What is sustainability?

Most of what humans need for survival is directly or indirectly dependent upon the natural environment. Therefore, if future generations are to thrive and prosper, we must create and manage economies and social structures that respect the many species, cycles, and processes of our planet.

What is education for sustainability?

Education for Sustainability (EFS) transforms students into leaders who apply systems thinking to envision and implement solutions to complex environmental, social, and economic problems.

Learn more at:
http://cms.bsu.edu/academics/centersandinstitutes/cote/sustainability/minorinsust

For further information, please contact:

Mary Annette Rose
Applied Technology, Room 154
765-285-5648
arose@bsu.edu
The Minor in Sustainability prepares leaders for the 21st century who understand the interaction of social, economic, and environmental factors as the basis for decisions which can contribute to the healthy viability of cultures, ecologies, and economies.

The minor will prepare students to:

**Explain the meaning of sustainability.**

1. Describe social, environmental, and economic elements of sustainable human communities.
2. Understand the systemic nature of the interrelationships among those social, environmental, and economic elements of civilization.
3. Articulate their personal values as related to this complexity.

**Apply concepts of sustainability in decision making.**

1. Articulate within a systems context the role of disciplinary knowledge and skills in achieving long-term human prosperity.
2. Analyze problems within current social, environmental, and economic practices.
3. Identify the strategic interventions needed to achieve a thriving civilization.

The Minor in Sustainability is a multidisciplinary study of the relationships among economic, social and environmental factors. Students are encouraged to begin the program with an introductory course in SUST 250 Sustainable Development. Then, students select courses from five important clusters of courses, including those that examine climate, social systems, resources, natural systems, values, and policies. In the final course of the minor—SUST 400 Creating a Sustainable Future—students analyze a real-world problem and propose strategies to mitigate, manage or transform the situation.

### Minor in Sustainability

**Sustainable Development**

SUST 250

**Atmosphere & Climate**

One 3-credit course

**Values / Policy**

One 3-credit course

**Social Cultural Dimensions**

One 3-credit course

**Land / Natural Systems**

One 3-credit course

**Resources**

(Water/Energy/Materials)

One 3-credit course

**Creating a Sustainable Future**

SUST 400

21 Hours