AAS - Automotive Technology - OEM Major (T-TEN) Full-time Program Map

A Program Map is a template an advisor uses to create an individual Academic Plan for a student. The Academic Plan becomes customized based on a student's goals, preferences, and previous coursework in High School or elsewhere.

Semester 1 (16 credits)

SDV 101 | Orientation to Business

- Offered: Spring, Summer
- Class Mode: Online, Hybrid
- 1 credit

Mathematics| MTH 111 or MTH 131

- Offered: Fall, Spring, Summer
- Class Mode: Online, Hybrid
- 3 credits

AUT 180 | Intro. To Dealer Operations

- Offered: Fall
- Class Mode: Hybrid
- 4 credits

AUT 181 | Electrical 1

- Offered: Fall
- Class Mode: Hybrid
- 4 credits

AUT 182 | Brakes

- Offered: Fall
- Class Mode: Hybrid
- 4 credits

Semester 2 (15 credits)

ENG 111 or ENG 137 | College Composition I or Communication Processes I

- Offered: Fall, Spring, Summer
- Class Mode: Online, Hybrid, In-person
- 3 credits

AUT 183 | Steering, Suspension, and Handling

- Offered: Spring
- Class Mode: Hybrid
- 4 credits

AUT 184 | Engine Performance I

- Offered: Spring
- Class Mode: Hybrid
- 4 credits

AUT 185 | HVAC Systems

- Offered: Spring
- Class Mode: Hybrid
- 4 credits

Semester 3 (5 credits)

AUT 197 | Cooperative Education in Automotive Mechanics

- Offered: Summer
- Class Mode: Hybrid
- 2 credits

Humanities/Fine Arts Elective | PHI 220

- Offered: Fall, Spring, Summer
- Class Mode: Online, Hybrid, In-person
- 3 credits

Semester 4 (15 credits)

Social/Behav. Science Elective | SOC 200 or PSY 200

- Offered: Fall, Spring, Summer
- Class Mode: Online, Hybrid, In-person
- 3 credits

AUT 280 | Engine Mechanical

- Offered: Fall
- Class Mode: Hybrid
- 4 credits

AUT 281 | Electrical II

- Offered: Fall
- Class Mode: Hybrid
- 4 credits

AUT 282 | Engine Performance II

- Offered: Fall
- Class Mode: Hybrid
- 4 credits

Semester 5 (15 credits)

Approved Elective | ITE 152 or CST 110

- Offered: Fall, Spring, Summer
- Class Mode: Online, Hybrid, In-person
- 3 credits

AUT 283 | Drivetrains- Part 1

- Offered: Spring
- Class Mode: Hybrid
- 4 credits

AUT 284 | Drivetrains-Part 2

- Offered: Spring
- Class Mode: Hybrid
- 4 credits

AUT 285 | Electrical III

- Offered: Spring
- Class Mode: Hybrid
- 4 credits

Total Required Program Credit Hours: 66

Careers

Are you interested in learning more about the careers this program will prepare you for? If so, check out Career Coach. Career Coach provides information about job openings, wages, education requirements, and required skills. It will also help you find careers that match your interests.

Transfer

Additional information regarding transfer requirements for in-state colleges is available at transfervirginia.org.

Reynolds
COMMUNITY COLLEGE