### AREA I: SYMBOLICS AND COMMUNICATION (8-18 credit hours)

Requirements: 5 courses

1. The required course in written composition (or waiver) I took:
   - ENGL 121 Composition II: Researching the Public Experience

2. One course in speech communication I took:
   - CTAS 125 Fundamentals of Speech [2 semester hours] [no longer offered]
   - CTAS 124 Fundamentals of Speech [3 semester hours] [was CTAS 124]

3. One course from A, B, or C below I took:
   - A. An upper-level course in written composition.
     - AAS 301W Writing for African American Studies [was AAS 205 & 301]
     - ANTH 200 Writing for Anthropology
     - ENGL 225 Writing in a Changing World
     - ENGL 300W Writing about Literature [was ENGL 227 & 300]
     - ENGL 323 Writing in the Professional World [was ENGL 223]
     - ENGL 324 Principles of Technical Communication
     - ENGL 326 Research Writing
     - LEGL 304/304W Legal Writing, Research, and Analysis I [effective W'06]
     - MGMT 202 Business Communication
   - B. An upper-level course in speech communication.
     - CTAC 224 Public Speaking
     - CTAC 225 Listening Behavior
     - CTAC 226 Non-Verbal Communication
     - CTAC 227 Interpersonal Communication
     - *CTAC 274 Intercultural Communication [was CTAC 374]
     - *CTAC 275 Intercultural/Interethnic Communication [was CTAC 375]
   - C. A course in foreign language composition.
     - LATN 101 or 102 Beginning Latin [was LATN 121 or 122]
     - GREK 101 or 102 Beginning Ancient Greek [was GREK 121 or 122]
     - FRNH 121 or 122 Beginning French (5 credit hours)
     - FRNH 233 or 234 Intermediate French
     - GERM 120 Beginning German (5 credit hours)
     - GERN 233 or 234 Intermediate German Conversation, Composition, and Grammar
     - JPNE 121 or 122 Beginning Japanese (5 credit hours)
     - JPNE 211 or 212 Intermediate Japanese
     - SPNH 121 or 122 Beginning Spanish (5 credit hours)
     - SPNH 201 or 202 Intermediate Spanish (4 credit hours)

4. One course in mathematical reasoning (or waiver) I took:
   - MATH 110E Mathematics for Elementary Teachers II [was MATH 109]
   - MATH 110 Mathematical Reasoning [was MATH 150]
   - MATH 118 Linear Models and Probability
   - MATH 119 Applied Calculus
   - MATH 120 Calculus I (4 credit hours)
   - MATH 121 Calculus II (4 credit hours)
   - MATH 122 Elementary Algebra
   - MATH 170 Elementary Statistics [was MATH 270]
   - MATH 341 College Geometry
   - SOCL 250 Quantitative Applications in Sociology [title was Social Statistics I]

5. One course in computer literacy I took:
   - BMIT 201 Microcomputers for Business Applications [was BEDU 201]
   - CADM 105 Computer Applications for Industry [was INTE 105]
   - COSC 101 Computer Science Concepts & Practical Applications [was COSC 136]
   - COSC 105 Everyday Computing and Social Responsibility [was COSC 177/178]
   - COSC 111 Introduction to Programming [was COSC 138]
   - COSC 145 Introduction to FORTRAN Programming [was COSC 137]
   - COSC 146 Applied Programming
   - COSC 161 Explorations in Robotics [was COSC 179]
   - COSC 245 Computer Programming and Numeric Methods [was COSC 237]
   - COSC 246 Programming in C++
   - HHHS 226 Computers for Health and Human Services
   - IS 215 End-User Computing
   - STS 201 Microcomputer Applications in Technology [was INDT 201]

### AREA II: SCIENCE AND TECHNOLOGY (9-14 credit hours)

Requirements: 3 courses

**NOTE:** One course must include a lab component. The 3 requirements must be from 3 different departments: PHY & ASTR are the same department as well as BIOL, BOTN & ZOOL and ESSC & GEOL.

1. One course in physical science I took:
   - A. **NOTE:** You must complete one course in chemistry or physics unless you have submitted appropriate evidence to the Academic Advising Center that you completed a one unit course in high school with a grade of “C” or above.
     - CHEM 105 Survey of Chemistry [no longer offered]
     - CHEM 115 Chemistry and Society [no laboratory]
     - CHEM 115/116 Chemistry and Society (4 credit hours)
     - CHEM 117/118 Fundamentals of Chemistry (4 credit hours) [was CHEM 119]
     - CHEM 120 Fundamentals of Organic and Biochemistry (4 credit hours)
     - CHEM 121/122 General Chemistry (4 credit hours)
     - PHY 100 Physics for Elementary Teachers [elementary ed. only]
     - PHY 101 Physical Science in the Arts (4 credit hours)
     - PSCH 110 Science of Everyday Life (4 credit hours) [was PHY 110]
     - PHY 221 Mechanics, Sound and Heat (4 credit hours)
     - PHY 223 Mechanics and Sound (5 credit hours)
   - B. **NOTE:** If you have submitted proof of having completed a one unit high school course in chemistry or physics, you may satisfy this requirement by choosing one from above in (a) or one from below:
     - ASTR 105 Exploration of the Universe [no laboratory] [was ASTR 203]
     - ASTR 105/204 Exploration of the Universe (4 credit hours) [was ASTR203/204]
     - ASTR 205 Principles of Astronomy [no laboratory] (4 credit hours)
     - ASTR 204/205 Principles of Astronomy (5 credit hours)
     - ESSE 108/109 Earth Science for Non-Sci Majors (4 cr hrs) [was GESC 108]
     - ESSE 120 Dinosaurs, Mammoths & Trilobites: An Introduction to Paleontology [was GEOL 120] [title was The Fossil Record]
     - GEOL 160 Physical Geology (4 credit hours) [no longer offered]

2. One course in life science I took:
   - BIOL 105 Introductory Biology for Non-Majors (4 credit hours)
   - BIOL 110 Introductory Biology I (5 credit hours)
   - BIOL 303 Life Science for Elementary Teachers [was ESCI 303]
   - BOTN 130 Biology of Plants (4 credit hours) [was BOTN 221]
   - DTC 101 Fundamentals of Personal Nutrition [no laboratory]
   - PSY 101 General Psychology [no laboratory]
   - PSY 102 General Psychology (4 credit hours)
   - ZOOL 140 Biology of Animals (4 credit hours) [was ZOOL 222]

3. One course in science or technology I took:
   - A. You may choose any one of the courses listed under (1) physical science or (2) life science from a different department, or
   - B. You may choose your third course from the following list:
     - CASI 150 Life’s a Risk! [no laboratory]
     - CASI 279 Reaching for the Red Planet (offered W'03)
     - CASI 279 Fourth Rock from the Sun (offered W'04)
     - CHEM 101 Chemistry for Elementary Teachers [elem. ed. only]
     - ESSE 179 Earth’s Climate, Past and Future [no laboratory] (offered through FA/03) [was GEOL 179]
     - MFG 140 Science, Technology, and People [no laboratory] [was MFG 240 and INTE 240]
     - STS 150 Understanding Technology [no laboratory] [was INDT 150]

### CROSS-CULTURAL OR INTERNATIONAL STUDIES

**Requirement:** One course selected from Areas I, III, or IV

At least one approved course in cross-cultural or international studies must be completed in the process of meeting the requirements of Areas I, III, or IV.

Approved courses are designated with an asterisk (*).

This is a general outline of the general degree requirements and the courses you may choose from to satisfy the general education requirements. This should not be used in place of the University Catalog (pages 22-26 of the 2005-2007 catalog). The major or minor you declare may require specific courses in general education requirements and limit your options. Consult your Catalog for specific requirements.
Meeting the Requirement for Physical Education and Health

1. Choose one of the following options I took:
   - PEGN 210 Lifetime Wellness and Fitness (2 credit hours)
   - DTC 155 Fundamentals of Healthy Lifestyles [was DTC/HHIS 278]
   - MSL 101 & 102 Foundations of Officership & Basic Leadership [2 sem] [was MILT 100 & 101]
   - PEGN 140 Marching Band [2 semesters]
   - PEGN activity course requirements of the Music Therapy Program [2 courses]