Business & Industry

HILL COLLEGE

Education Plan (Sequenced): Advanced Automotive Repair

Degree/Certificate: Certificate of Technology

Year 1: Semester 1

Course	Semester Credit Hours
AUMT 1407 Automotive Electrical Systems	4
AUMT 1410 Automotive Brake Systems	4
AUMT 1416 Automotive Steering/Suspension	4
AUMT 2421 Automotive Electrical Diagnosis and Repair	4
Total	16

Year 1: Semester 2

Course	Semester Credit Hours
AUMT 2413 Automotive Drive Train & Axles	4
AUMT 1419 Automotive Engine Repair	4
AMUT 2417 Automotive Engine Performance Analysis I	4
AUMT 2434 Automotive Engine Performance Analysis II	4
Total	32

Year 2: Semester 1

Course	Semester Credit Hours
AUMT 2301 Automotive Management OR 2389 Internship Auto Mechanics Technology	3
AUMT 1445 Automotive Heating and Air Conditioning	4
AUMT 2425 Automotive Automatic Transmission and Trans-axle	4
BCIS 1305 Business Computer Applications	3
Total	46