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)**
- **Principles of Sustainable Development** (SD 2400) (3)
- **Development Theory and Practice** (SD 2700) (3)
- **Environmental Justice & Sustainability** (SD 2800) (3)
- **Environmental Ethics** (PHL 2015) (3)
- **Science for Sustainability** (SD 2610) (3)
- **Principles of Agroecology** (SD 3100) (3)
- **Classes in Sustainable Development** (WID SD 3800) (3)
- **Senior Seminar (CAP)** (SD 4550) (3)
- **Environment and Dev** (SD 3700) (3)
- **Conservation & Development** (SD 3365) (3)
- **Culture, Energy, and Power** (ANT 4610) (3)
- **Energy Issues & Technology** (SD 2400) (3)
- **The Politics of Sustainable Development** (SD 4300) (3)
- **Issues in Environmental Sustainability** (SD 3610) (3)
- **Issues in Environmental Sustainability** (SD 3610) (3)
- **Environment and Development in the Global South** (SD 3700) (3)
- **Nature, Technology, & Environment** (SD 3750) (3)
- **Culture, Energy, and Power** (TEC 2601) (3)
- **The Politics of Sustainable Development** (PS 4670) (3)

**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)).

**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).

**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.