

# DEGREES, CERTIFICATES, AND TRANSFER PREPARATION INFORMATION

## BICYCLE MAINTENANCE

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This noncredit program is designed to introduce students to the basics of bicycle maintenance and provide a pathway to jobs as entry-level mechanics, bicycle sales positions, or bicycle shop management. Areas to be covered include introduction to small business operations, technical and mechanical skill development, drive-train design and maintenance, wheel and hub systems, brake systems, suspensions, handlebar and stem assembly, and an introduction to “pedal-assist,” electric, and light electric vehicle (LEV) technologies. This program will also explore the various career pathways in the bicycle industry at the local, national, and international levels. This Certificate of Completion is not intended as a substitute for any credit certificate or Associate degree.

### Programs Offered

- Bicycle Maintenance Certificate of Completion  
(Noncredit) Certificate (12 units)

### Certificate of Completion Requirements

Satisfactory completion of each of the courses in the Area of Emphasis.

### Catalog Rights

A student may satisfy the requirements of a degree that were in effect at any time of the student's *continuous* enrollment. Continuous enrollment means attendance in at least one semester (Fall or Spring) in each academic year.

## Bicycle Maintenance, Certificate of Completion (Noncredit)

**Program Learning Outcomes:** Upon completion of the program, students will be able to assemble new bicycles, repair bicycles and help customers select bicycles that fit their body sizes and intended bicycle use.

### Area of Emphasis: (0 units)

#### Required Courses:

BCYCLE 901, Bicycle Maintenance Level 1 (0)  
BCYCLE 902, Bicycle Maintenance Level 2 (0)