

2024-2025 TTC Catalog

Sustainable Agriculture

Certificate in Applied Science

25 Credit Hours

The Sustainable Agriculture certificate addresses large and small-scale food production from seed to sales with an emphasis on farms and food markets. The coursework covers sustainable agricultural practices, organic farming, and post-harvest handling. Graduates will have the skills to network businesses that comprise the local food system, including wholesalers, farmers market managers, equipment providers, farm-to-school operations, and urban agriculture.

Major Requirements

AGR 201 Introduction to Sustainable Agriculture 3

CUL 178 Farm to Plate 3

CWE 113 Cooperative Work Experience 3

HRT 125 Soils 4

HRT 130 Greenhouse Production 3

HRT 139 Plant Propagation 3

HRT 144 Plant Pests 3

HRT 269 Edible Landscaping 3

Total: 25

Admission Requirements

Admission into this program requires proof of high school graduation (or GED) and qualifying scores on SAT, ACT or the TTC placement test.