

# **Art/Automation and Electrical Technology/Automotive Technology/Barber**

## **2023-2024 Course Information**

\*Syllabus for each course applies to all sections unless otherwise specified.

\*\*Spring course syllabi will be available at the beginning of the spring semester

## **ART**

### Transfer Courses

ARTS 1301                      Art Appreciation

## **AUTOMATION AND ELECTRICAL TECHNOLOGY**

### Career and Technical Courses

CBFM 2317	Mechanical Maintenance
ELMT 2433	Industrial Electronics
ELPT 1411	Basic Electrical Theory
ELPT 1441	Motor Control
ELPT 1457	Industrial Wiring
ELPT 2339	Electrical Power Distribution
ELPT 2355	Programmable Logic Controllers II
ELPT 2319	Programmable Logic Controllers I
ELPT 2443	Electrical Systems Design
ELPT 2449	Industrial Automation
RBTC 1405	Robotic Fundamentals
TECM 1303	Technical Calculations
MFGT 2459	Industrial Automation II

## **AUTOMOTIVE TECHNOLOGY**

### Career and Technical Courses

AUMT 1267	Practicum – Automobile/Automotive Mechanics Technology/Technician
AUMT 1312	Basic Automotive Service
AUMT 1407	Automotive Electrical Systems
AUMT 1410	Automotive Brake Systems
AUMT 1416	Automotive Suspension and Steering
AUMT 1419	Automotive Engine Repair
AUMT 1445	Automotive Climate Control Systems
AUMT 1472	High Performance Modification: Theory and Execution
AUMT 2310	Automotive Service Consultant
AUMT 2328	Automotive Service
AUMT 2317	Automotive Engine Performance Analysis

## **BARBER**

### Transfer Courses

BARB 1307	Introduction to Hair Design
BARB 1291	ST in Barber: Manicuring & Related Theory
BARB 1402	Barber Styling I
BARB 1404	Introduction to Barber Styling
BARB 1442	Barber Styling II
BARB 2431	Advanced Barber Styling I
BARB 2432	Barber Law and Shop Management I
BARB 2441	Advanced Barber Styling