

## ENMU - ROSWELL (2024-2025) ASSOCIATE OF SCIENCE IN AGRICULTURAL SCIENCE AND TECHNOLOGY ENMU - PORTALES (2023-2025) BACHELOR OF SCIENCE IN AGRICULTURAL SCIENCES

| Associate of Science in Agricultural Science & Technology at ENMU-Roswell (59-60 Minimum Credit Hours) |       |         |  |        |  |  |
|--|-------|---------|--|--------|--|--|
| Subject No. Title  | Hours | Subject | No. Title                                      | Hours  |  |  |
| Comm Gen Ed (recommend ENGL 1110, COMM 1130, AXED 1120)  | 9     | AGRO    | 1110C Intro to Plant Science                   | 3      |  |  |
| Mathematics Gen Ed (recommend MATH 1130 -OR- 1220)   | 3     | ANSC    | 1110 Animal Science Careers                    | 1      |  |  |
| Soc-Beh Sci (recommend PSYC 1110 -OR- ECON 1110)   | 3     | ANSC    | 1120 Intro to Animal Science                   | 3      |  |  |
| Lab Sci (recommend BIOL 2110/L -AND- CHEM 1215/L)  | 8     | ANSC    | 2320 Principles of Animal Nutrition            | 3      |  |  |
| Humanities (recommend HIST 2110)   | 3     | ANSC    | 2330 Animal Production                         | 3      |  |  |
| Humanities/Creative-Fine Arts (recommend SPAN 1110)  | 3     | AXED    | 1120 Intro to Ag Communications                | 3      |  |  |
| Creative-Fine Arts Gen Ed (recommend Drawing I)  | 3     | AXED    | 1130 Techniques in Ag Mechanization            | 3      |  |  |
| AEEC 1110 Intro to Ag Economics & Business   | 3     | SOIL    | 2110 Intro to Soil Science                     | 3      |  |  |
| AGRI 1120 Intro to Dairy   | 3     | AT      | 106 Small Gas Engines -OR- WELD 107 Ag Welding | 3 to 4 |  |  |

| Courses That Can Be Completed at Either Institution                                |         |     |       |     |    |
|--|---------|-----|-------|-----|----|
|  | Subject | No. | Title | Hou | rs |
| These required courses meet specific course requirements at ENMU. They may be      |         |     |       |     |    |
| completed at either ENMU-Roswell (recommended) or at ENMU-Portales. A grade of C   |         |     |       |     |    |
| or better is necessary for these courses.  |         |     |       |     |    |
| The faculty at ENMU-Portales strongly recommends that transfer students take these |         |     |       |     |    |
| courses (required for BA/BS) from ENMU-Roswell.                                    |         |     |       |     |    |

| Bachelor of Science in Agricultural Sciences at ENMU-Portales |   |       |                                       |       |  |
|---|---|-------|---------------------------------------|-------|--|
| Subject   | No. Title                               | Hours | Subject No. Title                     | Hours |  |
| Upper-Divi  | ision Diversity / Global Requirement    | 3     | AG 494 Senior Seminar                 | 1     |  |
| AGRI  | 1110 Intro to Ag Education              | 3     |                                       |       |  |
| AGRI  | 1220 Ag Power & Machinery               | 3     | THREE of: AGRI 1210, AG 370, 405, 415 | 9     |  |
| AXED  | 2110 Metal Fabrication                  | 3     | TWO of: AG 320, 348, 349, 350, 341    | 6     |  |
| HORT  | 1110 Intro to Horticulture              | 3     |                                       |       |  |
| AG  | 394 Professional Leadership Development | 3     | Electives to meet BS requirements *   | Var.  |  |

| Minimum GPA Requirement: 2.0                            |       |  |                  |  |  |  |
|---|-------|--|------------------|--|--|--|
| Minimum hours of General Education Courses              | 31 *  | ENMU-Roswell AS in Agriculture                       | 59-60            |  |  |  |
| Minimum hours of Upper-Division Courses for BS Degree   | 40 *  | ENMU-Portales Upper-Div Diversity/Global requirement | 3*               |  |  |  |
| Minimum hours taken from ENMU-Portales (final 30 of 60) | 30 *  | ENMU-Portales BS in Agricultural Sciences            | Var.             |  |  |  |
| Minimum hours for Minor (optional)                      | Var.  | ENMU-Portales Minor requirements (optional)          | Var.             |  |  |  |
| Minimum hours for BS (Transferred + ENMU-Portales)      | 120 * | Electives if needed to meet requirements             | Var.             |  |  |  |
| * BS Degree Requirements                                |       | Total: Minim   | um 120 Credit Ho |  |  |  |