

CURRICULUM CHECKSHEET FOR BACHELOR OF APPLIED SCIENCE (BAS) **Fall 2009**

MAJOR: BAS- **Diversified Agriculture**

DEPARTMENT: Division of Agriculture & Forest Resources

Abraham Baldwin Agriculture College

Name \_\_\_\_\_

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

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

| <b>Area E: Social Science- 12 hours</b>  |                                      |       |     |
|--|--------------------------------------|-------|-----|
|  | HRS                                  | GRADE | PTS |
| HIST 2112  | 3                                    |       |     |
| POLS 1101  | 3                                    |       |     |
| Choose two of the following:<br>ECON 2105 or ECON 2106<br>GEOG 1101<br>HIST 1111 or HIST 1112 or<br>HIST 2111 or<br>HIST 2201 or HIST 2232<br>POLS 2401<br>PSYC1101<br>RELG 1100<br>SOC1 1101 or SOCI 1160   | 3<br>3<br>3<br>3<br>3<br>3<br>3<br>3 |       |     |
| <b>Area F: Career Block -78 Hours</b>  |                                      |       |     |
| <b>Lower Division- 39 hours</b><br>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 will be among the required prerequisites to complete Upper Division coursework:<br>AECO 1150 and (AECO 2200 or ACCT 2101) and AGRP 1125 and ASLH 2010 and [AGRY 2020 or (AENT 2207 and AENT 1113)] or [AECO 2260 or (AECO 2258 or ECON 2106)] |                                      |       |     |
| <b>Upper Division - 39 hours</b><br>Choose from the following:   |                                      |       |     |
|  | HRS                                  | GRADE | PTS |
| AECO 3430  | 3                                    |       |     |
| AECO 3800  | 3                                    |       |     |
| AECO 4100  | 3                                    |       |     |
| AENG 3101  | 3                                    |       |     |
| AGRI 3200  | 3                                    |       |     |
| AGRI 4500  | 3                                    |       |     |
| AGRI 4700  | 3                                    |       |     |
| AGRP-3240  | 3                                    |       |     |
| AGRP 3320  | 3                                    |       |     |
| AGRP 4422  | 3                                    |       |     |
| AGRY3510   | 3                                    |       |     |
| ASLH 3110  | 3                                    |       |     |
| ASLH 3120  | 3                                    |       |     |
| ASLH 3318  | 3                                    |       |     |
| ASLH 4205  | 3                                    |       |     |
| ASLH 4405  | 3                                    |       |     |
| FRSC 3111  | 3                                    |       |     |
| MGMT 4167  | 3                                    |       |     |
| MKTG 3800  | 3                                    |       |     |

**NOTES:**

1. Students must complete 120 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.

## 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, 2203, 2204 INTERNSHIP. 3 hours each.  
AGRI 2205 INTERNSHIP. 6 hours.  
AGRI 2206 or AGRI 2207 or *AGRI 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 1110 LIVESTOCK EVALUATION AND SELECTION. 3 hours.*  
*ASLH 1115 LIVESTOCK PRODUCTION. 3 hours.*  
*ASLH 1120 HERD HEALTH. 3 hours.*  
ASLH 1125 INTRODUCTION TO POULTRY SCIENCE. 3 hours.  
ASLH 2000 PRACTICUM IN ANIMAL SCIENCE. 3 hours.  
ASLH 2010 INTRODUCTION TO ANIMAL SCIENCE. 3 hours. ASLH 2010L LAB. 1 hour.  
ASLH 2203 ELEMENTS OF DAIRYING. 3 hours.  
ASLH 2205 BEEF PRODUCTION. 3 hours.  
ASLH 2210 SWINE PRODUCTION. 3 hours.  
ASLH 2215 FEEDING FARM ANIMALS. 3 hours.  
ASLH 2220 HORSE PRODUCTION. 3 hours.  
ASLH 2225 REPRODUCTION OF LIVESTOCK. 4 hours.  
ASLH 2228 POULTRY PRODUCTION AND MANAGEMENT. 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  
HORT 2206 EXPERIENTIAL LEARNING IN PRODUCTION  
HORT 2221 GREENHOUSE OPERATIONS AND MANAGEMENT  
HORT 2261 NURSERY CROP PRODUCTION.

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.

*Courses in italics are no longer offered.*