



Motive Power

Dual Credits: two high school credits and two college courses

Vehicle Lube & Maintenance Techniques – TTK4T (College Course: MPM003)

In the automotive industry all Technicians start out doing oil and tire changes and detailing cars. This course will center on the skills to do these tasks to the best possible level. All aspects of maintenance inspection will be covered.

Engine Systems – TTG4T (College Course: MPM015)

In this course, students will learn about the mechanical aspects of the internal combustion engine. Students are given an opportunity to examine the basic operating principles of the engine and to identify the component parts. A significant portion of time is devoted to engine component assessment, with hands-on activities on sample engines. To enhance the students' understanding of engine diagnoses, live engines are used to challenge students' investigative skills.

Note:

- Tuition, materials and transportation fees will be covered through the Dual Credit program.
- All students are expected to attend an orientation session prior to taking part in any Dual Credit program.
- Students will be contacted by the SCWI Program Assistant, at least one week prior to the start of the program, to be provided with a date, time and location for each orientation session.
- Delivery: Scheduled between February and June, 2024.
- Location: Commerce Court Campus.