

# EDUCATION

## Associate Degree

The Associate in Education is designed to prepare the student for work as a teacher's aide, substitute teacher, or other paraprofessional in elementary or secondary schools. The curriculum is also designed for maximum application of credits to the Teacher Education Program (TEP) at NMSU for those students planning to complete the Bachelor's Degree in Education and include the lower division courses required for entry into the TEP.

### Credits

#### General Education Requirements: (55 credits)

##### Group I: Lab Science 12 credits:

Choose one from any three subject areas-

|      |           |  |   |
|------|-----------|--|---|
| ASTR | 110G      | Introduction to Astronomy                      | 4 |
|      | <b>OR</b> | ASTR 105G The Planets                          |   |
| BIOL | 101G/L    | Human Biology                                  | 4 |
|      | <b>OR</b> | BIOL 111G/L Natural History of Life            |   |
| CHEM | 110G      | Principles and Applications of Chemistry       | 4 |
|      | <b>OR</b> | CHEM 111 General Chemistry I                   |   |
| GEOL | 111G      | Survey of Geology                              | 4 |
|      | <b>OR</b> | GEOL 212 The Dynamic Earth                     |   |
|      | <b>OR</b> | GEOL 111G Geography of the Natural Environment |   |
| PHYS | 110G      | The Great Ideas of Physics                     | 4 |
|      | <b>OR</b> | PHYS 211/L General Physics I                   |   |
|      | <b>OR</b> | PHYS 215/L Engineering Physics I               |   |

##### Group II: Math (6 credits)

###### (Elementary)

|      |      |   |   |
|------|------|---|---|
| MATH | 111  | Fundamentals of Elementary Mathematics I  | 3 |
| MATH | 112G | Fundamentals of Elementary Mathematics II | 3 |

**OR**

###### (Secondary)

|      |      |                          |   |
|------|------|--------------------------|---|
| MATH | 120  | Intermediate Algebra     | 3 |
| MATH | 210G | Mathematics Appreciation | 3 |

##### Group III: English and Communication Arts (16 credits)

|          |           |   |   |
|----------|-----------|---|---|
| COMM     | 253G      | Public Speaking   | 3 |
|          | <b>OR</b> | COMM 265G Principles of Human Communication             |   |
| ENGL     | 111G      | Rhetoric and Composition                                | 4 |
| ENGL     | 211G      | Writing in Humanities and Social Sciences               | 3 |
| ENGL LIT |           | (ENGL 363* recommended for Elementary Education majors) | 3 |
|          | <b>OR</b> | LING 200G Introduction of Language                      |   |
| C S      | 110G      | Computer Literacy                                       | 3 |

##### Group IV: Social Science and Culture (6 credits)

|      |           |   |   |
|------|-----------|---|---|
| ANTH | 201G      | Introduction to Anthropology                | 3 |
| ECON | 201G      | Introduction to Economics                   | 3 |
|      | <b>OR</b> | ECON 251G Principles of Macroeconomics      |   |
|      | <b>OR</b> | ECON 252G Principles of Microeconomics      |   |
| GEOG | 112G      | World Regional Geography                    | 3 |
| GOVT | 100G      | American National Government                | 3 |
|      | <b>OR</b> | GOVT 110G Introduction to Political Science |   |
| SOC  | 101G      | Introductory Sociology                      | 3 |

##### Group V: Humanities (9 credits)

|      |           |   |   |
|------|-----------|---|---|
| HIST | 101G      | Roots of Modern Europe                            | 3 |
|      | <b>OR</b> | HIST 102G Modern Europe                           |   |
| HIST | 201G      | Introduction to Early American History            | 3 |
|      | <b>OR</b> | HIST 202G Introduction to Recent American History |   |
| PHIL | 101G      | The Art of Wondering                              | 3 |
|      | <b>OR</b> | PHIL 201G Introduction to Philosophy              |   |

##### Group VI: Fine Arts (6 credits)

|     |           |   |   |
|-----|-----------|---|---|
| ART | 101G      | Orientation in Art  | 3 |
|     | <b>OR</b> | MUS 101G An Introduction to Music                                 |   |
|     | <b>OR</b> | MUS 201G History of Jazz in Popular Music, A Blending of Cultures |   |
|     | <b>OR</b> | THTR 101G Introduction to Theatre                                 |   |
|     |           | Fine Arts Elective (ART, MUS, THTR)                               | 3 |

##### Professional Education Courses: (13 credits)

|      |      |                           |   |
|------|------|---------------------------|---|
| C EP | 110G | Human Growth and Behavior | 3 |
| C EP | 210  | Educational Psychology    | 3 |
| ECED | 265  | Guiding Young Children    | 3 |
| EDUC | 181  | Field Experience I        | 1 |
| EMD  | 101  | Freshman Orientation      | 1 |
| EMD  | 250  | Introduction to Education | 2 |

**Total Credits Required** **68**

**Students must have an overall GPA of 2.5 and a C or better in all courses other than electives.**

Students do *not* need to complete the associate's degree before continuing to the Bachelor's Degree in Education.

Students pursuing a Bachelor's Degree in Education must apply to the *Teacher Education Program (TEP)*. Admission is competitive. Please see an advisor for details.

\*ENGL 363 is a junior level course taught by the Las Cruces campus at Alamogordo each year.

A Bachelor of Science in Elementary Education completion program is available on the Alamogordo campus. Courses are brought to Alamogordo from Las Cruces. A few courses require students to visit the main campus.

## Certificate in Educational Assistant

This certificate is designed to qualify the student to serve as a Teacher's Aide under the licensure requirements of HB 212. The curriculum is designed for maximum application of credits to the Associate in Education and for admission to the Teacher Education Program at NMSU for the Bachelor's Degree in Education Degree.

Students who are not interested in pursuing a bachelor's degree may select other courses for the electives.

Electives must be approved by an advisor. Electives must be selected to meet the following course requirements: language arts/reading, writing, math readiness, classroom management, teaching assistance, or professional development.

\* EDLT 368, EDUC 315, and SPED 350 are junior level courses that are taught by the Las Cruces campus on the Alamogordo campus. To enroll, a student must be at least a sophomore (28 credits) and have completed ENGL 111G and CCDM 114N or higher level math.

**A grade of C or better is required on all required courses.**

|                                      |      |                                   | <u>Credits</u> |
|--------------------------------------|------|-----------------------------------|----------------|
| <b>Required Courses (23 credits)</b> |      |                                   |                |
| ENGL                                 | 111G | Rhetoric and Composition          | 4              |
| C EP                                 | 110G | Human Growth and Behavior         | 3              |
| C EP                                 | 210  | Educational Psychology            | 3              |
| C S                                  | 110G | Computer Literacy                 | 3              |
| EDUC                                 | 155  | Paraprofessional in the Classroom | 3              |
| EMD                                  | 250  | Introduction to Education         | 2              |
| MATH                                 | 111G | Fundamentals of Elementary Math I | 3              |
| RDG                                  | 200  | Reading Readiness                 | 3              |

**The following list of courses are suggested electives, many other courses will meet requirements (24 credits)**

|                               |           |   |           |
|-------------------------------|-----------|---|-----------|
| ART                           | 101G      | Introduction to Art   | 3         |
|                               | <b>OR</b> | MUS 101G An Introduction to Music                                 |           |
|                               | <b>OR</b> | MUS 201G History of Jazz in Popular Music: A Blending of Cultures |           |
|                               | <b>OR</b> | THTR 101G Introduction to Theatre                                 |           |
| BIOL                          | 101G      | Human Biology/Lab   | 4         |
|                               | <b>OR</b> | BIOL 111G/L Natural History of Life                               |           |
|                               | <b>OR</b> | CHEM 110G Principles and Applications of Chemistry                |           |
|                               | <b>OR</b> | CHEM 111 General Chemistry I                                      |           |
|                               | <b>OR</b> | GEOG 111G Geography of the Natural Environment                    |           |
|                               | <b>OR</b> | GEOL 111G Survey of Geology                                       |           |
|                               | <b>OR</b> | PHYS 110G The Great Ideas of Physics                              |           |
| COMM                          | 253G      | Public Speaking   | 3         |
|                               | <b>OR</b> | COMM 265G Principles of Human Communications                      |           |
| EDLT                          | 368*      | Integrating Technology with Teaching                              | 3         |
| EDUC                          | 195       | Special Topics (limit 9 credits)                                  | 1-3       |
| EDUC                          | 315*      | Multicultural Education   | 3         |
| ENGL                          | 211G      | Writing in the Humanities and Social Sciences                     | 3         |
| GOVT                          | 100G      | American National Government                                      | 3         |
| HIST                          | 101G      | Roots of Modern Europe  | 3         |
|                               | <b>OR</b> | HIST 102G Modern Europe   |           |
|                               | <b>OR</b> | HIST 201G Introduction to Early American History                  |           |
|                               | <b>OR</b> | HIST 202G Introduction to Recent American History                 |           |
| MATH                          | 112G      | Fundamentals of Elementary Math II                                | 3         |
| SOC                           | 101G      | Introductory Sociology  | 3         |
| SPED                          | 350*      | Survey of Programs for Exceptional Learners                       | 3         |
| <b>Total Credits Required</b> |           |   | <b>48</b> |