

SUSTAINABILITY (SUS)

SUS 101 (3 credit hours)

Introduction to Sustainability

Introduces the concept of sustainability and its varied interpretations; the core concepts in the study of sustainability. Provides an overview and perspective of issues in sustainability from multiple disciplines and viewpoints. Lecture: 3 credits (45 contact hours).

Pre-requisite: Current KCTCS placement scores for College level reading and writing.

Attributes: SB - Social Behavior Science, Other

Components: LEC: Lecture

SUS 102 (3 credit hours)

Sustainable Built Environment

Introduces the ideas of sustainability in the built environment, our history of construction and expansion, and buildings and how they interact with the natural environment. Explores issues from the perspective of sustainable planning, design, and construction issues across disciplines. Lecture: 3 credits (45 contact hours).

Pre-requisite: Current KCTCS placement scores for College level reading and writing.

Attributes: SB - Social Behavior Science, Other

Components: LEC: Lecture

SUS 201 (3 credit hours)

Sustainable Societies

Examines sustainability concepts, values, and institutional contexts as they are manifested in societal frameworks in the U.S., and globally. Includes topics such as urban agriculture, individual or community based environmental conservation efforts, corporate sustainability programs, as well as cultural and societal implications of resource allocations as they pertain to equity and social justice. Lecture: 3 credits (45 contact hours).

Pre-requisite: Current KCTCS placement scores for College level reading and writing.

Attributes: SB - Social Behavior Science, Other

Components: LEC: Lecture

SUS 202 (3 credit hours)

Sustainable Urban Systems

Investigates the physical and social urban infrastructure networks as they relate to sustainability. Examines the institutions, as well as the formal and informal rules, that use, manage, or govern urban physical and social infrastructures. Considers the role of private groups, non-profits, and other organizations and the networks and systems of support that exists for environmental and sustainable-oriented activity. Lecture: 3 credits (45 contact hours).

Pre-requisite: SUS 101 Intro to Sustainability & SUS 201 Sustainable Societies.

Attributes: SB - Social Behavior Science, Other

Components: LEC: Lecture