

# AUTOMOTIVE SERVICE, CERTIFICATE OF SPECIALIZATION

be found on our website: <https://stlcc.edu/programs-academics/missouri-civics-exam.aspx>.

**PLEASE NOTE:** If you originally enrolled at STLCC prior to Fall 2022, you may need to view an archived catalog (<https://www.stlcc.edu/programs-academics/course-catalog/>) for your correct program requirements. Please speak with an advisor or the program coordinator for more information.

**Missouri Civics Examination.** Students entering college for the very first time in fall 2019 and who intend to complete an associate's degree must successfully complete a civics examination. Information on who is eligible for a waiver can

## Day School

| Code              | Title   | Hours     | Prerequisites                   | Milestones/Notes |
|-------------------|---|-----------|---------------------------------|------------------|
| <b>First Year</b> |   |           |                                 |                  |
| <b>Fall</b>       |   |           |                                 |                  |
| AUT 101           | Automotive Fundamentals and Service Information | 3         | Reading Proficiency             |                  |
| AUT 110           | Automotive Electrical Principles                | 3         | AUT 101 and Reading Proficiency |                  |
| AUT 112           | Automotive Brake Systems Service and Diagnosis  | 3         | AUT 101 and Reading Proficiency |                  |
| AUT 114           | Automotive Engine Repair and Diagnosis          | 3         | AUT 101 and Reading Proficiency |                  |
| AUT 116           | Automotive Powertrain Controls                  | 3         | AUT 101 and Reading Proficiency |                  |
|                   | <b>Credit Hours</b>                             | <b>15</b> |                                 |                  |
|                   | <b>Total Credit Hours</b>                       | <b>15</b> |                                 |                  |

## Evening School

| Code              | Title   | Hours     | Prerequisites                   | Milestones/Notes |
|-------------------|---|-----------|---------------------------------|------------------|
| <b>First Year</b> |   |           |                                 |                  |
| <b>Fall</b>       |   |           |                                 |                  |
| AUT 101           | Automotive Fundamentals and Service Information | 3         | Reading Proficiency             |                  |
| AUT 110           | Automotive Electrical Principles                | 3         | AUT 101 and Reading Proficiency |                  |
| AUT 112           | Automotive Brake Systems Service and Diagnosis  | 3         | AUT 101 and Reading Proficiency |                  |
|                   | <b>Credit Hours</b>                             | <b>9</b>  |                                 |                  |
| <b>Spring</b>     |   |           |                                 |                  |
| AUT 114           | Automotive Engine Repair and Diagnosis          | 3         | AUT 101 and Reading Proficiency |                  |
| AUT 116           | Automotive Powertrain Controls                  | 3         | AUT 101 and Reading Proficiency |                  |
|                   | <b>Credit Hours</b>                             | <b>6</b>  |                                 |                  |
|                   | <b>Total Credit Hours</b>                       | <b>15</b> |                                 |                  |

\*Click on the hyperlinked course number to view additional information about the course.

\*\*Students completing a course that has been assigned a MOTR number may transfer that course to any public institution in Missouri. Those who complete CORE 42 requirements will have that verification on their transcript.

\*\*\* It is your responsibility to verify that the courses listed above will transfer to the four-year institution of your choice. Maximize your transfer credits/classes by meeting with an academic advisor.