## LIBERAL STUDIES PROGRAM

#### **ASSOCIATE IN LIBERAL STUDIES (A.L.S.)**

The Liberal Studies Program, which leads to an Associate in Liberal Studies (A.L.S.) degree, is designed for students desiring up to two years of college courses for a specific purpose. This curriculum may include university transfer courses and career courses.

The curriculum stresses flexibility and is tailored to the individual needs of students. Each student develops a curriculum with the assistance of an advisor and completes the general education and graduation requirements listed under the Associate in Liberal Studies Degree Requirements. Depending on a student's curriculum, all or part of the course work may be accepted at a four-year college or university.

# ASSOCIATE IN LIBERAL STUDIES (A.L.S.) DEGREE REQUIREMENTS

This degree is for students who intend to pursue an individually-designed curriculum meeting their specific interests or needs. Students must meet the general education requirements listed below for the Associate in Liberal Studies (A.L.S.) Degree. Students pursuing this degree should complete the remaining required semester hours according to the requirements of the four-year school to which they plan to transfer. Students should consult with an Academic Advisor when selecting elective courses to determine credit transferability.

#### **GENERAL EDUCATION REQUIREMENTS (20 CREDITS)**

|  |  | _                      |
|--|--|------------------------|
| A. COMMUNICA<br>ENG 101<br>JRN 101<br>SPE 101  |  | 3<br>Semester<br>Hours |
| B. BEHAVIORA<br>ANT 101<br>ANT 102<br>ECO 101<br>ECO 102<br>GEG 105<br>GEG 110<br>GEG 125<br>HIS 105<br>HIS 106<br>HIS 140<br>HIS 190<br>POL 201 | Introduction to Anthropology Introduction to Cultural Anthropology Principles of Economics I Principles of Economics II World Regional Geography Geography of North America Geography of the Eastern World American History to 1865 American History from 1865 American Popular Culture War and Western Society United States National Government  (Behavioral/Social Sciences continued on next page) | 3<br>Semester<br>Hours |

|   | ASSOCIATE IN LIBERAL STUDIES (A.L.S.) DEGREE REQUIREMENTS (CONTINUED) |   |          |  |
|---|---|---|----------|--|
| Ī | (Science and Mathemat   | tics continued)   |          |  |
|   | POL 202   | State and Local Government  |          |  |
|   | PSY 101   | Introduction to Psychology  |          |  |
|   | PSY 201<br>PSY 202  | Social Psychology<br>Abnormal Psychology  |          |  |
|   | PSY 210   | Child Growth and Development  |          |  |
|   | PSY 211   | Adolescent Psychology   |          |  |
|   | PSY 215   | Life Span: A Survey of Human Development  |          |  |
|   | SOC 100   | Introduction to Sociology   |          |  |
|   | SOC 101   | The Family  |          |  |
|   | SOC 102<br>SOC 201  | Social Problems Minority Group Relations  |          |  |
|   | SOC 220   | Introduction to Social Work   |          |  |
|   | SSC 101   | Social Science I  |          |  |
|   | SSC 102   | Social Science II   |          |  |
|   | SSC 103   | Successful Study  |          |  |
|   | SSC 140<br>SSC 180  | Women's Studies in Global Perspectives<br>Issues of Modern Existence in America |          |  |
|   |   |   |          |  |
|   |   | ID MATHEMATICS  |          |  |
|   | BIO 100<br>BIO 102  | Introducing Biology Introduction to Biology                                     |          |  |
|   | BIO 103   | Anatomy and Physiology I  |          |  |
|   | BIO 104   | Anatomy and Physiology II   |          |  |
|   | BIO 106   | Human Anatomy and Physiology  |          |  |
|   | DIO 440   | for the Allied Health Professions   |          |  |
|   | BIO 110<br>BIO 111  | Biology: A Cellular Approach Biology: A System Approach                         |          |  |
|   | BIO 150   | Heredity and Society  |          |  |
|   | BIO 160   | Plants and Society  |          |  |
|   | BIO 161   | Plants and Society Laboratory   |          |  |
|   | BIO 202   | Ecology of Man  |          |  |
|   | BIO 212<br>BIO 215  | Microbiology Principles of Heredity   |          |  |
|   | CHM 100   | Fundamentals of Chemistry   |          |  |
|   | CHM 101   | General Chemistry I   |          |  |
|   | CHM 102   | General Chemistry II  |          |  |
|   | CHM 105   | Inorganic Chemistry I   |          |  |
|   | CHM 106<br>CHM 205  | Inorganic Chemistry II Organic Chemistry I                                      |          |  |
|   | CHM 205<br>CHM 206  | Organic Chemistry II  |          |  |
|   | CPS 101   | Information Technologies  |          |  |
|   | CPS 111   | Business Computer Systems   | 4        |  |
|   | CPS 120   | Object-Oriented Technology with C++   | Semester |  |
|   | CPS 122   | Multimedia Applications   | Hours    |  |
|   | CPS 200<br>CPS 210  | C++ Programming for Engineers Programming in Visual Basic                       | 110413   |  |
|   | CPS 220   | Fortran Programming   |          |  |
|   | GEG 101   | Physical Geography  |          |  |
|   | GEL 101   | Physical Geology  |          |  |
|   | MAT 102   | General Education Mathematics   |          |  |
|   | MAT 105   | College Algebra   |          |  |
|   |   | (Humanities continued on next page)   |          |  |
|   |   |   |          |  |

| ASSOCIATE IN LIBERAL STUDIES (A.L.S.) DEGREE REQUIREMENTS (CONTINUED)   |   |                        |  |
|---|---|------------------------|--|
| (Humanities continued)  MAT 110  MAT 120  MAT 121  MAT 124  MAT 124  MAT 181  MAT 201  MAT 202  MAT 203  MAT 215  MAT 215  MAT 224  PHS 101  PHS 103  PHY 101  PHY 102  PHY 105  PHY 205  PHY 206   | College Trigonometry Mathematics for Elementary School Teachers I Mathematics for Elementary School Teachers II Finite Mathematics Statistics Discrete Mathematics Calculus I Calculus II Calculus III Differential Equations Calculus for Business and Social Science Astronomy Physical Science I General Physics I General Physics II Physics II Physics II Physics III  |                        |  |
| D. HUMANITIES ART 101 ART 102 ART 103 ART 104 ART 105 ART 107 ART 111 ART 113 ART 115 ART 116 ART 117 ART 120 ART 120 ART 120 ART 120 ART 127 ART 203 ART 204 ART 205 ART 201 ART 201 ART 211 ART 213 ART 211 ART 213 ART 211 ART 213 ART 216 ENG 211 ENG 215 ENG 216 ENG 218 ENG 220 ENG 221 HIS 103 HIS 104 HUM 150 | Two-Dimensional Fundamentals Three-Dimensional Fundamentals Drawing I Drawing II Painting I Watercolor Sculpture I Ceramics I Photography II Photography III Photography III Art Appreciation Art History Survey I: Prehistoric to Gothic Art History Survey III: The Modern World Figure Drawing I Figure Drawing II Painting II Sculpture II Ceramics II Tribal Art Latin American Traditions in Art Introduction to Literature American Literature I American Literature II U.S. Latino/Hispanic Literature English Literature II Early Western Civilization Modern Western Civilization Humanities Through the Arts | 3<br>Semester<br>Hours |  |

#### ASSOCIATE IN LIBERAL STUDIES (A.L.S.) DEGREE REQUIREMENTS (CONTINUED)

| (Humanities continued) |   |
|------------------------|---|
| HUM 151                | Humanities Through History, Philosophy and Literature                             |
| HUM 153<br>HUM 154     | Survey of Film History Latin American Civilization and Culture                    |
| MUS 100                | Music Appreciation  |
| MUS 101<br>MUS 102     | History of Music: Pre-Twentieth Century History of Music: Twentieth Century       |
| MUS 103                | Music of Multicultural America  |
| MUS 104                | History of Rock and Roll  |
| MUS 105<br>MUS 106     | Introduction to American Music History of Jazz                                    |
| MUS 107                | Music in the Theater  |
| MUS 108<br>MUS 109     | World Music Survey<br>Music and the Films   |
| MUS 110                | Harmony I   |
| MUS 111<br>MUS 115     | Harmony II Ear Training and Sight Singing I                                       |
| MUS 116                | Ear Training and Sight Singing II   |
| MUS 121<br>MUS 122     | College Choir<br>College Singers  |
| MUS 123                | Jazz and Chamber Music Ensembles  |
| MUS 127<br>MUS 128     | Community Chorus Community Orchestra  |
| MUS 129                | Community Band  |
| MUS 130<br>MUS 131     | Private Applied Music Major Private Applied Music Minor                           |
| MUS 160                | Class Piano   |
| MUS 210<br>MUS 211     | Harmony III<br>Harmony IV   |
| MUS 215                | Ear Training and Sight Singing III  |
| MUS 216<br>PHI 125     | Ear Training and Sight Singing IV<br>World Religions in Global Context            |
| PHI 126                | Introduction to Ethics  |
| PHI 180<br>PHI 201     | Social Ethics<br>Philosophy   |
| PHI 202                | Introduction to Logic   |
| SPE 107<br>SPE 108     | Theatre Practice Seminar Theatre Experience                                       |
| SPE 110<br>SPE 112     | Introduction to Theatre   |
| SPE 112<br>SPE 113     | Theatre Practicum Summer Theatre Workshop   |
| SPE 115<br>SPE 125     | Oral Interpretation Fundamentals of Acting  |
| SPN 101                | Elementary Spanish I  |
| SPN 102                | Elementary Spanish II   |
| SPN 120<br>SPN 121     | Occupational Spanish I Occupational Spanish II                                    |
| SPN 130                | Spanish for Hispanic Americans  |
| SPN 201<br>SPN 202     | Intermediate Spanish I<br>Intermediate Spanish II                                 |
| SPN 215                | Spanish Conversation and Composition I  |
| SPN 216<br>SPN 220     | Spanish Conversation and Composition II Culture and Civilization of Latin America |
| SPN 225                | Spanish American Literature I   |
| SPN 226                | Spanish American Literature II  |
|                        |   |

#### ASSOCIATE IN LIBERAL STUDIES (A.L.S.) DEGREE REQUIREMENTS (CONTINUED)

| E. | HEALTH, CPS 101 CPS 120 CPS 120 CPS 2100 CPS 2100 CPS 2100 CPS 220 CSS 100 PEC 101 PEC 131 PEC 133 PEC 139 PEC 140 PEC 155 PEC 158 PEC 159 PEC 177 PEC 172 PEC 177 PEC 177 PEC 178 PEC 178 PEC 181 PEC 183 PEC 184 PEC 185 PEC 185 PEC 190 PEH 101 PEH 102 PEH 103 PEH 104 PEH 105 PEH 106 | Information Technologies Business Computer Systems Object-Oriented Technology with C++ Multimedia Applications C++ Programming for Engineers Programming in Visual Basic Fortran Programming College Study Seminar Adaptive Physical Education Softball Volleyball Power Volleyball Golf Golf II (Advanced) Aerobic Exercise Basketball Advanced Basketball Physical Fitness Advanced Physical Fitness Weight Training Advanced Weight Training Circuit Training Advanced Circuit Training Weight Control and Exercise Soccer Jogging and Power Walking for Fitness Baseball Advanced Baseball Floor Hockey Sports Officiating Personal Community Health First Aid Nutrition Foundations of Health/Physical Fitness Wellness Drug and Alcohol Abuse | 2<br>Semester<br>Hours |
|----|--|---|------------------------|
| F. |  | NAL GENERAL EDUCATION ELECTIVES ny courses listed above from sections A, B, C or D.   | 5<br>Semester<br>Hours |

### **OTHER REQUIREMENTS**

Complete the minimum required semester hours of electives. Students may
receive a complete list of elective courses in the Academic Advising Center.
Students should use a transfer guide when selecting electives as the transferability of courses is related to one's major and the transfer institution.