

# AUTO205N : Automotive Advanced Electrical and Electronics

This course is designed to give students a better understanding of the theory, operation, diagnosis and repair practices that are utilized in automotive advanced electrical systems. The topics will include, computer controlled systems, electric motor circuits, computer communication systems, body computers, multiplexing, keyless entry, hybrid and electric vehicle systems.

**Class Hours** 2

**Lab Hours** 4

**Credits** 4

**Prerequisites**

[AUTO121N](#), [AUTO133N](#)