



COMMON COURSE OUTLINE: Course discipline/number/title: AMT 2744: Automatic Transmission/Transaxle Lab

A. CATALOG DESCRIPTION

- 1. Credits: 4**
- 2. Hours/Week: 8**
- 3. Prerequisites (if any):** AMT 2740 or concurrent enrollment
- 4. Co-requisites (if any):** None
- 5. MnTC Goals (if any):** NA

This course is a hands-on lab class in which various transmissions and transaxles are overhauled, adjusted, and bench tested. Basic overhaul techniques, special tool and gauge usage are taught.

B. DATE LAST REVISED (use current date): April, 1997

C. OUTLINE OF MAJOR CONTENT AREAS:

1. Automatic Transmission Overhaul and Diagnosis
2. Electronic Transmission Controls
3. Automatic Transaxles Overhaul and Diagnosis

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
Diagnose and repair transmissions and transaxles.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:

1. Quality and Quantity of Lab Work
2. Diagnostic Worksheets

G. SPECIAL INFORMATION (if any): None