

ES6004 The Urban Environment: Issues, Assessment, and Management (3AUs)

This course serves as an introduction to the key environmental problems faced by urban populations and is designed for students of all majors who have an interest in urbanization and sustainability. Topics will integrate the knowledge of the basic science, assessment methods and management of four major environment problems in urban areas. The key concepts of environment sustainability will be illustrated with case studies which will be examined to illustrate the complexity of these issues. During the lectures, the relevant sustainable development goals will be introduced.