

CURRICULUM CHECKSHEET FOR BAS IN DIVERSIFIED AGRICULTURE *Career (AAS) TRACT* **Fall 2009**

School of Agriculture & Natural Resources  
Abraham Baldwin Agriculture College

Name \_\_\_\_\_

ID \_\_\_\_\_ Date \_\_\_\_\_

Area A: Essential Skills-9 hour		
	HRS	GRADE
ENGL 1101	3	
ENGL 1102	3	
Choose one of the following: MATH 1101 <b>MATH 1111</b> MATH 1112 MATH 1113 *Grade of "C" or better	3 3 3 3	
Area B: Institutional Options 4-5 hours		
Choose 4-5 hours from: AGRI 2209 BUSA 1101 <b>CISM 2201</b> <b>COMM 1100</b> COMM 1000 Foreign language 1002 or higher HRNS 1101 or HNRS 1102 or HNRS 2101 or HNRS 2102 HUMN 1000 MATH 1120 SCIE 1000 SOSC 1100	1 1 3 3 2 3 1 1 1 1 1	
Area C: Humanities/ Fine Arts- 6 hours		
Choose 1 of the following: ENGL 2111 or ENGL 2112 or ENGL 2121 or ENGL 2122 or ENGL 2131 or ENGL 2132 or	3 3 3	
Choose 1 of the following: HUMN 2221 or HUMN 2222 ARTS 2213 MUSC 1100 PHIL 2111 THEA 1100 Any ENGL or HUMN listed above Or Foreign Language 1002 or higher	3 3 3 3 3 3	
Area D: Science, Math, & Technology-10-11 hours		
Choose 1 of the following lab Science classes: <b>BIOL 1003/1003L</b> PHSC 1011/1011L PHSC 1012/1012L	<b>4</b> 4 4	
After completing 1 of the above courses take an additional course from the above list of choose from the following: BIOL 1004/1004L BIOL 1004 only SCIE 1005/1005L SCIE 1005 only SCIE 1006 SCIE 1007	4 3 4 3 3 3	
Plus 3-4 hours from the following: Any course from either of the above lists Any MATH (except MATH 1002, MATH 1005 or MATH 1120)	3-4 3-4	

Area E: Social Science- 12 hours		
	HRS	GRADE
HIST 2112	3	
POLS 1101	3	
Choose two of the following: <b>AECO 2258</b> or ECON 2105 or 2106 GEOG 1101 HIST 1111 or HIST 1112 or HIST 2111 or HIST 2201 or HIST 2232 or POLS 2401 or PSYC1101 or RELG 1100 or SOCI 1101 or 1160	3 3 3 3 3 3 3	
Area F: Career Block -78 Hours		
<b>Lower Division- 39 hours</b> A total of 39 hours credit from the career block portion of an appropriate AAS will be applied toward completion of the Major requirement. No more than 12 credits can be applied from Internships. The following courses are among the prerequisites to the Upper Division courses: <b>AECO 1150, (AECO 2200 or ACCT 2101), (AENT 2207 or AENT 1113), AGRP 1125, ASLH 2010, AGRY 2020, AECO 2260</b>		
<b>Upper Division- 39 hours</b> Choose from the following:		
		HRS
AECO 3430	Agricultural Financial Management	3
AECO 3800	Food and Agriculture Marketing	3
<b>AECO 4100</b>	<b>Agribusiness Management</b>	3
<b>AENG 3101</b>	<b>Metal Fabrication</b>	3
AGRI 3200	Biofuels Technology	3
<b>AGRI 4500</b>	<b>Farm Operations</b>	3
AGRI 4700	International Experiential Learning	3
AGRP-3240	Weed Management	3
AGRP 3320	Plant Disease Management	3
AGRP 4422	Insect Pest Management	3
<b>AGRY3510</b>	<b>Soil Management</b>	3
<b>ASLH 3110</b>	<b>Food Animal Evaluation and Selection</b>	3
ASLH 3120	Herd Health	3
ASLH 3318	Physiology of Reproduction	3
ASLH 4205	Beef Production	3
ASLH 4405	Applied Animal Nutrition	3
<b>FRSC 3111</b>	<b>Agriculture and Resource Management</b>	3
MGMT 3670	Human Resource Management	3
MKTG 3800	Principles of Marketing	3

**NOTES:**

1. Students must complete 122 hour requirement for BAS
2. Students are advised to complete AAS or appropriate degree before being admitted to the BAS program.
3. Students must pass the Regents' tests
4. Students must complete physical education requirements.
5. Students must satisfy computer and speech competency.
6. **Highlighted courses are preferred.**

## Courses that should count in Area F, Lower Division, for the BAS in Diversified Agriculture

ACCT 2101 Principles of Accounting 3 hours  
ACCT 2102 Principles of Accounting II. 3 hours  
AECO 2200 Agricultural Records. 3 hours  
AECO 1150 Farm Organization And Management. 3 hours.  
AECO 2258 Agricultural Economics. 3 hours.  
AECO 2260 Agricultural Marketing. 3 hours.

AENG 1109 Engineering Graphics. 3 hours.  
AENG 1121 Engineering Measurements. 3 hours.  
AENG 2207 Introductory Metal and Wood Technology. 3 hours.  
AENG 2210 Surveying.  
AENT 1110 Farm Machinery and Equipment. 3 hours.  
AENT 1113 Power Equipment. 3 hours.  
AENT 1120 Principles of Engines. 3 hours.  
AENT 2200 Agricultural Equipment Projects. 3 hours.  
AENT 2213 Principles of Hydraulics. 3 hours.  
AENT 2220 Drainage, Irrigation and Erosion Control. 3 hours.  
AENT 2269 Internship. 12 hours.  
AENT 2280 Farm Electrification. 3 hours.

AGRI 2100 Livestock Computer Software Application. 1 hour.  
AGRI 2200 Agricultural Projects. 3 hours.  
AGRI 2201 Special Problems In Agriculture. 3 hours.  
AGRI 2202-2204 Internship. 3 hours each.  
AGRI 2205 Internship. 6 hours.  
AGRI 2206-2208 Internship. 12 hours.  
AGRI 2209 Agricultural Seminar. 1 hour.

AGRP 1125 Fundamentals of Plant Protection. 3 hours  
AGRP 1126 Pesticide Application. 1 hour  
AGRY 2224 .Precision Agriculture. 2 hours  
AGRY 1110 Forage Crops and Pastures. 3 hours.  
AGRY 2020 Soils and Fertilizers. 4 hours  
AGRY 2030 Field Crop Production. 3 hours.

ASLH 2000 Practicum in Animal Science. 3 hours.  
ASLH 2010 Introduction to Animal Science. 3 hours.

BUSA 2106 The Environment Of Business. 3 hours.  
BUSA 2155 Business Law. 3 hours.

CRSS 2010 Introduction to Crop Science. 3 hours. CRSS 2010L LAB. 1 hour.

HORT 2201 Principles of Horticulture. 3 hours.  
HORT 2206 Experiential Learning in Production. 3 hours.  
HORT 2221 Greenhouse Operations and Management. 3 hours.  
HORT 2261 Nursery Crop Production. 3 hours.

MGMT 2165 Fundamentals of Management. 3 hours.  
MGMT 2166 Small Business Management. 3 hours.  
MGMT 2167 Human Resource Management. 3 hours.  
MKTG 2175 Principles of Marketing. 3 hours.  
MKTG 2176 Advertising and Sales Promotion. 3 hours.  
MKTG 2177 Personal Selling. 3 hours.