Transportation Technology

Level 1 TTJ201 – Auto Body TTJ203 – Auto Mechanics TTJ205 – Small Engines **Level 2** TTB3C – Auto Body TTJ3C – Transportation Technology TTS3C – Small Engines Level 3 & 4 TTB4C – Auto Body TTJ4E – Vehicle Maintenance TTJ4C – Transportation Technology TTS4C – Small Engines

These courses enable students to develop technical knowledge and skills as they study, test, service, and repair engines, electrical, suspension, brakes, and steering systems on vehicles, aircraft, and/or watercraft.

It will introduce students to the servicing, repair, and maintenance of vehicles through practical applications.

The course is appropriate for all students as a general interest course to prepare them for future vehicle operation, care, and maintenance or for entry into an apprenticeship in the motive power trades.

Students will develop communication and teamwork skills through practical tasks, using a variety of tools and equipment.

Students will develop an awareness of environmental and societal issues related to transportation, and will learn about apprenticeship and college programs leading to careers in the transportation industry.

Students will develop an awareness of environmental and societal issues related to transportation, and will learn about careers in the transportation industry and the skills and training required for them.

Options for Course Delivery in Grades 11 and 12 Emphasis Courses

In Grades 11 and 12, a destination-related broad-based technology course may be developed to emphasize a particular area of the subject (that is, an area related to a particular sector or particular occupations connected with the subject).

The topics and applications that must be addressed in an emphasis course are evident from the course description and the expectations and examples provided for the broad based course outlined in the Ontario Curriculum Document.