 325; DANC 118; ECON 361, 362; FREN 451, 454; GGS 101, 316, 325, 330, 399; GOVT 328, 332, 333, 340, 341, 345, 432, 433; HIST 251, 252, 261, 262, 271, 281, 282, 326, 327, 328, 329, 353, 354, 356, 360, 365, 366, 367, 387, 426, 460, 461, 465, 466; JAPA 310, 340; LAS 300; MUSI 103; RELI 211, 212, 240, 272, 313, 314, 315, 337, 365, 374, 375, 379, 387, 490; RUSS 353, 354.

**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.**