

# Cleveland State University

## Sustainability Focused Courses 2010-2011

### Biology Courses

1. BIO 454 Ecology
2. BIO 520 Explorations in Biology: Inquiry-Based Investigations of Urban Ecosystems
3. BIO 554 Ecology
4. BIO 595 Environmental Seminar
5. BIO 674 Advances in Ecology

### Civil and Environmental Engineering

6. CVE 426 Preliminary Design
7. CVE 427 Capstone Design

### Economics Courses

8. ECN 474 Environmental and Natural Resource Economics

### Environmental Engineering

9. EVE 533 Pollution Prevention and Sustainability
10. EVE 595 Environmental Seminar

### Mechanical Engineering Technology Courses

11. MET 485 Energy Conversion

### Environmental Science Courses

12. EVS 206 Introduction to Environmental Science
13. EVS 302 Biological Features of Ecosystems
14. EVS 450 Applied Ecology
15. EVS 454 Conservation Biology
16. EVS 470 Aquatic Ecosystems
17. EVS 506 Ecosystem Science
18. EVS 514 Ecosystem Science for Teachers

### Environmental Studies Courses

19. ENV 259 Natural History of Cleveland
20. ENV 435 Environmental Policy and Administration
21. ENV 436 Urban Sustainability
22. ENV 440 Environment and Human Affairs
23. ENV 441 Environmental Planning
24. ENV 442 Environmental Finance and Capital Budget
25. ENV 553 Environmental and Sustainability Planning

26. ENV 652 Environmental Policy
27. ENV 653 Environmental Planning II
28. ENV 654 Environmental Institutions and Administration
29. ENV 655 Environmental Risk and Decision Making

### **Geology Courses**

30. GEO 150 Geological History of the Earth
31. GEO 230 Natural Resources
32. GEO 358 Field Geology of the Cleveland Area
33. GEO 410 Geological History of the Cleveland Area

### **Master of Business Administration**

34. MBA 650 Principles of Sustainable Business Practices
35. MBA 651 Sustainable Business Practicum
36. MBA 653 Sustainable Business Venturing

### **Marketing Courses**

37. MKT 351 Business, Society and Government

### **Physical Education Courses**

38. PED 466 Sport Facility Management

### **Physics Courses**

39. PHY 115 Energy and Society
40. PHY 470 Environmental Physics

### **Urban Studies Courses**

41. UST 206 Megacities of Asia
42. UST 436 Urban Sustainability
43. UST 441 Environmental Planning
44. UST 605 Urban Spatial Structures
45. UST 606 Evolution of Human Settlement