



Bachelor of Science Degree Automotive Management

0 + 4 Option

Program Academic Requirements

| | | | | | | | | | | | | | |
|--------------------------|-----|---|--|--------------|-----------|----|----------------------------------|-----|---|--------------|-----------------------------|------------|----|
| Student: | | | | | | | | | | | Transfer Credits: | | |
| Email: | | | | ID: | | | | | | | GPA Major: | | |
| Advisor: | | | | Ph: | | | | | | | GPA Degree: | | |
| MAJOR | | | | Cr | Gr | TR | COMMUNICATIONS COMPETENCE | | | | Cr | Gr | TR |
| AUTO | 111 | Manual Transmission & Drivelines | | 4 | | | ENGL | 150 | English 1 | | 3 | | |
| AUTO | 112 | Automotive Brake Systems | | 4 | | | ENGL | 250 | English 2 (ENGL 150) | | 3 | | |
| AUTO | 113 | Automotive Electricity & Electronics | | 4 | | | ENGL | 311 | Advanced Technical Writing (ENGL 250) | | 3 | | |
| AUTO | 114 | Automotive Engines | | 4 | | | COMM | 121 | Fundamentals of Public Speaking | | 3 | | |
| AUTO | 115 | Suspension, Steering, Alignment Services | | 4 | | | QUANTITATIVE | | | | | | |
| AUTO | 117 | Electronic Fuel Management Systems (AUTO 113) | | 4 | | | MATH | 115 | Inter. Algebra (19 ACT or C- in MATH 110) OR | | 3 | | |
| AUTO | 211 | Automotive Automatic Transmissions | | 4 | | | MATH | 117 | Contemporary Math (19 ACT or C- in MATH 110) | | | | |
| AUTO | 213 | Chassis Electrical/Electronics (AUTO 113) | | 4 | | | SCIENTIFIC UNDERSTANDING | | | | | | |
| AUTO | 214 | Automotive HVAC | | 4 | | | PHYS | 130 | Concepts in Physics (C- in MATH 110 or 19 ACT) | | 4 | | |
| AUTO | 200 | Automotive Service Floor | | 6 | | | | | Scientific Understanding Elective | | 3 | | |
| AUTO | 291 | Cooperative Work Experience | | 6 | | | CULTURAL ENRICHMENT | | | | | | |
| AMGT | 300 | Automotive Materials | | 4 | | | | | Cultural Enrichment Elective | | 3 | | |
| AMGT | 301 | Automotive Marketing & Distribution I | | 4 | | | | | Cultural Enrichment Elective | | 3 | | |
| AMGT | 302 | Auto. Marketing & Distribution II (AMGT 301) | | 4 | | | | | Cultural Enrichment Elective (200 level or above) | | 3 | | |
| AMGT | 303 | Automotive Accounting (AMGT 301) | | 4 | | | SOCIAL AWARENESS | | | | | | |
| AMGT | 360 | Automotive Culture | | 3 | | | ECON | 221 | Principles of Economics | | 3 | | |
| AMGT | 401 | Management of Fixed Operations (AMGT 303) | | 4 | | | | | Social Awareness Elective | | 3 | | |
| AMGT | 402 | Management of Variable Operations (AMGT 303) | | 4 | | | | | Social Awareness Elective | | 3 | | |
| AMGT | 404 | Warranty & Customer Relations (Senior Status) | | 3 | | | FRESHMEN SEMINAR | | | | | | |
| AMGT | 460 | Automotive Internet Marketing (Senior Status) | | 3 | | | FSUS | 100 | FSU Seminar | | 1 | | |
| AMGT | 493 | Internship (Senior Status) | | 4 | | | | | | | | | |
| AMGT | 499 | Automotive Management Capstone | | 1 | | | | | | Total | 41 | | |
| TECHNICAL RELATED | | | | | | | | | | | | | |
| BLAW | 301 | Legal Environment of Business | | 3 | | | | | | | | | |
| | | | | Total | 89 | | | | | | Total Degree Credits | 130 | |

Bachelor of Science General Education Requirements:

One Global Consciousness Course (3cr), One Race - Ethnicity - Gender (REG) Course (3cr), and One Foundation Course (3cr) – Multiple requirements may be satisfied by a single course.

Cultural Enrichment – 9 credits (3 credits in course > 200 level); Social Awareness - 9 credits (3 credits in course > 200 level) **must be in two different subject areas.**

Students must complete 40 credits at or above the 300 level. [Reference: http://www.ferris.edu/htmls/academics/gened/gen_edspecific.html]

Contact the Automotive Program Office
for more information!

Phone: 231-591-2655 Email: auto@ferris.edu
www.ferris.edu/auto



Bachelor of Science Degree Automotive Management

0+ 4 Option

Course Sequence Guide

| | | | |
|----------|--|-----|--|
| Student: | | | |
| Email: | | ID: | |
| Advisor: | | Ph: | |

| YEAR 1 - FALL SEMESTER | | | | YEAR 1 - SPRING SEMESTER | | | |
|------------------------|--|-----------|--|--------------------------|---|----|-----------------|
| | Crs | Gr | | | Crs | Gr | |
| AUTO 111 | Manual Transmission & Drivelines | 4 | | AUTO 114 | Automotive Engines | 4 | |
| AUTO 112 | Automotive Brake Systems | 4 | | AUTO 115 | Suspension, Steering, Alignment Services | 4 | |
| AUTO 113 | Automotive Electricity & Electronics | 4 | | AUTO 117 | Electronic Fuel Management Systems (AUTO 113) | 4 | |
| PHYS 130 | Concepts in Physics (C- in MATH 110 or 19 ACT) | 4 | | ENGL 150 | English 1 | 3 | |
| FSUS 100 | FSU Seminar | 1 | | | | | Total 15 |
| | Total | 17 | | | | | |

| YEAR 2 - FALL SEMESTER | | | | YEAR 2 - SPRING SEMESTER | | | |
|------------------------|---|-----------|--|--------------------------|---|----|-----------------|
| | Crs | Gr | | | Crs | Gr | |
| AUTO 211 | Automotive Automatic Transmissions | 4 | | AUTO 214 | Automotive HVAC | 4 | |
| AUTO 213 | Chassis Electrical/Electronics (AUTO 113) | 4 | | MATH 115* | Intermediate Algebra (19 ACT or C- in MATH 110) OR | 3 | |
| AUTO 200 | Automotive Service Floor | 6 | | MATH 117* | Contemporary Mathematics (19 ACT or C- in MATH 110) | 3 | |
| ENGL 250 | English 2 (ENGL 150) | 3 | | | Cultural Enrichment Elective | 3 | |
| | | | | | Social Awareness Elective | 3 | |
| | Total | 17 | | | | | Total 13 |

| YEAR - SUMMER SEMESTER | | | |
|------------------------|---|----------|--|
| | Crs | Gr | |
| AUTO 291 | Cooperative Work Experience (overall 2.5 GPA) | 6 | |
| | Total | 6 | |

| YEAR 3 - FALL SEMESTER | | | | YEAR 3 - SPRING SEMESTER | | | |
|------------------------|---------------------------------------|-----------|--|--------------------------|---|-----------|--|
| | Crs | Gr | | | Crs | Gr | |
| AMGT 300 | Automotive Materials | 4 | | AMGT 302 | Auto. Marketing & Distribution I I (AMGT 301) | 4 | |
| AMGT 301 | Automotive Marketing & Distribution I | 4 | | AMGT 303 | Automotive Accounting (AMGT 301) | 4 | |
| ENGL 311 | Advanced Technical Writing (ENGL 250) | 3 | | | Cultural Enrichment Elective | 3 | |
| COMM 121 | Fundamentals of Public Speaking | 3 | | ECON 221 | Principles of Economics | 3 | |
| | Total | 14 | | | Total | 14 | |

Submit Application for Graduation.

| YEAR 4 - FALL SEMESTER | | | | YEAR 4 - SPRING SEMESTER | | | |
|------------------------|---|-----------|--|--------------------------|---|----|-----------------|
| | Crs | Gr | | | Crs | Gr | |
| AMGT 401 | Management of Fixed Operations (AMGT 303) | 4 | | AMGT 402 | Management of Variable Operations (AMGT 303) | 4 | |
| BLAW 301 | Legal Environment of Business | 3 | | AMGT 404 | Warranty & Customer Relations (Senior Status) | 3 | |
| AMGT 360 | Automotive Culture | 3 | | AMGT 460 | Automotive Internet Marketing (Senior Status) | 3 | |
| | Cultural Enrichment Elective (200 level or above) | 3 | | | Scientific Understanding Elective | 3 | |
| | Social Awareness Elective | 3 | | | | | Total 13 |
| | Total | 16 | | | | | |

| YEAR 4 - SUMMER SEMESTER | | | | Total Degree Credits | |
|--------------------------|--------------------------------|----------|--|-----------------------------|------------|
| | Crs | Gr | | | |
| AMGT 493 | Internship (Senior Status) | 4 | | | |
| AMGT 499 | Automotive Management Capstone | 1 | | | |
| | Total | 5 | | Total Degree Credits | 130 |

It is highly recommended that you take the ASE tests prior to graduating from your baccalaureate degree program and while the information is still fresh in your mind. Taking and passing ASE tests leads to certification and reflects achievements, grants professional credentials, and provides for greater potential earnings. Most employers require ASE certification as a condition of employment.

*Obligation for meeting MATH 115/117 requirement may be met with a MATH ACT Subscore of 24 or higher.

A student must obtain a grade of "C" or better in all "AUTO" prefix courses prior to beginning their junior year.

Contact the Automotive Program Office
for more information!

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