Sustainability course inventory for Middlebury College
Winter 2010, Spring 2010, and Fall 2010

Methods
Course descriptions in the course catalog for Winter, Spring, and Fall 2010 semesters were reviewed to compile an inventory of sustainability courses. For this inventory, sustainability curriculum is defined as relating to or focusing on topics and questions that address aspects of how to better live within the regenerative capacity of the earth to meet the needs of present life generations without compromising the ability of future life generations to meet their essential needs as well.

Distinctions between relation and focus were made based on these criteria:

- Sustainability-focused courses concentrate on the concept of sustainability, including its social, economic, and environmental dimensions, or examine an issue or topic using sustainability as a lens.
- Sustainability-related courses incorporate sustainability as a distinct course component or module or concentrate on a single sustainability principle or issue.

Note: Courses that are cross listed in the course catalog under multiple departments are listed under each department here but were not counted multiple times when calculating the total number of sustainability-related and -focused courses.

The course descriptions used to create the inventory can be viewed by following the department name links.

Sustainability-focused courses by department

**Biology**
- Global Change Biology (BIOL0230)
- Advanced Ecology (BIOL0390)
- Conservation Biology (BIOL0392)

**Economics**
- Economics of Happiness (ECON0222)
- Environmental Economics (ECON0265)
- Seminar on Economic Development (ECON0425)
- Population Growth and the Global Future (ECON0428)
- Special Topics in Environmental Economics (ECON0465)

**Environmental Studies**
- Natural Science and the Environment (ENVS0112)
- Conservation and Environmental Policy (ENVS0211)
- Environmental Studies Senior Seminar (ENVS0401)
• Corporate Social Responsibility: The Nexus of Entrepreneurialism, Green Consumerism, and Sustainability (ENVS1013)
• Sustainable TV: Producing Environmental Media (ENVS1019/FMMC1019)
• Class and the Environment: The Struggle for Ecological Democracy (ENVS1014/WRPR1014)

**Film and Media Culture**
• Sustainable TV: Producing Environmental Media (ENVS1019/FMMC1019)

**Geography**
• Resource Wars: A Geopolitical Perspective (GEOG0207)
• Geographic Perspectives on International Development (GEOG0210)
• The Geography of Mexico and Central America (GEOG0222)

**History of Art and Architecture**
• Architecture and the Environment (HARC0231)
• Solar Decathlon 2011: Discipline Coordination & Professional Practice (HARC0263/INTD0263)

**Interdepartmental courses**
• Solar Decathlon 2011 - Design Development and Building Systems Integration (INTD0260)
• Solar Decathlon 2011: Discipline Coordination & Professional Practice (INTD0263/HARC0263)
• Solar Decathlon 2011: Pre-Construction Management (INTD0264)
• Solar Decathlon 2011 – Schematic Design (INTD1098)
• Solar Decathlon 2011 – Engineering for a Solar Powered House INTD1099
• A World of Mathematics (INTD0100/MATH0100)

**Mathematics**
• A World of Mathematics (MATH0100/INTD0100)

**Political Science**
• Local Green Politics (PSCI0209)
• International Environmental Politics (PSCI0214)

**Psychology**
• Environmental Psychology (PSYC0233)
• Environmental Problems and Human Behavior (PSYC0401)

**Sociology and Anthropology**
• Human Ecology (SOAN0211)
• Tourism, Globalization, and Cultural Change (SOAN0465)

**Spanish and Portuguese**
• Today's Issues in Spain and Spanish America (SPAN0308)
Student-lead
• Food Justice in Vermont (STLD1004)

Writing Program
• Class and the Environment: The Struggle for Ecological Democracy (WRPR1014/ENVS1014)

Sustainability-related courses by department

American Studies
• Intro to Disability Studies (AMST0105)
• Formations of Race and Ethnicity in the U.S. (AMST0224)
• Asian Americas (AMST0227)
• Body Politics: Disability in American Culture (AMST0120)
• Formation of Modern American Culture II: 1920-2001 (AMST0211)
• American Landscape: 1825-1865 (AMST0245)
• Southern American Literature (AMST0342/ENAM0342)
• Urban America & Serial Television: Watching /The Wire/ (AMST0277/FMMC0277)
• Cultural Geography (AMST0218/GEOG0218)
• Historical Geography of North America (AMST0219/GEOG0219)
• African American History (AMST0371/HIST0371)
• History of American Women: 1869-1999 (AMST0373/HIST0373/WAGS0373)
• How El Norte Became the Southwest (AMST0477/INTL0477)
• Seminar in American Religion: Race, Religion, and Gender in African-American Women's Experience (AMST0370/RELI0370)
• Religion in America (AMST0170/RELI0170/HIST0170)
• U.S. Latino Visual Culture (AMST1010/SPAN1010)
• Gender Images in American Popular Culture (AMST0230/WAGS0230)

Studio Art
• Art on the Land (ART1020)
• Collective Brain: Creating a Sculptured Environment (ART1022)

Biology
• Ecology and Evolution (BIOL0140)
• Biology of Plants (BIOL0203)
• Vertebrate Natural History (BIOL0302)
• Aquatic Ecology (BIOL0304)
• Topics in Reproductive Medicine (BIOL0450)
• Plant Community Ecology (BIOL0323)
• Invasive Species (BIOL0430)
• Human Nutrition from an Evolutionary Perspective (BIOL0222)
• Trees and the Urban Forest (BIOL1003)
Chemistry and Biochemistry
- Environmental Chemistry (CHEM0270)

Chinese
- Contemporary Social Issues in China: Advanced Readings (CHNS0425)

Classics
- Ancient Roman City: Pompeii and Beyond (CLAS0234/HARC0234)

Dance
- Body and Earth (DANC0277)
- Performing Culture: America's Dancing Bodies (DANC0272)

Economics
- Introductory Macroeconomics (ECON0150)
- Health Economics and Policy (ECON0200)
- Theories of Economic Development in Latin America (ECON0225)
- Comparative Transformation in Eurasia (ECON0230)
- Economic Development in Africa (ECON0227)
- International Economics: A Policy Approach (ECON0340)
- Poverty, Inequality and Distributive Justice (ECON0401)
- Public Finance (ECON0470)
- Current Debates in Economics (ECON1013)

Education Studies
- Education in the USA (EDST0115)
- English in a Global Context (EDST0102/WRPR0102)

English and American Literatures
- Maritime Literature and Culture (ENAM0243)
- Nature Writing (ENAM0104/ENVS0104)
- Southern American Literature (AMST0342/ENAM0342)
- Wordsworth and Basho (ENAM0352/ENVS0352)

Environmental Studies
- Nature Writing (ENAM0104/ENVS0104)
- Nature's Meanings (ENVS0215)
- Wordsworth and Basho (ENAM0352/ENVS0352)

Film and Media Culture
- Urban America & Serial Television: Watching /The Wire/ (AMST0277/FMMC0277)
- Film and History (FMMC0310/HIST0310)
- Remote Control: Global TV Culture (FMMC0347/WAGS0347)
French
- Children and Civil War in Francophone African Literature (FREN0398)
- Senior Seminar: France: A Multicultural Society? (FREN0448)

Geography
- Place and Society (GEOG0100)
- Cultural Geography (AMST0218/GEOG0218)
- Historical Geography of North America (AMST0219/GEOG0219)
- Geopolitics of the Middle East (GEOG0220)
- Geographic Information Systems (GEOG0320)
- Seminar in Political Geography: The Geography of Peace (GEOG0415)
- Environmental Remote Sensing (GEOG1002)
- Terrorism (GEOG0436/INTL0436)

Geology
- Environmental Geology (GEOL0112)
- Geomorphic Process (GEOL0251)
- Coastal Processes (GEOL1023)

History of Art and Architecture
- Intro. to Architectural Design (HARC0130)
- American Architecture and Urbanism Since 1945 (HARC0232)
- Ancient Roman City: Pompeii and Beyond (CLAS0234/HARC0234)
- Intermediate Architectural Design (HARC0330)
- The Chinese Landscape (HARC0334)
- Art, Community, Dissent (HARC0360)
- Race, Space, and Place: Identity, Difference, and the Built Environment (HARC0432)

History
- Religion in America (AMST0170/RELI0170/HIST0170)
- The United States and the World Since 1898 (HIST0206)
- Introduction to Environmental History (HIST0222)
- History of Modern Europe: 1900-1989 (HIST0246)
- The Holocaust (HIST0257)
- Modern Latin America (HIST0286)
- Film and History (FMMC0310/HIST0310)
- African American History (AMST0371/HIST0371)
- History of American Women: 1869-1999 (AMST0373/HIST0373/WAGS0373)
- Readings in American History: Cultures in Contact (HIST0407)
- Readings in American History: The Protest Impulse (HIST0410)
- Globalization in Historical Perspective (HIST0475/INTL0475)
- A History of Gender in Early America (HIST0393/WAGS0393)
- Readings in American History: Gender & Race in the American Experience (HIST0408/WAGS0408)
- Readings in Middle Eastern History: Women and Islam (HIST0416/WAGS0416)
**Interdepartmental courses**
- Europeans (INTD1073)
- Introduction to a Public Health Policy (INTD1094)

**International Studies**
- Introduction to International Studies (INTL0101)
- Terrorism (GEOG0436/INTL0436)
- Globalization in Historical Perspective (HIST0475/INTL0475)
- How El Norte Became the Southwest (AMST0477/INTL0477)
- Jihad vs. McWorld (INTL0442/PSCI0404)
- Global Consumptions: Food, Eating, and Power in Comparative Perspective (INTL0460/SOAN0460)

**Japanese**
- Current Social Issues in Japan (JAPN0110/SOAN0110)
- Gender in Japan (JAPN0250/WAGS0250)

**Mathematics**
- Elements of Mathematical Biology and Ecology (MATH0217)

**Philosophy**
- Contemporary Moral Issues (PHIL0206)
- Science and Society (PHIL0214)
- Self-defense and War (PHIL1009)
- Philosophy and Feminism (PHIL0234/WAGS0234)
- Feminist Epistemologies (PHIL0434/WAGS0434)

**Physics**
- Chaos, Complexity, and Self-Organization (PHYS0104)
- An Introduction to the Universe (PHYS0155)
- Physics in the Universe (PHYS0165)
- Statistical Mechanics (PHYS0350)

**Political Science**
- Introduction to Comparative Politics (PSCI0103)
- International Politics (PSCI0109)
- African Politics (PSCI0202)
- Politics of the Middle East and North Africa (PSCI0217)
- Contemporary Chinese Politics (PSCI0221)
- West European Politics (PSCI0225)
- Ethics and War (PSCI0235)
- International Law (PSCI0236)
- Race Around the World: The Comparative Politics of Ethnic Diversity (PSCI0240)
- The Politics of International Humanitarian Action (PSCI0258)
• International Political Economy (PSCI0304)
• Risk and Late Modernity: Politics, Culture, and Danger (PSCI0309/SOAN0309)
• American Foreign Policy (PSCI0311)
• War and Peace (PSCI0322)
• Comparative Development Strategies (PSCI0330)
• Latin American Revolutions (PSCI0335)
• Jihad vs. McWorld (INTL0442/PSCI0404)
• Causes of War (PSCI0405)
• Media and Democratization (PSCI0413)
• Seminar on American Environmental Politics (PSCI0421)
• Seminar on Comparative Democratization (PSCI0424)
• Seminar on African Government: The Political Economy of the Neo-Patrimonial State (PSCI0431)
• Understanding Intervention (PSCI0437)
• Chinese Foreign Policy (PSCI0449)
• Ethnic Conflict (PSCI0450)
• International Order in the 20th Century: Theories and Practice (PSCI0456)
• Nonstate Actors in World Politics (PSCI0457)
• City Politics (PSCI0465)
• Charitable Action at Home & Abroad (PSCI1024)
• Globalization Then and Now: International Political Economy Across the 19th and 20th Centuries (PSCI1025)

Religion
• Religion in America (AMST0170/RELI0170/HIST0170)
• Hindu Ethics (RELI0243)
• African American Religious History (RELI0272)
• Religion and Bioethics (RELI0293)
• Seminar in American Religion: Race, Religion, and Gender in African-American Women's Experience (AMST0370/RELI0370)
• The Orientalism Debates: Said and His Critics (RELI1021)

Sociology and Anthropology
• Society and the Individual (SOAN0105)
• Current Social Issues in Japan (JAPN0110/SOAN0110)
• Human Origins, Culture, and Biodiversity (SOAN0159)
• Sociology of Education (SOAN0215)
• Global Health (SOAN0267)
• Social Movements and Collective Action (SOAN0307)
• Risk and Late Modernity: Politics, Culture, and Danger (PSCI0309/SOAN0309)
• Native Peoples of the Americas (SOAN0321)
• Latin American Culture and Society (SOAN0326)
• Continuity and Change in Africa (SOAN0332)
• The Anthropology of Human Rights (SOAN0340)
• The Continuing Significance of Race in the United States (SOAN0356)
• Politics of Identity (SOAN0376)
• Medical Anthropology: Approaches to Affliction and Healing (SOAN0387)
• Global Consumptions: Food, Eating, and Power in Comparative Perspective (INTL0460/SOAN0460)
• Success and Failure in Global Health and Development Projects (SOAN0468)
• Epidemiology (SOAN1018)
• The 1960's (SOAN1031)
• Introduction to Sociology of Gender (SOAN0191/WAGS0191)
• Women, Culture, and Power in Comparative Perspective (SOAN0304/WAGS0304)

Spanish and Portuguese
• Place and Environment in Spanish American Fiction (SPAN0384)
• Narratives from the Margins: Occupying Minds (PGSE0405)
• U.S. Latino Visual Culture (AMST1010/SPAN1010)

Women and Gender Studies
• Introduction to Sociology of Gender (SOAN0191/WAGS0191)
• Foundations in Women's and Gender Studies (WAGS0200)
• Writing for Social Change (WAGS0201/WRPR0201)
• Gender Images in American Popular Culture (AMST0230/WAGS0230)
• Philosophy and Feminism (PHIL0234/WAGS0234)
• Gender in Japan (JAPN0250/WAGS0250)
• Women, Culture, and Power in Comparative Perspective (SOAN0304/WAGS0304)
• Remote Control: Global TV Culture (FMMC0347/WAGS0347)
• History of American Women: 1869-1999 (AMST0373/HIST0373/WAGS0373)
• A History of Gender in Early America (HIST0393/WAGS0393)
• Readings in American History: Gender & Race in the American Experience (HIST0408/WAGS0408)
• Readings in Middle Eastern History: Women and Islam (HIST0416/WAGS0416)
• Feminist Epistemologies (PHIL0434/WAGS0434)
• Gay and Lesbian History: An Introduction (WAGS1003)

Writing Program
• English in a Global Context (EDST0102/WRPR0102)
• Writing for Social Change (WAGS0201/WRPR0201)
• Writing on Nature and Ecology (WRPR0204)