

SUS 102: Resilient Sustainability: Preparing for the Future

This course focuses on the multitude of socially-based adaption strategies currently emerging or in existence to meet the numerous sustainability crises facing humankind. Areas of study include the paradigm shift towards sustainable resilience: transitional sustainability movements; the New Urbanisms and reconfiguration of the built environment; reinvigoration of community; education for employment in a post-carbon world; post- industrialized agriculture and evolving alternative food systems; harnessing renewable energy; strengthening physical health and mental wellbeing; steady-state elements and the New Economy; bioregionalism and the nation-state; population stabilization and the eradication of poverty; "un-trashing" the planet and its vital resources; sustainable conservation and curtailment practices leading to resilience. Prerequisite(s): A passing score on the college's writing and reading placement tests or, C or better or concurrent enrollment in ENG 091, or ENG 092. Three lecture hours per week.

Course Student Learning Outcomes

1. Explain the connections between sustainability crises and sustainably resilient adaptations. 2. Distinguish between and articulate the differences between the current unlimited growth paradigm and the emerging sustainable steady-state paradigm. 3. Analyze the parts of complex social systems and the ways in which they interconnect. 4. Analyze sustainability social movements and social actions and their impacts on societies. 5. Recognize ways in which emerging and existing sustainability efforts could be implemented locally and regionally. 6. Develop research skills using the Internet and library resources.

Credits: 3

Program: Sustainability Studies