



# Academic Commitments to Sustainability at PSU

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Lists:

**21 Bachelor of Arts Degree programs in Sustainability**

And

**18 Bachelor of Science Degree programs in Sustainability**

## An Academic Program in Sustainability

The paradigm shift that is required is away from one that views a world endowed with inexhaustible resources to one that views a world with finite resources.

Individuals working in this arena must have the interdisciplinary credentials necessary to deal with complex social, political, economic and environmental issues.

### Bachelor of Integrated Studies with an Emphasis in Sustainability, Society and Resource Management

Designed to offer students an opportunity to develop interdisciplinary skills in biology, communication, geography and social sciences that are required for effective resource management in today's complex world

### Biology - Select 5 courses in addition to BIOL 113

BIOL 113 Environmental Life Science  
BIOL 304 Soils  
BIOL 330 Principles of Ecology  
BIOL 313 Principles of Conservation  
BIOL 537 Regional Natural History  
BIOL 615 Environmental Protection  
BIOL 642 Natural History Interpretation  
BIOL 602 (Natural Resource Conflict Management)  
BIOL 612 Internship in Biology  
Total Biology = 15 Hours

### Communication - Select 5 courses in addition to COMM 207

COMM 207 Speech Communication  
COMM 277 Introduction to Public Relations  
COMM 450 Small Group Communication  
COMM 601 Intercultural Communication  
COMM 690 Internship in Applied Communication (\_\_\_)  
COMM 702 Mass Media Management  
COMM 755 Organizational Communication  
COMM 785 International Communication  
COMM 795 Issues: Risk/Crisis Communication  
Total Communication = 15 Hours

### Social Science Requirements - Select three courses from the first category and two courses from the second category in addition to GEOG 106

GEOG 106 World and Regional Geography  
**Environmental Geography (9 hours)**  
GEOG 302 Introduction to Environmental Geography  
GEOG 303 Geographic Information Systems I  
GEOG 401 Urban and Regional Planning  
GEOG 502 Global Environmental Change  
GEOG 602 Internship in GIS and Environmental Geography  
**Legal/Ethical (6 hours)**  
Phil 114 Environmental Ethics  
POLS 512 Environmental Politics  
POLS 609 Administrative Law  
SOC 676 Global Sociology  
Total Social Sciences = 15 Hours

### Other Required Courses

ECON 201 Introduction to Macroeconomics  
ENGL 301 Technical/Professional Writing  
TM 679 Presentations Skills  
Total Other Required Courses = 9 Hours

Total Major Hours (BIOL + COMM + SSC + Other) = 54 Hours

**FREE Electives -can be courses specific to a student focus, such as the ones recommended below, additional BIOL/COMM/SOCSCI courses not used for major requirements, or courses recommended in consultation with advisor**

XXX Service Learning (Dept Specific)  
INT 690 Study Abroad  
Total Electives = 15 - 21 Hours

Total Minimum Requirements = 124 Hours

### An Optimal Combination

A Dual Degree Program requires an additional 30 credit hours  
Costs an additional \$35 in Graduation Fees  
Students receive two separate Baccalaureate Degrees  
The first degree is in a specific discipline - BA/BS  
The second degree is Interdisciplinary - BIS

### Job Opportunities

Director, Office of Environmental Sustainability, Milwaukee, WI  
Bachelor's in Env. Sci., Env. Eng., Pub. Admin., Bus. Mgmt., Urban Plan. or related.

Start \$73,627 with increases up to \$103,077. Full Benefits

Emergency Communication Center Manager, Pumas Ntl. For. GS 10/11, Sal. Range \$52,252 to \$74,628.

Manager of Communications - Environmental Sustainability  
McDonald's, Oak Brook, IL.

More listings at: <http://jobsinsustainability.jobamatic.com/>





Association for the Advancement  
of Sustainability in Higher Education

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