

**Docket Item:**

Community College Approval: Umpqua Community College, Certificate of Completion in Automotive Technology within 47.0604 Automobile/Automotive Mechanics Technology/Technician.

**Summary:**

Umpqua Community College proposes a new Certificate of Completion in Certificate of Completion in Automotive Technology. Higher Education Coordinating Commission (HECC) staff completed a review of the proposed program. After analysis, HECC staff recommends approval of the degree as proposed.

**Staff Recommendation:**

The HECC recommends the adoption of the following resolution:  
RESOLVED, that the Higher Education Coordinating Commission approve the following degree: CC2 Certificate of Completion in Automotive Technology.



**Umpqua Community College seeks the Oregon Higher Education Coordinating Commission's approval to offer an instructional program leading to Certificate of Completion Science in Certificate of Completion in Automotive Technology.**

### **Program Summary**

The Automotive Technology program provides quality education and hands-on training to prepare students for successful entry into the Automotive Technology career field. The program prepares students to further their education for those wishing to obtain a higher degree.

**1. *Describe the need for this program by providing clear evidence.***

Based on first year enrollment data as well as the growing auto program at Roseburg High School, there appears to be sufficient need and interest for a one-year certificate. Umpqua Community College's Automotive Advisory Committee provided input and approval of the one-year certificate to meet the skill level required for entry level technician positions. All of the OEMs are experiencing a shortage of qualified technicians and expect the shortage to continue due to retirement of technicians, increase in workload due to volume of work, and increase in technology requiring more training and certification.

Employment Outlook for Automotive Service Technicians and Mechanics (qualityinfo.org Occupation Profile) Statewide Employment Analysis Employment in this occupation in 2019 was much larger than most occupations across the state. The total number of job openings is projected to be much larger than most occupations in Oregon through 2029. This occupation is expected to grow at a much slower rate than the statewide average growth rate for all occupations through 2029.

Reasonable employment opportunities exist.

**2. *Does the community college utilize systemic methods for meaningful and ongoing involvement of the appropriate constituencies?***

UCC began working in earnest two years ago to examine academic programs for their viability to assure we have the right programs to meet our community's needs and that those programs are sustainable. Examination of data and communication with industry and business partners have been essential elements of the process.

**3. *Is the community college program aligned with appropriate education, workforce development, and economic development programs?***

Based on first year enrollment data as well as the growing auto program at Roseburg High School, there appears to be sufficient need and interest for a one-year certificate. Umpqua Community College's

Automotive Advisory Committee has been instrumental in aligning the one-year certificate with the skill levels needed for entry level technicians.

**4. *Does the community college program lead to student achievement of academic and technical knowledge, skills, and related proficiencies?***

The Certificate is designed to align with the standards set by ASE Education Foundation (formally NATEF) to meet accreditation as an AST (Automotive Service Technician) program.

**5. *Does the community college identify and have the resources to develop, implement, and sustain the program?***

Umpqua Community College has extensive experience with operating an automotive program. Instructors, equipment, and facilities are already in place. A budget has been developed to allow the program to have funds to support the financial needs of the program, including personnel training and equipment updates to stay current with technology. The auto shop is currently being remodeled to meet the requirements of the new certificate. Umpqua Community College's automotive program involves their industry partners to provide curriculum and instruction that is relevant and current to industry standards.

***Assurances***

Umpqua Community College has met or will meet the four institutional assurances required for program application.

- 1. *Access.*** The college and program will affirmatively provide access, accommodations, flexibility, and additional/supplemental services for special populations and protected classes of students.
- 2. *Continuous Improvement.*** The college has assessment, evaluation, feedback, and continuous improvement processes or systems in place. For the proposed program, there will be opportunities for input from and concerning the instructor(s), students, employers, and other partners/stakeholders. Program need and labor market information will be periodically re-evaluated and changes will be requested as needed.
- 3. *Adverse impact and detrimental duplication.*** The college will follow all current laws, rules, and procedures and has made good faith efforts to avoid or resolve adverse *intersegmental* and *intrasemental* impact and detrimental duplication problems with other relevant programs or institutions.
- 4. *Program records maintenance and congruence.*** The college acknowledges that the records concerning the program title, curriculum, CIP code, credit hours, etc. maintained by the Office are the official records and it is the college's responsibility to keep their records aligned with those of the Office. The college will not make changes to the program without informing and/or receiving approval from the Office.