

**Bachelor of Science (BS)**  
**Degree Code 604\***  
**Concentration 604D**  
**Non-Teaching**

**Program of Study for Sustainable Development Majors Environmental Studies**

**I. GENERAL EDUCATION** ..... **44**  
 SD 2400 and PHL 2015 if taken for the major may count in GEN ED: ILE: Sustainability & Global Resources; or SD/ENG 3715 if taken for the major may count toward Gen Ed: ILE: The Human-Animal Bond. TEC 2601 if taken for the major may count in GEN ED: LSE.

**II. MAJOR REQUIREMENTS** ..... **69-75**  
**2.0 major GPA is required for graduation. Major GPA calculation will include all courses taken in fulfillment of the major requirements. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian.**

**Required SD Core (21 sh)**

- S D 2400 \_\_\_\_ (3) Principles of Sustainable Development (GEN ED: ILE: Sustainability & Global Resources)
- S D 2610 \_\_\_\_ (3) Science for Sustainability
- S D 2700 \_\_\_\_ (3) Development Theory and Practice
- S D 2800 \_\_\_\_ (3) Environmental Justice & Sustainability
- OR**
- PHL 2015 \_\_\_\_ (3) Environmental Ethics (GEN EDU: ILE: Sustainability & Global Resources)
- S D 3100 \_\_\_\_ (3) Principles of Agroecology
- S D 3800 \_\_\_\_ (3) Classics in Sustainable Development (**WID**) (Prerequisites: RC 2001 or equivalent, JR standing or permission of the instructor)
- S D 4550 \_\_\_\_ (3) Senior Seminar (**CAP**) (Prerequisite: SD Major with senior standing or permission of the instructor)

**III. REQUIRED ENVIRONMENTAL STUDIES CONCENTRATION (48-54 sh)**

No course used in above core or major requirements may be used in this concentration.

**A. Required Environmental Studies Core (18 sh)**

Courses counted for other major requirements may not be counted in the Required Environmental Studies Concentration.

- S D 2800 \_\_\_\_ (3) Environmental Justice & Sustainability
- OR**
- ANT 3610 \_\_\_\_ (3) Anthropology of Environmental Justice
- S D 3600 \_\_\_\_ (3) Environmental Humanities
- OR**
- S D 3715 \_\_\_\_ (3) Literature & the Environment (GEN ED: ILE: The Human-Animal Bond) (Same as ENG 3715)
- S D 3610 \_\_\_\_ (3) Issues in Environmental Sustainability (Prerequisite: SD 2610)
- S D 3700 \_\_\_\_ (3) Environment and Development in the Global South
- OR**
- S D 3365 \_\_\_\_ (3) Conservation & Development
- S D 3750 \_\_\_\_ (3) Nature, Technology, & Environment
- OR**
- ANT 4610 \_\_\_\_ (3) Culture, Energy, and Power
- OR**
- TEC 2601 \_\_\_\_ (3) Energy Issues & Technology (GEN ED: LSE)
- S D 4300 \_\_\_\_ (3) The Politics of Sustainable Development
- OR**
- P S 4670 \_\_\_\_ (3) Environmental Politics

Major courses that may count in Gen Ed:  
 SD 2400 (3) ILE: Sustain & Global Resources  
 PHL 2015 (3) ILE: Sustain & Global Resources  
 SD/ENG 3715 (3) ILE: The Human-Animal Bond  
 TEC 2601 (3) LSE

Total Major Hours: 69-75  
 Gen Ed up to \_\_\_\_\_ -9  
 Net Major Hours: 60-66

**B. Electives (15-18 sh)**

Electives must be chosen in consultation with your SD advisor, and must include at least three courses that address the natural science or physical science dimensions of environmental issues (e.g. BIO, GHY, GEO, PHY, CHE or related statistical skills). Other courses should address the social sciences or humanities dimensions of environmental issues (see examples on the SD website ([www.sd.appstate.edu](http://www.sd.appstate.edu))).

\_\_\_\_\_ (3) \_\_\_\_\_ (3-4) \_\_\_\_\_

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**C. Environmental Specialization (15-18 sh)**

The Environmental Specialization is comprised of courses that have a coherent emphasis relevant to the student’s area of interest and that provide useful skills for social change. Courses for this requirement must be chosen in consultation with your SD advisor. Courses counted for other major requirements may not be counted in the Environmental Specialization. See sample Environmental Specializations on the SD website ([www.sd.appstate.edu](http://www.sd.appstate.edu)).

\_\_\_\_\_ (3) \_\_\_\_\_ (3-4) \_\_\_\_\_

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**IV. MINOR (Optional) (9 sh of a minor must be completed at Appalachian)**

**IV. FREE ELECTIVES (taken to total 122 sh for the degree)** ..... **3-18**  
**2 sh of free electives outside the major discipline are required.** **122**