

# DEGREES, CERTIFICATES, AND TRANSFER PREPARATION INFORMATION

## SUSTAINABILITY SYSTEMS AND TECHNOLOGY – NONCREDIT

### Certificates

- Sustainability Assistant Certificate of Completion (Noncredit)
- Sustainability in Organic Aide Certificate of Completion (Noncredit)
- Sustainability Services Technician Certificate of Completion (Noncredit)

### Sustainability Assistant, Certificate of Completion (Noncredit)

This noncredit certificate program will introduce students to sustainability principles, community engagement, education and outreach, and policy and governance. Completion can provide a pathway to jobs as entry-level sustainability assistants and coordinators, community engagement representatives, researcher assistants, customer service representatives, and project management assistants. This program is not intended as a substitute for any credit certificate or associate degree. It is recommended that students have fluency in English or an intermediate or higher skill level in ESL.

#### Program Learning Outcomes:

- Demonstrate a general understanding of sustainability principles
- Identify occupational opportunities in industry and government
- Demonstrate a basic understanding of sustainability laws, including the approaches to plan and develop private and public policies in sustainability
- Develop an education and outreach goal, and a program to foster sustainable behaviors
- Develop an entrepreneurial mindset

#### Area of Emphasis: (0 units)

##### Required Courses:

SST 901, Fundamentals of Sustainability (0)  
SST 902, Sustainability Outreach (0)  
SST 908, Impacts of Policy on Sustainability (0)

### Sustainability in Organics Aide, Certificate of Completion (Noncredit)

This noncredit certificate program will introduce students to sustainability principles and practices in organics microcomposting, and sustainable food systems. Completion can provide a pathway to jobs as entry-level micro-composter operators, sustainable food system technicians, sales representatives, and entry-level managerial assistants. This program is not intended as a substitute for any credit certificate or associate degree. It is recommended that students have fluency in English or an intermediate or higher skill level in ESL.

#### Program Learning Outcomes:

- Demonstrate a general understanding of sustainability principles related to organics
- Demonstrate a basic understanding of how to implement organics sustainability into the workplace

- Develop a personal and occupational organics sustainability goal, and a plan to implement a program
- Develop an entrepreneurial mindset
- Identify occupational opportunities in industry and government

#### Area of Emphasis: (0 units)

##### Required Courses:

SST 901, Fundamentals of Sustainability (0)  
SST 905, Organics Recycling (0)  
SST 909, Sustainable Food Systems (0)

### Sustainability Services Technician, Certificate of Completion (Noncredit)

This noncredit certificate program will introduce students to sustainability principles, including materials and environmental assessment methods, and clean technology systems and practices. Completion will provide a pathway to jobs as entry-level sustainability assessors, program technicians, sales representatives, and entry-level managerial assistants. This program is not intended as a substitute for any credit certificate or associate degree. It is recommended that students have fluency in English or an intermediate or higher skill level in ESL.

#### Program Learning Outcomes:

- Identify occupational opportunities in industry and government
- Demonstrate a basic understanding of how to implement sustainability into the work-place
- Develop a personal and occupational sustainability goal, and a plan to implement a program
- Develop an entrepreneurial mindset
- Demonstrate a general understanding of sustainability principles

#### Area of Emphasis: (0 units)

##### Required Courses:

SST 901, Fundamentals of Sustainability (0)  
SST 904, Sustainability Assessment (0)  
SST 906, Introduction to Clean Technologies (0)