

Cleveland State University

Sustainability Related Courses 2010-2011

Anthropology Courses

1. ANT 100 Human Diversity
2. ANT 221 Culture and Human Sexuality
3. ANT 227 Power & Society in Nonwestern Communities
4. ANT 321 Psychological Anthropology
5. ANT 324 Anthropology of Gender

Art Courses

6. ART 374 American Architecture
7. ART 375 Cities and Planning

Biology Courses

8. BIO 100 The Living World
9. BIO 108 Environmental Ecology
10. BIO 304 Population Biology and Evolution
11. BIO 656 Environmental Physiology

Business Law

12. BLW 511 Business Law and Ethics

Chemical Engineering Courses

13. CHE 461 Principles of Air Pollution Control

Chemistry Courses

14. CHM 255 Principles of Environmental Chemistry
15. CHM 404 Environmental Chemistry
16. CHM 507 Environmental Toxicology

Civil and Environmental Engineering

17. CVE 360 Mechanics of Fluids and Basic Thermal Systems for Civil Engineering
18. CVE 371 Environmental Engineering
19. CVE 421 Behaviors and Properties of Concrete
20. CVE 422 Reinforced Concrete Design
21. CVE 442 Urban Transportation Planning
22. CVE 446 Transportation Engineering
23. CVE 450 Environmental Technology
24. CVE 470 Environmental Chemistry
25. CVE 471 Environmental Law, Regulation and Compliance

26. CVE 472 Biological Principles of Environmental Engineering
27. CVE 473 Environmental Engineering II
28. CVE 476 Environmental Health Engineering
29. CVE 481 Air Pollution
30. CVE 571 Environmental Management Systems and Compliance

Communications Courses

31. COM 347 Political Communication
32. COM 348 Intercultural Communication
33. COM 660 Strategic Communication
34. COM 670 International Negotiation Strategy and Practice
35. COM 742 Communication and Technology

Economics Courses

36. ECN 351 Economic History of the United States
37. ECN 350 Economics of Crime and Punishment
38. ECN 415 History of Economic Thought
39. ECN 470 Urban Economics
40. ECN 485 Economics of Development and Growth
41. ECN 572 Urban Manpower Problems

Curriculum and Foundations Courses

42. EDB 301 Social Foundation of Education

Electrical and Computer Engineering

43. EEC 471 Electronics and Machines Laboratory

Engineering Science Courses

44. ESC 282 Engineering Economy
45. ESC 321 Thermodynamics

Mechanical Engineering Technology Courses

46. MET 465 Heating, Ventilating and Air-conditioning

English Courses

47. ENG 204 Nonwestern Literature
48. ENG 208 Womanism/Feminism
49. ENG 248 Multicultural Literatures of the United States
50. ENG 336 Studies in Nonwestern Literature
51. ENG 348 Studies in Multicultural Literature
52. ENG 363 Gender Issues in Literature

Environmental Engineering

53. EVE 534 Environmental Transport Phenomena

- 54. EVE 576 Environmental and Occupational Health
- 55. EVE 581 Air Pollution and Abatement

Environmental Science Courses

- 56. EVS 300 Physical Features of Ecosystems
- 57. EVS 472 Introduction to Watersheds of Northeast Ohio
- 58. EVS 680 Issues in Environmental Science

Environmental Studies Courses

- 59. ENV 443 Environmental Regulatory Compliance
- 60. ENV 550 Environment and Human Affairs
- 61. ENV 551 Environmental Finance and Capital Budgeting

Finance Courses

- 62. FIN 360 Financial Markets and Institutions
- 63. FIN 465 International Finance and Investment

Geology Courses

- 64. GEO 100 Introductory Geology
- 65. GEO 210 The Earth and Human Affairs

Health Care Administration

- 66. HCA 301 The American Health Care System

Health Courses

- 67. HED 473 Teaching Human Sexuality
- 68. HED 477 Social Issues and Needs in Nutrition

Health Science Courses

- 69. HSC 201 Culture and Human Sexuality
- 70. HSC 305 Culture and Health Care
- 71. HSC 344 Social Issues in Health Care
- 72. HSC 541 Environmental Health

History Courses

- 73. HIS 200 Introduction to Geography
- 74. HIS 201 Urban America in the Last Half of the 20th Century
- 75. HIS 227 Power, Authority and Society in Nonwestern Communities
- 76. HIS 301 American Cultural History
- 77. HIS 303 Recent U.S. Social History
- 78. HIS 304 U.S. Urban History
- 79. HIS 306 History of Ohio
- 80. HIS 307 History of Cleveland
- 81. HIS 309 American Immigration History

- 82. HIS 315 Radicals and Reformers in 19th Century
- 83. HIS 316 History of the American West
- 84. HIS 327 American Sexual Communities and Politics
- 85. HIS 501 American Cultural History

Marketing Courses

- 86. MKT 461 Global Marketing Strategies
- 87. MKT 608 Global Marketing
- 88. MKT 802 Global Seminar in Global Marketing

Mechanical Engineering Courses

- 89. MCE 424 Applied Heat Transfer
- 90. MCE 425 Heating, Ventilating and Air-conditioning
- 91. MCE 622 Energy Conversion

Nonprofit Administration Courses

- 92. NAD 453 Managing Urban Diversity

Philosophy Courses

- 93. PHL 213 Environmental Ethics
- 94. PHL 242 Ethics and Biotechnology
- 95. PHL 245 Science and Philosophy
- 96. PHL 246 Nature and Rationality
- 97. PHL 253 Philosophy of Feminism
- 98. PHL 255 Non-western Philosophy
- 99. PHL 351 Social and Political Philosophy
- 100. PHL 420 Reasoning in Bioethics
- 101. PHL 421 Reasoning in Bioethics: Contextual Approaches

Physics Courses

- 102. PHY 474 Thermal Physics
- 103. PHY 570 Environmental Physics

Political Science Courses

- 104. PSC 112 Controversial Issues in American Politics
- 105. PSC 113 Controversial Issues in World Politics
- 106. PSC 221 Comparative Politics
- 107. PSC 301 Urban Politics and Policy
- 108. PSC 305 Cultural Diversity in U.S. Politics

Psychology

- 109. PSY 532 Diversity and Organizational Change

Public Administration

- 110. PAD 553 Environmental and Natural Resource Economics

Religious Studies Courses

- 111. REL 249 Current Moral Issues
- 112. REL 370 Sexual Ethics

Sociology Courses

- 113. SOC 201 Race, Class and Gender
- 114. SOC 203 Sociology of Poverty
- 115. SOC 210 Introduction to Sociology of the Third World
- 116. SOC 280 Science, Technology and Society
- 117. SOC 305 Urban Sociology
- 118. SOC 315 Population Problems
- 119. SOC 317 Sociology of Gender
- 120. SOC 320 globalization
- 121. SOC 380 Racial and Ethnic Inequality
- 122. SOC 383 Political Sociology
- 123. SOC 505 Urban Sociology
- 124. SOC 670 Gender and Society
- 125. SOC 680 Race and Ethnicity in America
- 126. SOC 684 Urban Social Change

Urban Studies Courses

- 127. UST 200 Introduction to Urban Studies
- 128. UST 202 Cleveland: The African American Experience
- 129. UST 240 Democracy and the City
- 130. UST 289 Physical Geography
- 131. UST 290 Urban Geography
- 132. UST 301 Urban Development
- 133. UST 302 Contemporary Urban Issues
- 134. UST 303 Urban Service Learning
- 135. UST 422 Rebuilding Greater Cleveland
- 136. UST 424 Distressed People, Distressed Places
- 137. UST 442 Environmental Finance and Capital Budgeting
- 138. UST 418 Urban Planning
- 139. UST 419 Neighborhood Planning
- 140. UST 476 Historic Preservation
- 141. UST 477 Regional Planning