



Certifications

Beyond attaining a post-secondary degree, student can apply for a variety of additional professional certifications which attest to the attainment of a body of knowledge and capability specific to operations and management of bike share systems. Certifications include, OSHA; GPS; GIS; Fleet Tracking Systems; Bike Mechanic training; Project Management.

Year 5+



Master of Science in Resilient & Communities

Students research regionally specific examples of land-use planning, economic development, energy production, food systems and social justice, while developing skills in leadership, group organization and conflict resolution.

Students learn how to achieve their economic objectives while addressing the needs of the environment, employees, communities, other stakeholders.

Core Courses

Land Use Planning and Policy
Energy and the Environment
Bioregional Approach to Communities
Operations Management & Systems
Thinking
Sustainable Organizational Management

Transportation-Related Courses

GIS
Transportation Systems
Topics in Green Design
Emergency Management & Communication

Experiential learning includes case studies and capstone projects.

Year 3-6



BS/BA in Urban Studies & Planning

This program mixes conventional classes with fieldwork and computer-based learning, or senior capstone requirements. Students become deeply engaged with questions of community & neighborhood development, urban policy & design, sustainability, transportation and community development.

GE Courses

Science, Social Sciences, Humanities, Arts & Foundational Core Courses

Transportation-Related Courses

Urban Geography
Transportation History & Policy
Bicycle & Pedestrian Transportation Planning
CAD
Certificate in GIS & Spatial Analysis

Experiential learning includes fieldwork, labs, internships, & research

Year 1-2



Bachelor's Degree in Community Development

Students will complete institutional requirements for the degree sought. The Bachelor's degree in Community Development is a multi-disciplinary, social science program that prepares students for careers in housing, community organizing, transportation and economic development. The hands-on program incorporates significant field research.

General Education Courses

Students will develop writing, communication, math, and critical thinking skills.

Transportation-Related Courses

GIS for Community Development
Urban Planning
Urban Transportation
Information Cities
Community & Built Environment

Experiential learning includes labs, internships, practicum, and fieldwork

Year 0



High School Diploma or G.E.D.

Warehouse or Maintenance, bike mechanic training; OSHA. CTE coursework, if available.