

College	Department	Sustainability Courses	Professors with Sustainability Research		
LSBE	ACCOUNTING AND FINANCE (includes Accounting, Business Administration, MBA, Finance)			Departments with Sustainability Courses:	19
CLA	AMERICAN INDIAN STUDIES (includes MTAG, TRES)	AMIN 2015 Ojibwe History and Culture AMIN 3410 Fur Trade in Canada and America TRES 5100 Foundations of Indigenous Environmental Systems and Worldviews (Bioregionalism) TRES 5101 Tribal Natural Resource Program Management 1 TRES 5102 Tribal Natural Resource Program Management 2 TRES 5201 Integrated Ecosystems Stewardship 1 TRES 5202 Integrated Ecosystems Stewardship 2 TRES 5301 Tribal Natural Resources Economics		Total Departments:	29
CLA	ANTHROPOLOGY/SOCIOLOGY/CRIMINOLOGY (includes Anthropology; Criminology; Sociology; Women Gender Sexuality Studies; Bisexual Transgender & Queer Studies)			% Departments with Sustainability Courses:	65.51724138
CEHSP	APPLIED HUMAN SCIENCES (includes Exercise Science, Environmental and Outdoor Ed, Masters of Environmental Ed, PE and Health Education, Public Health Education and Promotion)	ENED 3330 Outdoor Recreation ENED 4163 Outdoor Education Methods ENED 4315 Operations and Management ENED 4555 Foundations of Environmental Education ENED 4565 Young Children, Nature, and Sustainability ENED 4601 Wilderness Philosophy ENED 4800 North Karelia: Outdoor Education and National Parks in Eastern Finland ENED 4805 Environmental Sustainability, Education and Culture in Cuba ENED 5163 Outdoor Education Methods ENED 5325 Sustainability Issues Investigation ENED 5560 Current Research and Issues ENED 5565 Young Children, Nature, and Sustainability ENED 5800 Sustainability Education: Methods and Strategies HLTH 1100 Health and Wellness Strategies for Life HLTH 3101 Community Health HLTH 3500 Environmental Health			
SFA	ART & DESIGN (includes Art, Art Education, Art History, Graphic Design, Studio Art)	ART 1004 Sustainable Visual Practices ART 1303 Social Multiples: Availability and Circulation ART 3305 Sustainability Studio: Theory and Practice ARTH 2300 The City as a Work of Art			
SCSE	BIOLOGY	BIOL 1001 Biology and Society BIOL 1010 Home Horticulture BIOL 1012 Gen Bio II BIOL 2001 Our Food: Science and Production BIOL 3401 Evolution BIOL 3760 Marine Biology BIOL 3761 Field Studies in Marine Biology BIOL 4804 Methods in Forest Ecology BIOL 4818 Biotic Response to Climate Change BIOL 4839 Coral Reef Field Studies BIOL 4850 Food and Humans BIOL 4861 Lake Ecology BIOL 4863 Ecosystems Ecology and Biogeochemistry BIOL 5240 Ecological Genetics BIOL 5801 Microbial Ecology BIOL 5805 Fisheries Ecology and Management BIOL 5807 Mathematical Ecology BIOL 5808 Landscape Ecology: Theory and Application BIOL 5818 Biotic Response to Climate Change BIOL 5833 Stream Ecology BIOL 5861 Lake Ecology BIOL 5863 Ecosystems Ecology BIOL 5865 Conservation Biology BIOL 5870 Wetland Ecology BIOL 8899 Seminar in Ecology			

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SCSE	CHEMICAL ENGINEERING	CHE 1020 Sustainable Engineered Systems CHE 1090 Chocolate in Trinidad CHE 2001 Introduction to Environmental Engineering CHE 4141 Material and Mineral Processing CHE 4501 Chemical Engineering Design 1 CHE 4502 Chemical Engineering Design 2 CHE 4603 Biorenewable Resources CHE 4613 Air Pollution Control CHE 5101 Mining Policy CHE 5610 Recycling Processes Engineering CHE 5612 Hazardous Waste Process Engineering CHE 5642 Mining and Environmental Quality			
SCSE	CHEMISTRY AND BIOCHEMISTRY (<i>includes biochemistry and chemistry</i>)	CHEM 1103 Aspects of Chemistry CHEM 1105 From the Industrial Revolution to Green Chemistry CHEM 2212 Environmental Chemistry CHEM 2901 Principles of Green Chemistry IBS 8012 Integrated Evolutionary Processes IBS 8013 Integrated Biological Systems II IBS 8201 Ecological Processes IBS 8993 Integrated Biosciences Graduate Seminar IBS 8011 Integrated Biological Systems I			
SCSE	CIVIL ENGINEERING	CE 1025 Introduction to Civil Engineering CE 3025 Environmental Engineering CE 3026 Project Management CE 3225 Hydraulics and Hydrology CE 4228 Watershed Engineering CE 4237 Water Quality Engineering CE 4246 Environmental Remediation Technologies CE 4256 Design of Water and Waste Water Treatment Plants CE 4257 Municipal Solid Waste Management and Hazardous Waste Systems CE 4515 Sustainable Design CE 5201 Water Policy CE 5203 Stream Crossing and Culvert Design CE 5226 Water Resources Engineering CE 5237 Water Quality Engineering CE 5241 Water Chemistry CE 5246 Environmental Remediation Technologies CE 5515 Sustainable Design and Construction CE 5525 Decision, Risk, and Reliability			
CLA	COMMUNICATION (<i>includes communication and journalism</i>)				
CEHSP	COMMUNICATION SCIENCES AND DISORDERS				
SCSE	COMPUTER SCIENCE				

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SCSE	EARTH & ENVIRONMENTAL SCIENCE <i>(includes geology and environmental science)</i>	ESCI 2010 Surface Processes ESCI 3201 Mineral Resources ESCI 3202 Energy Resources ESCI 3203 Surface water and Groundwater Interaction ESCI 3296 Internship in Environmental Science ESCI 4102 Environmental Assessment ESCI 4201 Introduction to Watershed Hydrology ESCI 4863 Ecosystems Ecology and Biogeochemistry ESCI 5201 Introduction to Watershed Hydrology ESCI 5863 Ecosystems Ecology and Biogeochemistry GEOL 1110 Geology and Earth Systems GEOL 1610 Oceanography GEOL 2010 Surface Processes GEOL 2110 Earth History GEOL 3100 Earth's Climate and Environment: Past and Future GEOL 4201 Introduction to Watershed Hydrology GEOL 4839 Coral Reef Geology GEOL 5201 Introduction to Watershed Hydrology GEOL 5250 Hydrogeology GEOL 5601 Introduction to Stream Restoration GEOL 8200 Professional Issues in Earth and Environmental Science GEOL 8602 Stream Restoration Practice			
LSBE	ECONOMICS <i>(includes economics, health care management)</i>	ECON 3721 Natural Resources and Energy Economics ECON 3777 Environmental Economics HCM 4510 Medical Sociology			
CEHSP	EDUCATION <i>(includes ECE, IESE, Secondary and K-12, Special Ed, Education, Masters of Ed, Education Administration, EdD)</i>				
SCSE	ELECTRICAL ENGINEERING	EE 5501 Energy Conservation System			
CLA	ENGLISH/LINGUISTICS/WRITING STUDIES <i>(includes English, Linguistics, Writing Studies)</i>	ENGL 1582 Introduction to World Literatures ENGL 1583 Introductory Study of Major Topics in Contemporary African Literature ENGL 1585 Australian and New Zealand Literature and Culture ENGL 2535 The Bible in Literature, Art and History ENGL 2571 Contemporary Literature ENGL 2800 Nature Writing ENGL 3563 American Literature I			

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CLA	GEOGRAPHY & PHILOSOPHY (includes ESG, GIS, philosophy, cognitive science, interdisciplinary studies)	ES 2005 Environment & Sustainability ES 2095 Special Topics ES 2803 Issues in Global Ecology ES 3100 Sustainable Food Systems ES 3200 Environmental and Ecological Justice ES3300 Anthropocene Stories: Geology, Human Histories and Possible Solutions ES 3500 Ecological Economics ES 4005 Environmental Policy ES 4010 Seminar ES 4090 Internship Prep ES 4097 Internship ES 4612 Field Techniques and Research Design ES 4910 Teaching Assistantship in Environment and Sustainability ES 4999 Honors Project in Environment and Sustainability GEOG 1202 World Regional Geography GEOG 1205 Our Globalizing World GEOG 1414 Physical Geography GEOG 2306 Environmental Conservation GEOG 2313 Economic Geography GEOG 3335 Urban Planning GEOG 3370 Geographies of Development GEOG 3401 Weather and Climate GEOG 3411 Human Environment Interactions GEOG 3422 Natural Hazards GEOG 3461 Geography of Global Resources GEOG 3481 Urban Ecology GEOG 4401 Climate Science GEOG 4446 Water Processes and Management GEOG 4451 Geography of Soils GEOG 5101 Water Policy GIS 5571 GIS in Urban Analysis GIS 5572 Environmental Application of GIS GIS 5573 GIScience in Regional Sustainable Applications IS 2001 Sustainability Across Disciplines PHIL 3242 Values and Technology PHIL 3325 Environmental Ethics URS 4001 Citizens and Citizenship			
CLA	HISTORY/POLITICAL SCIENCE/INTERNATIONAL STUDIES (including AAAS, history, Political Science, International Studies, Chinese, Foreign Studies)	HIST 1310 Minnesota History HIST 2350 Nutrition and American History HIST 3313 Global Sulf Culture INTS 1010 Introduction to International Studies POL 3530 Comparative Constitutional Law and Judicial Politics			
LSBE	MANAGEMENT STUDIES (includes Entrepreneurship, management, human resource management, organizational management, management information systems)				
LBSE	MARKETING (includes marketing, marketing analysis, marketing and graphic design)	MKTG 3710 Green Marketing MKTG 3751 Marketing Ethics MKTG 4710 Marketing for Non-Profits MKTG 4731 Consumer Behavior MKTG 5710 Marketing for Non-Profits MKTG 5731 Consumer Behavior			
SCSE	MATH & STATISTICS (includes Mathematics, Statistics and Actuarial Science)	MATH 4180 Solving Industrial Mathematics Research Problems			
SCSE	MECHANICAL AND INDUSTRIAL ENGINEERING	ME 2211 Thermodynamics ME E4255 Multidisciplinary Senior Design ME 5325 Sustainable Energy System SAFE 6401 Environmental Safety and Legal Implications			
SFA	MUSIC (includes Jazz, Music, Music Education, Performance, Theory and Comp)				

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SCSE	PHYSICS (<i>includes Physics and Astronomy</i>)	AST 1050 Native Skywatchers: Indigenous Ethno-and Archaeo Astronomy PHYS 1035 Energy			
CEHSP	PSYCHOLOGY				
CEHSP	SOCIAL WORK	SW 1210 Global Issues SW 1212 Honors Seminar: Global Issues		No Sustain Courses	
SFA	THEATRE				
CLA	WORLD LANGUAGES & CULTURES (<i>including Chinese, Cultural Entrepreneurship, French, German, Spanish</i>)	CHIN 3042 Aspects of Chinese Cultures: Interfae between Traditions and Contemporary Values CUE 1001 Culture Industry and Creative Economy CUE 3101 Introduction to Design Thinking and Conceptual Competencies CUE 4002 Managing Cultural Organizations CUE 5002 Managing Cultural Organizations GER 3407 Sustainability in German-Speaking Cultures SPAN 2550 Globalization and Sustainability in Latin America		No Sustain Courses	