

Agricultural Mechanization & Business Curriculum

Fall 2009 (last revised March 2009 by krk)

Freshman Year (2009-2010)

3 - AGED 200 Ag. Appl. of Ed. Technology	3 - ACCT 201 Financial Accounting Concepts
1 - AGM 101 Intro. to Ag. Mech. and Business	3 - BIOL 104 General Biology II
3 - AGM 205 Principles of Fabrications	1 - BIOL 106 General Biology Lab. II
3 - BIOL 103 General Biology I	3 - ENGL 103 Accelerated Composition
1 - BIOL 105 General Biology Lab. I	3 - EXST 301 Introductory Statistics
3 - MTHSC 102 Intro. to Math. Analysis	3 - Elective
<u>14</u>	<u>16</u>

Sophomore Year (2010-2011)

3 - AGM 303 Calcs. For Mechanized Ag.	3 - AGM 206 Machinery Management
3 - AP EC 202 Agricultural Economics	4 - CH 106 Chemistry in Context II
4 - CH 105 Chemistry in Context I	4 - CSENV 202 Soils
4 - PHYS 200 Introductory Physics <i>or</i>	2 - EG 209 Intro. To Engr./Comp. Graphics
3 - PHYS 207 General Physics I <i>and</i>	<u>3 - Arts & Humanities (Non-Lit.) Requirement¹</u>
1 - PHYS 209 General Physics I Lab.	<u>13</u>
<u>14</u>	

Junior Year (2011-2012)

2 - AGM 221 Surveying	3 - AGM 410 Precision Agriculture ⁸
2 - AGM 301 Soil and Water Conservation	3 - AGM 452 Mobile Power ⁸
3 - AGM 405 Ag Structures & Envir. Control ⁷	3 - Elective
3 - Agribusiness Requirement ³	3 - Agribusiness Requirement ³
3 - Arts & Humanities (Lit.) Requirement ²	<u>3 - Minor Requirement⁴</u>
3 - Minor Requirement ⁴	<u>15</u>
<u>16</u>	

Senior Year (2012-2013)

3 - AGM 460 Electrical Systems ⁸	3 - AGM 402 Drainage and Irrigation ⁷
3 - Social Science Requirement ¹	3 - AGM 406 Mech. and Hydraulic Systems ⁷
3 - Minor Requirement ⁴	3 - AGM 472 Capstone
3 - Plant/Crop Science Requirement ⁵	3 - Agribusiness Requirement ³
3 - Elective	<u>3 - Plant/Crop⁵ or Soil Science⁶ Requirement</u>
<u>15</u>	<u>15</u>

121 Total Semester Hours

¹See general education requirements. Three of these credit hours must also satisfy the Cross-Cultural Awareness requirement.

²See general education requirements.

³AP EC 302, 308, 309, 319, 351, 402, 409, 433, 452, 456, 460. If applicable, these courses may also be used to satisfy minor requirement.

⁴See Agricultural Business Management minor or select other approved minor. If requirements for an approved minor have already been satisfied, this course may be any 300 level (or higher) course from an approved program.

⁵AGRIC 104, CSENV 405, 407, 417, 421, 422, 423, 425, 426, HORT 212, 305, 433, 455, 456, PL PA 310, 406, 411, 459. If applicable, these courses may also be used to satisfy minor requirement.

⁶CSENV 403, 404, 446, 452, 485, 490. If applicable, these courses may also be used to satisfy minor requirement.

⁷Offered odd years only.

⁸Offered even years only.