

BSES in Environmental Economics & Management

<http://students.caes.uga.edu/undergraduate/majors/environmental-economics-management.cfm>

YEAR ONE

Fall Courses	Hours	Spring Courses	Hours
ENGL 1101 English Composition I	3	ENGL 1102 English Composition II	3
MATH 1113 Precalculus	3	ECON 2105 Principles of Macroeconomics	3
World Languages & Culture (Gen Ed IV)	3	MATH 2200 Analytic Geometry and Calculus	4
POLS 1101 American Government	3	World Languages & Culture (Gen Ed IV)	3
HIST 2111 or 2112 American History	3	P.E. Requirement	1
Total	15	FYOS 1001 First-Year Odyssey Summit	1
		Total	15

YEAR TWO

Fall Courses	Hours	Spring Courses	Hours
CHEM 1211-1211L Freshman Chemistry I + Lab	4	AAEC 2580 Applied Microeconomic Principles	3
World Languages & Culture (Gen Ed IV)	3	STAT 2000 Introductory Statistics	4
COMM 1100 Introduction to Public Speaking	3	Core Area VI Elective ¹	3
MATH 2110 Calculus for Economics	3	BIOL 1107-1107L Principles of Biology I + Lab	4
Social Science (Gen Ed V)	3	Total	14
Total	16		

YEAR THREE

Fall Courses	Hours	Spring Courses	Hours
ENVM 4930 Environmental Law and Governmental Regulation	3	ENVM 4650 Environmental Economics	3
ENVM 3060 Principles of Resource Economics	3	ENVM 4380 Environmental Management	3
AAEC 3580-3580L Intermediate Economic Principles	4	Social or Natural Science ²	3
Social or Natural Science ²	3	Major Elective	3
General Elective	3	General Elective	3
Total	15	Total	15

YEAR FOUR

Fall Courses	Hours	Spring Courses	Hours
Major Electives ³ (2)	6	Major Electives ³ (2)	6
Social or Natural Science ²	3	General Electives (2)	6
General Electives (2)	6	AAEC 4610-4610L Applied Econometrics + Lab	4
Total	15	Total	16

Total Hours Over 4-Year Academic Period **121**

¹ Core Area VI Electives

Choose from the following:

AAEC 2580 Applied Microeconomic Principles or ECON 2106/ECON 2106H Principles of Microeconomics, MATH 2110 Calculus for Economics or MATH 2310H Integral Calculus (Honors) or MATH 2400H Differential Calculus with Theory (Honors) or MATH 2410H Integral Calculus with Theory (Honors) or MATH 2260 Calculus II for Science and Engineering, STAT 2000 Introductory Statistics or STAT 2100H Introduction to Statistics and Computing (Honors), six to seven hours of 1000/2000-level electives, excess hours from Area III.

² Social Science or Natural Science

Choose 3 Social Science courses:

ADPR 3840 Public Relations, CMLT 3210 Ecocriticism, EHSC 4400/6400 Environmental Issues in the Developing World, HIST 4725/6725 Environmental History of the Modern World, PHIL(EETH) 4220/6220 Environmental Ethics, RLST(ANTH)(NRRT) 5400/7400-5400L/7400L Parks & Ecotourism Management, COMM 3320 Environmental Communication

OR

Choose 3 Natural Science courses:

CRSS(FANR) 3060-3060L Soils and Hydrology, ECOL(BIOL) 3500 Ecology, FISH(WASR) 4100/6100-4100L/6100L Environmental Monitoring, GEOG 4330/6330-4330L/6330L Aerial Photographs and Image Interpretation, GEOG 4370/6370-4370L/6370L Geographic Information Science

³ Major Electives (12 hours)

Select 12 hours of course work not taken for the Junior-Senior Major Required Courses from among the following:

At least 2 of the courses must be in the department and 1 course must be a 4000 level course. Consult with advisor for recommended areas of concentration.

AAEC 3600 Applied Macroeconomic Theory and Food Policy, AAEC(AFST)(ENVM) 4720 Food Security, Economic Development, and the Environment, AAEC(ENVM) 3020 Analysis of Agribusiness and Natural Resource Issues, AAEC(ENVM) 3910 Internships, AAEC(ENVM) 4510/6510 Land Economics and Appraisal, AAEC(ENVM) 4710/6710 Rural Economic Development and Growth, AAEC(ENVM) 4970H Directed Reading and/or Projects (Honors), AAEC(ENVM) 4990 Special Topics in Agricultural and Applied Economics, AAEC(ENVM) 4990H Honors Thesis, AAEC(ENVM)(HACE)(AFST)(ADSC) 3911 International Agribusiness and Environmental Management, ADPR 3850 Public Relations, CMLT 3210 Ecocriticism, COMM 3320 Environmental Communication, CRSS(FANR) 3060-3060L Soils and Hydrology, ECOL(BIOL) 3500-3500L Ecology, ECON 4020 Intermediate Economics, EETH(JURI) 5870/7870 Environmental Dispute Resolution, EHSC 3060 Introduction to Environmental Health Science, EHSC 4400/6400 Environmental Issues in the Developing World, ENVM 4800/6800 Water Resource Economics and Management, FISH(WASR) 4100/6100-4100L/6100L Environmental Monitoring, GEOG 4330/6330-4330L/6330L Aerial Photographs and Image Interpretation, GEOG 4370/6370-4370L/6370L Geographic Information Science, HIST 4725/6725 Environmental History of the Modern World, PHIL(EETH) 4220/6220 Environmental Ethics, RLST(NRRT)(ANTH) 5400/7400-5400L/7400L Parks and Ecotourism Management, WILD(FISH) 3000 Introduction to Fish and Wildlife Management