

**Core and Major courses**  
**Bachelor of Science in Environmental Management**  
**Department of Environmental Management**  
**School of Environmental Science and Management**  
**Independent University, Bangladesh**

**Core courses (Compulsory for all branches of the School)**

ENV201: Environmental Chemistry

ENV201L: Environmental Chemistry

POP201: Population and Environment

ENV202: Environmental Biology, Ecology & Conservation

ENV202L: Environmental Biology, Ecology & Conservation Lab

ENV205: Energy & Environment

ENV212: Environmental Geography

ENV302: Geographic Information System, Remote Sensing & Category

ENV302L: Geographic Information System, Remote Sensing & Category Lab

POP305: Population Development & Development Planning

ENV316: Environmental Management System

ENV325: Waste Management

ENV401: Environmental & Social Impact Assessment

ENV403: Environmental Toxicology

ENV410: Environmental Law

ENV415: Air Pollution & Climate Change

## **Major Courses in Environmental Management:**

### **Compulsory (12 Credits)**

ENV301: Environmental Economics

ENV307: Natural Hazards, Risk Assessment and Disaster Management

ENV310: Principals of Silviculture & Forest Resource management

ENV315: Air Pollution & Control

### **Optional: (6 credits)**

ENV303: people's participation in Environmental management

ENV309: Noise Pollution, Control & Management

ENV312: Nature Conservation & Ecotourism

ENV314: Management & Natural Resources

ENV340: Advanced Geographic Information System

ENV345: Bio Geography

ENV360: Agro Social Forestry

### **Senior project & Internship: (9 Credits)**

ENV498: Senior project **6 Credits**

ENV499: Internship **3 credits**