

SUST 101 Principles of Sustainability

This introductory course uses an interdisciplinary approach to help students understand the main concepts of sustainability. Students will learn about sustainability as it relates to economic development, social equity, and current environmental challenges. Students will also develop the ability to apply sustainable thinking in their personal and professional lives.

(*Pre-requisites: None*)

Course Learning Outcomes:

By the end of the course, students will be able to:

- 1. Understand the concept of sustainable development and how it relates to different issues, such as global economic growth, social equity and environmental challenges
- 2. Apply ways to promote sustainable thinking in real world settings
- 3. Identify the interdependence of environmental, social, and economic systems, as it relates to sustainability
- 4. Identify current sustainability challenges and opportunities in various contexts

Textbook & Course Materials:

 Brinkmann, R. (2021). Introduction to Sustainability. Wiley-Blackwell, ISBN-13: 978-1119675464.

Course Content:

- 1. Introduction to Sustainable Development and the Environmental Movement
- 2. Economic Development
- 3. Social Equity in an Unequal World
- 4. Global Environmental Challenges
- 5. The Future of Sustainable Development