# FERRIS STATE UNIVERSITY AUTOMOTIVE ENGINEERING TECHNOLOGY TRANSFER GUIDE FOR ARAPAHOE COMMUNITY COLLEGE (COLORADO)

Ferris Program: Automotive Engineering Technology Degree Type: Bachelor of Science Ferris College: College of Engineering Technology Transfer School: Arapahoe Community College (CO) () Consortium Eligible: No Total Credits Required: 131-132 Catalog Year: 2024-2025

# **GENERAL EDUCATION REQUIREMENTS** – 39-40 Credits Required

Students are encouraged to work with an advisor to select appropriate general education courses. Diversity Competency - 2 Courses Required. If not met by courses taken for Culture, Self and Society, or MTA, a student must meet the following: 1 course with the Global Diversity attribute and 1 course with the U.S. Diversity attribute.

Visit the Ferris State general education page for more information.

### **Communication Competency**

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
COMM 121	Fundamentals of Public Speaking	3	No Equivalent
ENGL 150	English 1	3	ENG 121
ENGL 250	English 2	3	ENG 122
ENGL 311	Advanced Technical Writing	3	No Equivalent

#### **Quantitative Literacy Competency**

Requirements for Quantitative Literary Competency can be met with the following:

- Official Pre-2016 Math SAT Score of 560 or Higher
- Official Post-2016 Math SAT Score of 580 or Higher
- Official Math ACT Score of 24 or Higher

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
MATH 115 or MATH 117	Intermediate Algebra or Contemporary Mathematics	3 or 4	No Equivalent

### **Natural Sciences Competency**

Two courses are required with a minimum of 6 credits: must have at least one lab course.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
PHYS 130	Concepts in Physics	4	No Equivalent

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
Varies	Natural Sciences Elective	3 or 4	Varies

## **Culture Competency**

Three courses are required with a minimum of 9 credits: must be from two different disciplines and have at least one at FSU 200 level or higher course.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
Varies	Culture Electives	9	Varies

## **Self and Society Competency**

Three courses are required with a minimum of 9 credits: must be from two different disciplines and have at least one at FSU 200 level or higher course, and at least one Self and Society Foundation course.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
Varies	Self and Society Electives	9	Varies

## **COLLEGE REQUIREMENTS** – 81 Credits Required

## **Major Courses**

38 Credits Required.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
AMGT 300	Automotive Foundations	4	No Equivalent
AMGT 301	Automotive Marketing and Distribution 1	4	No Equivalent
AMGT 302	Automotive Marketing and Distribution 2	4	No Equivalent
AMGT 303	Automotive Accounting	4	No Equivalent
AMGT 360	Automotive Culture	3	No Equivalent
AMGT 401	Management of Fixed Operations	4	No Equivalent
AMGT 402	Management of Variable Operations	4	No Equivalent
AMGT 404	Warranty and Customer Relations	3	No Equivalent
AMGT 460	Internet and Social Media Marketing	3	No Equivalent
AMGT 493	Automotive Management Internship	4	No Equivalent

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
AMGT 499	Automotive Management Capstone	1	No Equivalent

### **Technical Related Courses**

3 Credits Required.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
BLAW 301	Legal Environment of Business	3	No Equivalent

### Additional Requirements

40 Credits Required. Students must have 40 credits in Auto Body (ABOD), Automotive (AUTO), or Heavy Equipment (HEQT) courses from their associate degree.

Ferris Course	Ferris Course Title	Ferris Credit Hours	Transfer Course
Varies	ABOD, AUTO, or HEQT Associate Degree Credits (Advisor Approval)	40	Varies

## **PROGRAM CONTACT INFORMATION**

College of Engineering Technology Automotive Management Program (231) 591-2810 AMGT@Ferris.edu

## ADMISSION REQUIREMENTS

### **New Student Admission Requirements**

- The Automotive Management (2+2) degree is only open to students who meet the Transfer Student Admission Requirements below.
- High school students interested in this program apply to the Automotive Management (0 to 4) program.

### **Transfer Student Admission Requirements**

- Combined college or university GPA of 2.30 (on a 4.00 scale) from all institutions attended.
- Students must have previously earned an associate degree in automotive, auto body, heavy equipment, or related field.
- Graduates of manufacturer or dealership co-op programs also quality for admission into this program.
- Placement into MATH 115 or higher
- Placement into ENGL 150 or higher

## **MORE INFORMATION**

Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at a statewide location).

To fulfill the residency requirement for a bachelor's degree a student must earn a minimum of 30 credits from Ferris State University.

## **Steps to Apply**

- Complete your free application.
- Submit official transcripts
  - Submit official transcripts from every school attended to Transfer@Ferris.edu
  - Or mail to: Ferris State University Admissions Office 1201 S. State St., CSS 201 Big Rapids, MI 49307
- Submit test scores (if required)
  - ACT Scores; go to the ACT website Ferris State University School Code: 1994
  - SAT, CLEP and AP Sores; go to the College Board website Ferris State University School Code: 1222 sing Notes

## **Advising Notes**

It is recommended that potential applicants meet with an advisor to review the degree, course schedule, transfer policies and have any questions answered prior to completing an application. Ferris accepts transfer courses in which the student earned a letter grade of "C" or better. Additional policies such as the Ferris Sunset and Residency Requirement should be discussed with a Ferris advisor. Students who are completing the MTA may have different general education course requirements for the particular degree selected.

Meeting with a Ferris advisor prior to the selection of general education or elective coursework may reduce the chance of completing a course that will not apply toward the selected degree. Students must work with their Ferris advisor to declare a Minor or Concentration and for the selection of Directed Electives.

Once admitted, students are required to complete an orientation and should continue to meet with an advisor as they work toward graduation.

To schedule an appointment or for additional transfer resources and policies see our Transfer Resource page.

\*Indicates an approved Ferris course substitution

### **Reverse Transfer Agreement**

Ferris has reverse transfer agreements with several Michigan Community Colleges. Under such agreement, Ferris will provide your official University transcript to a partner school you have attended, so that they may grant you an associate or bachelor's degree upon completion of sufficient and appropriate credit hours from both institutions. In turn, the degree-granting institution will provide Ferris with an updated transcript reflecting the newly earned credential.

### Michigan Transfer Agreement (MTA)

Ferris participates in the Michigan Transfer Agreement (MTA). This agreement will facilitate the transfer of general education requirements from one Michigan institution to another. Students may complete the MTA as part of a degree program or as a stand-alone package. The MTA consists of a minimum of 30 general education credit hours as identified by the college or university.

Students transferring to Ferris with the Michigan Transfer Agreement (MTA) and entering a degree program will have met a 30-hour block of lower-level general education courses. However, this does not exempt students from completing program-specific prerequisites or higher-level general education course requirements. Students should contact their advisor regarding classes that meet the MTA.

## **Transfer Equivalencies Tools**

The transfer equivalencies link is located in the Transfer Resources section at transfer.ferris.edu.

## Disclaimer

Transfer guides are not intended to be a contract with Ferris. The information in this guide is subject to change and is aligned with the catalog year listed above. Students should contact their community college and/or Ferris to keep informed of changes. Students' final responsibility for verifying all transfer information lies with the student. Please refer to the Ferris catalog for the most current curriculum.

Partners may contact the Office of Transfer and Secondary School Partnerships with questions or updates at TransferGuidesArticulations@Ferris.edu.