### Precision Agriculture
Associate in Applied Science
(65 total credit hours)

#### BASIC SKILLS (12 Credits)

- ENG 101 Composition I (3)
- ENG 102 Composition II: Literature and Research
  OR ENG 103 Composition II: Rhetoric and Research
  OR SP 106 Public Speaking
  OR SP 101 Oral Communications (3)
- Physical Education (1)
  - PE 119 Tennis (1)
  - PE 121 Volleyball (1)
  - PE 122 Archery (1)
  - PE 124 Weightlifting I (1)
  - PE 129 Basketball (1)
  - PE 134 Golf (1)
  - PE 135 Running Awareness (1)
  - PE 139 Lifetime Fitness (2)
  - PE 140 Advanced Weightlifting/Condition I (1)
  - PE 141 PE for Men (1)
  - PE 240 Advanced Weightlifting/Condition II (1)
  - PE 241 Weightlifting II (1)
- Computer Literacy (3)
  - AB 227 Agriculture Microcomputer I (3)
  - BUS 130 Microcomputer Applications I (3)
- Orientation (2)
  - AB 114 Agriculture Orientation (2)

#### DEGREE REQUIREMENTS (42 Credits)

- AB 126 Principles of Agronomy (3)
- AB 128 Agricultural Electronic Devices & Systems (3)
- AB 130 Precision Farming Systems (3)
- AB 132 Agricultural Data Management System (3)
- AB 134 Precision Farming Hardware (3)
- AB 136 Introduction to Geographic Information Systems (3)
- AB 138 Remote Sensing (3)
- AB 142 Field Mapping for Decision Making (3)
- AB 144 Advanced Geographic Information Systems (3)
- AB 146 Aerial Systems Management (2)
- AB 148 Positioning Systems Management (3)
- AB 203 Soil Science with lab (4)
- AB 224 Range Management (3)
- OR AB 202 Agriculture Economics (3)
- AB 244 Precision Agriculture Capstone (3)
- AB 295 Occupational Work Experience (0)

#### HUMANITIES and FINE ARTS (3 Credits)

- Art
  - A 101 Art Appreciation (3)
  - A 201 Art History I (3)
  - A 202 Art History II (3)
- Foreign Language
  - LG 101 Spanish I (5)
  - LG 102 Spanish II (5)
  - LG 201 Spanish III (3)
- History
  - HIS 101 United States History I (3)
  - HIS 102 United States History II (3)
  - HIS 103 History of Western Civilization I (3)
  - HIS 104 History of Western Civilization II (3)
  - HIS 202 Introduction to Ancient History (3)
  - HIS 204 Readings in Western Civilization I (3)
- Literature
  - ENG 104 Introduction to Literature (3)
  - ENG 202 American Literature I (3)
  - ENG 208 Introduction to Short Story (3)
  - ENG 209 American Literature II (3)
  - ENG 210 World Literature I (3)
  - ENG 211 World Literature II (3)
  - ENG 212 English Literature I (3)
  - ENG 213 English Literature II (3)
  - LS 102 Children’s Literature (3)
- Music
  - M 103 Music History/Appreciation (3)
  - M 146 Musical Theatre History (3) (= to TH 146)
  - M 162 Introduction to World Music (3)
  - M 223 History of Jazz (3)
- Philosophy
  - PHI 101 Introduction to Philosophy (3)
  - PHI 102 Introduction to Ethics (3)
  - PHI 103 Logic and Critical Thinking (3)
  - PHI 105 Religions of the World (3)
- Photography
  - PHO 107 History of Photography (3)
- Speech
  - SP 103 Oral Interpretation (3)
- Theatre
  - TH 105 Introduction to Drama (3)
  - TH 108 History/Appreciation of Theatre Arts (3)
  - TH 146 Musical Theatre History (3) (= to M 146)
  - TH 208 Film Appreciation (3)
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SOCIAL & BEHAVIORAL SCIENCES (3 Credits)
- Anthropology
  - ANT 112 General Anthropology (3)
- Criminal Justice
  - CJ 100 Intro to Criminal Justice (3)
  - CJ 120 Juvenile Delinquency (3)
- Economics
  - BUS 203 Macroeconomics (3)
  - BUS 204 Microeconomics (3)
- Geography
  - GEO 212 World Regional Geography (3)
- Political Science
  - POL 100 United States Government (3)
  - POL 101 Introduction to Political Science (3)
  - POL 115 State & Local Government (3)
- Psychology
  - PSY 101 General Psychology (3)
  - PSY 205 Human Growth & Development (3)
- Sociology
  - SOC 101 General Sociology (3)
  - SOC 102 Marriage & the Family (3)
  - SOC 104 Introduction to Social Work (3)

PHYSICAL SCIENCES (5 Credits)
- Physical Science
  - PS 107 General Chemistry I with lab (5)
  - PS 111 College Chemistry I with lab (5)

Basketball, Softball, Baseball Athletes: (Qualifying courses for PE requirement)
- PE 136 Baseball Conditioning I (1)
- PE 137 Basketball Conditioning-Men (1)
- PE 138 Basketball Conditioning-Women (1)
- PE 149 Softball Conditioning I (1)
- PE 236 Baseball Conditioning II (1)
- PE 237 Adv Basketball Condition-Men (1)
- PE 238 Adv Basketball Condition-Women (1)
- PE 249 Softball Conditioning II (1)

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