

*Start here...*

## **Associate of Engineering Science Degree Requirements**

These requirements are for students planning to transfer to four-year colleges or universities. Associate of Engineering Science program guideline is listed in the program description portion of this catalog that begins on page 69.

### **Communications 9 Semester Hours**

All courses are 3 credit hours

- ENGL 121 Rhetoric and Composition I \*
- ENGL 122 Rhetoric and Composition II \*
- SPCH 191 Fundamentals of Speech

\* A grade of "C" or better is required.

### **Humanities and Fine Arts 9 Semester Hours**

At least one course must be chosen from Fine Arts and one course must be chosen from Humanities.

Humanities (all courses are 3 credit hours)

- ENGL 223 Introduction to Fiction
- ENGL 224 Introduction to Poetry
- ENGL 225 American Literature I
- ENGL 226 American Literature II
- ENGL 227 British Literature I
- ENGL 228 British Literature II
- ENGL 229 Introduction to Shakespeare
- ENGL 230 Women in Literature
- HUMA 104 Introduction to Humanities
- HUMA 110 Introduction to Critical Thinking
- PHIL 180 Survey of World Religions
- PHIL 281 Introduction to Philosophy
- PHIL 282 Ethics

Fine Arts (all courses are 3 credit hours)

- ART 110 Introduction to Art
- ART 215 Art History I
- ART 216 Art History II
- ART 219 Modern Art
- HUMA 104 Introduction to Humanities
- MCOM 150 Introduction to Film
- MCOM 289 Film History and Appreciation
- MUS 267 Introduction to Music
- MUS 268 Introduction to Music of the USA
- THEA 196 Introduction to Theatre

### **Social and Behavioral Sciences 9 Semester Hours**

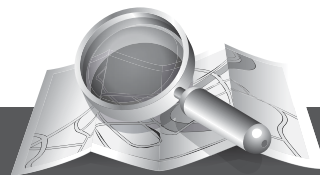
Some transfer institutions prefer a two-course sequence for this requirement: (See a student advisor for appropriate course selections). All courses are 3 credit hours.

- ECON 111 Principles of Economics I
- ECON 112 Principles of Economics II
- GEOG 132 Regional Geography of the World
- GEOG 233 Economic Geography
- HIST 141 Western Civilization to 1648
- HIST 142 Western Civilization 1648 to Present
- HIST 143 U. S. History I
- HIST 144 U. S. History II
- HIST 243 History of Africa I
- HIST 244 History of Africa II
- HIST 245 History of the Middle East
- POL 151 Introduction to Political Science
- POL 152 American Government & Politics
- POL 153 State and Local Government
- POL 253 International Relations
- POL 254 Introduction to Comparative Government
- PSY 161 Introduction to Psychology
- PSY 162 Child Psychology
- PSY 262 Human Growth & Development
- PSY 264 Social Psychology
- SOCI 171 Introduction to The Principles of Sociology
- SOCI 177 Introduction to Anthropology
- SOCI 271 Social Problems
- SOCI 274 The Family
- SOCI 276 Racism & Diversity in Contemporary Society

### **Engineering Prerequisite and Specialty Courses 40 Semester Hours**

Hours in this area need to be chosen with the help of an advisor so that proper selection is made in regard to the specialty area. Please see page 99 of this catalog for specific course recommendations.

### **MINIMUM HOURS FOR DEGREE: 67 Semester Hours**



## Associate of General Studies Degree Requirements

This degree is designed to meet the individual needs of students who have educational goals that are not related to career education or a baccalaureate program. It is not for students who are planning to transfer to a four-year college or university. Students interested in pursuing this degree must complete an approved plan of study with a student advisor prior to enrolling in the final 32 hours of the program. An advisor or the Director of Enrollment and Records must make all changes to the program.

### **Communications** **6 Semester Hours**

ENGL 121 Rhetoric & Composition I OR  
 BUSN 141 Business Communications OR  
 COMM 101 Technical Communications  
 SPCH 191 Fundamentals of Speech

### **Computational Skills** **3-4 Semester Hours**

BUSN 125 Mathematics of Business OR,  
 BUSN 221 Business Statistics OR  
 any MATH course numbered 157 or above  
 MATH 111 Tech. Math

### **Physical Environment** **4 Semester Hours**

Any BIOL, CHEM, GEOL, NSCI, or PHYS lab course, AGRI 284 Introductory Soils, or AGRI 286 Field Crop Science.

### **Social Environment** **6 Semester Hours**

Courses must be chosen from two areas: EDUC, GEOG, HIST, POL, PSY, or SOCI (each course must be at least three credits)

### **Business Environment** **3 Semester Hours**

Any ACCT, BUSN, ECON, or INFT course.

### **Humanities** **3 Semester Hours**

ART 110 Introduction to Art  
 ART 215 Art History I  
 ART 216 Art History II  
 ART 219 Modern Art  
 ENGL 220 Topics in Literature  
 ENGL 222 Modern Literature  
 ENGL 223 Introduction to Fiction  
 ENGL 224 Introduction to Poetry  
 ENGL 225 American Literature I  
 ENGL 226 American Literature II  
 ENGL 227 British Literature I  
 ENGL 228 British Literature II  
 ENGL 229 Introduction to Shakespeare  
 ENGL 230 Women and Literature  
 HUMA 104 Introduction to Humanities  
 HUMA 106 Introduction to Humanities II  
 HUMA 110 Introduction to Critical Thinking  
 MCOM 150 Introduction to Film  
 MCOM 289 Film History and Appreciation  
 MUS 267 Introduction to Music  
 MUS 268 Introduction to Music of the USA  
 PHIL 180 Survey of World Religions  
 PHIL 185 Introduction to Religion  
 PHIL 281 Introduction to Philosophy  
 PHIL 282 Ethics  
 PHIL 283 Introduction to Logic  
 SPCH 194 Introduction to Broadcasting  
 SPCH 292 Contemporary Argumentation  
 SPCH 293 Small Group Communication  
 SPCH 294 Leadership Development  
 THEA 187 Introduction to Technical Theatre I  
 THEA 196 Introduction to Theatre  
 THEA 296 Introduction to Technical Theatre II

### **Major/Minor Electives** **36-37 Semester Hours**

Chosen by student and Student advisor. Any course designated as T, V, or O in the course description section of this catalog may be chosen.

### **MINIMUM HOURS FOR DEGREE:** **62 Semester Hours**