

**B.S. DEGREE IN AGRICULTURAL AND ENVIRONMENTAL EDUCATION
2014-2015**

Name _____ ID _____

Faculty Advisor _____ Pre-Credential? Yes _____ No _____

QUARTER UNITS COMPLETED _____ GPA _____ DATE _____

CHECKLIST COMPLETED BY _____

___ 1. **GENERAL UNIVERSITY REQUIREMENTS:** Entry Level Writing Requirement ___; Amer. History & Inst ___

GENERAL EDUCATION:

***See additional GE handout**

English (ENL) writing courses (except ENL 3) are now listed under the University Writing Program (UWP), effective Fall 2005.

___ 2. **ENGLISH** - Choose **ONE** of following options:

- ___ 1) AFTER completing 70 units pass English Comp Exam
- ___ 2) Two courses from:
ENL 3, UWP 1, 18, 19, 101, UWP 102A-G, 104A-F, NEM 150; **OR**

One from the previous list **AND** one from:
COM 1, 2, 3, 4, NAS 5, CMN 1
- ___ 3) Advanced Placement English score of 4 or 5 plus any course on above list
EXCEPT UWP 1 or ENL 3

FOR CREDENTIAL: NEED ONE FULL YEAR OR ENGLISH (may include AP credit). ONE COURSE MUST BE UPPER DIVISION OR STUDENT MUST PASS THE WRITING PROFICIENCY EXAM.

___ 3. **GOVERNMENT/US CONSTITUTION PREPATORY SUBJECT MATTER** (4 units):

HIS 17A (4) I, II or POL 1 (4) ___

___ 4. **GENERAL PREPATORY SUBJECT MATTER** (50 units):

A minimum of (8) eight units is required in each area of Animal Science, Agricultural Business and Economics, Applied Biological Systems Technology, Environmental Horticulture, Environmental Science and Natural Resources; and Plant and Soil Science.

- ___ a) ANIMAL SCIENCE (8 units):
ANS 1 (4) I ___, ANS 2 (4) III ___, ANS 21 (2) III ___, ANS 41 (2) I ___
- ___ b) APPLIED BIOLOGICAL SYSTEMS TECHNOLOGY (9 units):
ABT 16 (2) I ___, ABT 52 (2) II ___, ABT 49 (2) III ___, ABT 101 (3) II ___
- ___ c) ECONOMICS (8 units):
ARE 15 (4) III ___, ECN 1A (4) ___, ECN 1B (4) ___
- ___ d) ENVIRONMENTAL HORTICULTURE (9 units):
ENH 1 (3) I ___, ENH 6 (4) I ___, PLS 5 (2) I, III ___
- ___ e) ENVIRONMENTAL SCIENCE/NATURAL RESOURCES (8 units):
ESP 10 (3) II ___ **and** ESP 10D (1) II ___, ETX 10 (3) I ___, HYD 10 (3) III ___, HYD 47 (2) IV ___
- ___ f) PLANT SCIENCE (8 units):
PLS 1 (3) I ___, PLS 2 (4) II ___, PLS 15 (4) III ___, PLS 49 (3) I, III ___, VEN 2 (2) I ___, VEN 3 (3) ___

___ 5. **MATH / SCIENCE PREPATORY SUBJECT MATTER (42-44 units):**

- ___ a) BIOLOGY (9 units):
BIS 2A (5) ____, 2B (5) ____
- ___ b) CHEMISTRY (10 units):
CHE 2A (5) I, II ____, 2B (5) II, III ____
- ___ c) GENERAL CATEGORY (9 units):
GEL 1 (4) ____, GEL 20 (2) II ____, SSC 10 (3) I ____
- ___ d) MATHEMATICS (6-8 units):
[MAT 16A (3) ____ & MAT 16B (3) ____] or [MAT 17A (4) ____ & MAT 17B (4) ____] or [MAT 21A (4) ____ & MAT 21B (4) ____]
- ___ e) PHYSICS (8 units):
PHY 7A (4) ____, PHY 7B (4) ____

___ 6. **DEPTH SUBJECT MATTER (21 units):**

- ___ a) AGRICULTURAL AND ENVIRONMENTAL EDUCATION (6 units):
AED 100 (3) II ____, AED 160 (3) I ____
- ___ b) EDUCATION (10 units):
EDU 110 (4) ____, EDU 115 (2) ____, EDU 142 (4) III ____
- ___ c) CONTEMPORARY LEADERSHIP (4 units):
SAS 130 (4) II, III ____

___ 7. **FOCUSED DEPTH SUBJECT MATTER (16 units):** Choose **one** of the six areas listed below. Complete a minimum of 16 units from your focused depth subject category. Please use space provided at end of section to indicate your focused depth subject category and list courses selected.

AGRICULTURAL BUSINESS AND ECONOMICS: ARE 100A (4), ARE 100B (4), ARE 120 (4) III, ARE 130 (4) II, ARE 135 (2) I, ARE 138 (3) II, ARE 140 (5), ARE 150 (4) I, ARE 175 (4) III, ARE 176 (4) II

ANIMAL SCIENCE: Select upper division units from any ANG, ANS, AVS course and/or ABI 102 (5) I, FST 109(3) III, NAC 140 (4) II, NPB 101 (5), NPB 121 (4) II, NUT 115 (4) II, NUT 122 (4) III, NUT 123 (3) III

APPLIED BIOLOGICAL SYSTEMS TECHNOLOGY: ABT 121 (2) II, ABT 142 (2) III, ABT 161 (3) II, ABT 165 (2) III, ABT 175 (3) I, ABT 180 (4) I, ABT 182 (4) III

ENVIRONMENTAL HORTICULTURE: ENH 102 (4) I, ENH 105 (4) III, ENH 120 (3) I, ENH 125 (5) II, ENH 129 (4) III, ENH 133 (4) II, ENH 160 (3) III, PLS 150 (4) III, NAC 120 (4) III

ENVIRONMENTAL SCIENCE AND NATURAL RESOURCES: ERS 121 (3) I, ERS 131 (3) II, ESP 100 (4) I, II, ESP 101 (4) II, ESP 116 (3), ESP 123 (4) III, ESP 151 (4) III, ESP 161 (4) III, ESP 170 (4) III, EVE 101 (4), EVE 115 (4) I, EVE 134 (3) III, PLS 101 (3) II, PLS 105 (3), PLS 110A (3) I, WFC 110 (3) III, WFC 111 (3) I, WFC 120 (3) I, WFC 154 (4) I

PLANT AND SOIL SCIENCE: PLB 102 (5) III, PLB 105 (5) I, PLB 116 (5) II, PLB 117 (4) I, BIT 160 (3) II, PLS 150 (4) III, PLS 172 (4) I, PLS 176 (3) II, SSC 100 (5) I, SSC 102 (5) II, SSC 118 (4) III, VEN 101A (3) I, VEN 101C (3) III

AEE Courses That Fulfill
General Education Requirements
(GE 3: Applies to students who entered after Fall 2011)

	Fulfilled By Major	Remaining Requirements
Topical Breadth (Requires 52 Units Total)	Science & Engineering (SE):	Arts & Humanities (AH):
	CHE 2A <u>5</u>	HIS 17A <u>4</u>
	CHE 2B <u>5</u>	_____
	BIS 2A <u>5</u>	_____
	BIS 2B <u>5</u>	_____
	12-20 units <u>max. 20</u>	_____
	Social Sciences (SS):	12-20 units _____
	ARE 15 <u>4</u>	Total AH: <u>12 units</u>
	ECN 1A or 1B <u>4</u>	
	EDU 110 <u>4</u>	
	EDU 142 <u>4</u>	
	MGT 11A <u>4</u>	
12-20 units <u>max. 20</u>		
Core Literacies (Requires 27 Units Total)	Literacy with Words & Images:	Civic & Cultural Literacy Continued (1 course required):
	Writing Experience (WE):	World Cultures (WC):
	GEL 1 <u>4</u>	_____
	EDU 110 <u>4</u>	_____
	6 units <u>complete</u>	3 units _____
	Oral Skills or Additional Writing Experience (OL):	Total: <u>3 units</u>
	SAS 130 <u>4</u>	
	3 units <u>complete</u>	
	Visual Literacy (VL):	
	BIS 2B <u>5</u>	
	3 units <u>complete</u>	
	Quantitative Literacy (QL):	
MAT 16A <u>3</u>		
3 units <u>complete</u>		
Scientific Literacy (SL):		
MAT 16B <u>3</u>		
3 units <u>complete</u>		
Civic & Cultural Literacy:		
American Cultures, Governance & History (ACGH):		
ECN 1A or 1B <u>4</u>		
3 units <u>complete</u>		
Domestic Diversity (DD):		
HIS 17A <u>4</u>		
3 units <u>complete</u>		
Total: <u>24</u>		

For more information, visit <http://catalog.ucdavis.edu/ugraded/gereqt.html>.

