

# AMT 145 : Manual Drive Trains and Axles

Examines principles of operation, diagnosis, and repair of standard transmissions and transaxles, clutches, drive shafts, and drive axles. Explains use of automotive tools and testing equipment. (Formerly AMT 46)

**Credits** 4

**Lecture/Lab Credits** 120

**Teaching Equivalent** 5.00

**Recommended Prep**

At least 10th grade reading skill, or consent.

**Prerequisites**

AMT 100 with grade C or better(or concurrent), and ENG 19 with grade C or better, or placement at least ENG 22, or consent. Student must maintain a valid Driver's license throughout duration of the automotive course of studies.