**SUSTAINABILITY FOCUSED COURSES**

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| **COURSE NAME** | **COURSE NUMBER** |
| Sustainability and Human Ecology in the Circumpolar Arctic | Development Studies 403 |
| Environment and Development | Development Studies 405 |
| Development Economics | Economics 337 |
| Economic Growth | Economics 587 |
| Gateway to Geography | Geography 205 |
| Landscape Ecology | Geography 519 |
| Environmental Sustainability and Management: Issues and Applications | Geography 521 |
| Spatial Ecology | Geography 619 |
| Issues and Trends in World Politics | Political Science 283 |
| Sustainability in the Built Environment  | Environmental Design 523 |
| Strategies for Sustainable Development  | Business and Environment 751 |
| Environmental Law | Law 531 |
| Public Lands and Natural Resource Law | Law 573 |
| Water Law | Law 583 |
| Alternative Energy Law: Renewable Energy and Energy Efficiency  | Law 617 |
| Environmental Impact Assessment Law | Law 623 |
| Law of Species and Spaces | Law 634 |
| Pollution Control and Waste Management Law | Law 645 |
| Introduction to Environmental Engineering  | Civil Engineering 481 |
| Concrete Materials for Sustainable Constriction  | Civil Engineering 513 |
| Solid and Hazardous Waste Engineering  | Civil Engineering 591 |
| Renewable Energy and Solid State Lighting for Human Development | Electrical Engineering 581 |
| Renewable Energy and Solid State Lighting for the Developing World  | Electrical Engineering 669 |
| Introduction to Energy and the Environment | Energy and Environment Engineering 355 |
| Life Cycle Assessment  | Energy and Environment Engineering 503 |
| Energy and Environmental Systems Analysis | Energy and Environment Engineering 555 |
| Engineering Aspects of Sustainable Communities | Energy and Environment Engineering 573 |
| Alternative Energy Systems  | Energy and Environment Engineering 575 |
| Life Cycle Assessment  | Environmental Engineering 693 |
| Air Pollution Control Engineering  | Environmental Engineering 641 |
| Geo-Environmental Aspects of Landfill Design  | Environmental Engineering 651 |
| Energy and Environment  | Environmental Engineering 671 |
| Energy Systems  | Mechanical Engineering 593 |
| Fuel Science and Technology  | Mechanical Engineering 629 |
| Conservation Biology  | Biology 461 |
| Petroleum Biology  | Cellular, Molecular and Microbial Biology 545 |
| Green Chemistry: Principles and Techniques  | Chemistry 423 |
| Geology, Engineering and the Environment  | Geology 471 |
| Natural Disasters and Critical Earth Phenomena  | Geophysics 375 |
| Introduction to Energy  | Physics 371 |
| Project Course in Sustainable Energy, Environment and Economy | Science 529 |
| Animals, Health and Society  | Veterinary Medicine 323  |
| Animals, Health and Society  | Architectural Studies 323 |
| Environmental Science Field Course II | Environmental Science 501 |
| Energy Systems I: Non-Renewable Energy | Sustainable Energy Development 601  |
| Energy Systems II: Renewable Energy  | Sustainable Energy Development 603 |
| Ecology, Sustainable Development and Indigenous Cultures  | Sustainable Energy Development 605 |
| Water Pollution and its Impact on the Energy Sector | Sustainable Energy Development 609 |
| Land Pollution and Waste Management in the Energy Sector | Sustainable Energy Development 611 |
| Environmental Impact Assessment in the Energy Sector | Sustainable Energy Development 615 |
| Human Resource and Management in the Energy Sector  | Sustainable Energy Development 617 |
| Environmental Law in the Energy Sector  | Sustainable Energy Development 619 |
| Environmental Law in the Energy Sector  | Sustainable Energy Development 621 |
| Strategic Environmental Planning for Energy Organizations  | Sustainable Energy Development 623 |
| Research Project  | Sustainable Energy Development 625 |
| Group Research Project  | Sustainable Energy Development 627 |
| Advanced Seminars  | Sustainable Energy Development 629 |
| Topics in Energy and the Environment  | Sustainable Energy Development 699 |
| Selected Topics in Transportation Policy  | Transportation Studies 513 |
| Exploring Sustainability: Pursuing Understanding, Integration, Responsibility and a Better World | University 207 |
| Special Topics in Sustainability  | University 511 |
| Collaborative Learning Teams  | Continuing Education ADL 127 |
| Succession Planning for the 21st Century Workforce  | Continuing Education BMC 287  |