**GENERAL EDUCATION COMPONENT (Areas I-IV)**

For the **BACHELOR OF SCIENCE DEGREE**:

**AREA I. WRITTEN COMPOSITION** .................................. 6 sem. hrs.
- EN 111 (3) First Year Composition I (H)
- EN 112 (3) First Year Composition II (H)

**AREA II. HUMANITIES & FINE ARTS** ...................... 12 sem. hrs.
3 semester hours from an oral communication course:
- COM 201 (3) Fundamentals of Speech (H)
3 semester hours selected from the following fine arts courses:
- AR 170 (3) Art Appreciation
- AR 281 (3) Art History Survey
- AR 282 (3) Art History Survey II
- CAT 133 (3) Cinema Appreciation*
- CAT 210 (3) Theatre Appreciation
- CH 255 (3) Creative Writing Appreciation
- MA 222 (3) Music Appreciation
- MU 244 (3) Survey of Music Literature*

**AREA III. NATURAL SCIENCES & MATHEMATICS** ............ 11 sem. hrs.
3 semester hours selected from the following literature courses:
- EN 211 (3) Survey of English Literature (H)
- EN 212 (3) Survey of English Literature (H)
- EN 221 (3) American Literature through Whitman (H)
- EN 222 (3) American Literature from Whitman to the Present (H)
- EN 231 (3) Literature of the World I (H)
- EN 232 (3) Literature of the World II (H)
3 semester hours from the following humanities courses if a second literature course is not taken:
- FL 100 (3) Introduction to Language*  
- FR 101 (3) Introductory French  
- FR 102 (3) Introductory French  
- FR 201 (3) Intermediate French  
- FR 202 (3) Intermediate French  
- GR 101 (3) Introductory German  
- GR 102 (3) Introductory German  
- GR 201 (3) Intermediate German  
- GR 202 (3) Intermediate German  
- PHL 201 (3) Introduction to Philosophy (H)

8 semester hours selected from the following:
- MA 110 (3) Finite Mathematics  
- MA 111 (3) Mathematical Reasoning for the Arts*  
- MA 112 (3) College Algebra  
- MA 113 (3) College Trigonometry  
- MA 115 (4) Pre-calculus Alg. & Trig.  
- MA 125 (4) Calculus I (H)
- MA 126 (4) Calculus II  
- MA 147 (3) Elementary Statistics*  
- MA 227 (4) Calculus III  
- MA 237 (4) Linear Algebra  
- MA 238 (3) Applied Differential Equations I  
- ES 146 (4) Sustainable Earth  
- ES 253 (4) Environmental Systems  
- GE 111 (4) Physical Geography: Weather and Climate (H)
- GE 112 (4) Physical Geography: Landforms (H)
- GE 241 (4) General Physics I  
- PH 104 (3) Introductory Physics  
- PH 106 (3) Introductory Physics  
- PH 121 (4) Introductory Physics  
- PH 241 (4) General Physics I  
- PH 242 (4) General Physics II  
- PH 251 (5) Technical Physics I

**AREA IV. HISTORY, SOCIAL & BEH. SCI.** .................. 12 sem. hrs.
6 semester hour sequence selected from the following:
- HI 101 (3) Survey of World Civilization to 1500 (H)
- HI 102 (3) Survey of World Civilization Since 1500 (H)
- HI 201 (3) United States History to 1877 (H)
- HI 202 (3) United States History Since 1877 (H)

6 semester hours selected from the following:
- COM 205 (3) Communication in a Global Age
- EC 251 (3) Principles of Macroeconomics (H)
- EC 252 (3) Principles of Microeconomics
- ECE 262 (3) Child Development
- ED 299 (3) Human Growth & Development (H)
- FL 201 (3) Introduction to Global Studies (H)
- FL 201 (3) Global Perspectives through Study Abroad
- FL 204 (3) Introduction to Latin American Studies (H)
- GE 102 (3) Global Environments and Societies
- GE 250 (3) People, Place, and Culture
- HPE 175 (3) Essentials of Healthy Living*
- PHL 201 (3) Ethics
- PHL 250 (3) Business Ethics
- RE 221 (3) Old Testament Introduction
- RE 221 (3) New Testament Introduction
- SP 101 (3) Introductory Spanish
- SP 102 (3) Introductory Spanish
- SP 201 (3) Intermediate Spanish
- SP 202 (3) Intermediate Spanish
- SPRM 200 (3) Leisure in Contemporary Life*

**ADDITIONAL REQUIREMENTS**

**FIRST-YEAR EXPERIENCE SEMINAR**
*The primary objective of this course is to assist students in acquiring and applying strategies for academic success in their first year at UNA. The course will help students identify appropriate academic and university resource services on campus and become academically and socially integrated into the UNA community. This one hour credit course includes one regularly-scheduled class period per week.*

**WRITING EMPHASIS COURSE**
*taken within major field*

*All students are required to pass one writing emphasis course in their major field of study. These courses, offered at the junior and senior level, are designated in the bulletin by a “W” following the course number. A student with more than one major will be required to pass a writing emphasis course in each major. EN 112 is a prerequisite to all “W” courses.*

**COMPUTER LITERACY:**
*All students are required to attain computer literacy through discipline-based instructions within their major fields or through an additional three-semester hour computer course. [see specific degree plan]*

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For the **BACHELOR OF ARTS DEGREE**:

**AREAS I-W** are the same as for the Bachelor of Science Degree.

**AREA V. Required FOREIGN LANGUAGE**

at the introductory level .................................................. 6 sem. hrs.
- 101 (3)
- 102 (3)

**Additional Requirements are the same as required for the Bachelor of Science Degree.**

*Noncredit courses which students are required to take become a part of the requirements of the basic program of study.*

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*Course may not transfer to other universities for general education program credit

(H) Indicates an available Honors section