

CURRICULUM CHECKSHEET 2008-09 CATALOG YEAR

B.S. in Plant Science _____ Crop Production Mgmt. _____ Plant Health Option
 California State University, Fresno
 College of Agricultural Sciences and Technology
 Department of Plant Science

STUDENT: _____
 PeopleSoft# _____
 Plans to Graduate: Fall _____ Spring _____ Summer _____
 Telephone Number _____

Crop Production Management Option	45 units
PLANT 99 Introduction to Biometrics	___ 3 units
PLANT 100 Aspects of Crop Productivity	___ 3 units
SW 2 Agricultural Water	___ 3 units
SW 100 Soils	___ 3 units
SW 100L Soils Lab	___ 1 unit
Select one MEAG course from the following	3 units
MEAG 3 Agricultural Tractors	___
MEAG 20 Agricultural Machinery & Equipment	___
Select two PLTH courses from the following:	6 units
PLTH 103 Economic Entomology	___
PLTH 105 Weeds	___
PLTH 106 Plant Pathology	___
Select 21 units (minimum 15 upper division must be from no more than two prefixes	21 units
CRSC, HORT, MEAG, OH, SW, VIT	
PLANT 107, 108, 134, 15C	
PLTH (excluding courses taken above	
_____	___ 3 units
_____	___ 3 units
_____	___ 3 units
_____	___ 3 units
_____	___ 3 units
_____	___ 3 units
_____	___ 3 units
Choose 2 units from the following:	
PLANT 180, 190, 194, 196, or VIT 19C	___ 2 units

Plant Health Option	57-58 units
PLANT 99 Introduction to Biometrics	___ 3 units
PLANT 100 Aspects of Crop Productivity	___ 3 units
PLANT 150 Crop Improvement	___ 3 units
MEAG 20 Agricultural Machinery & Equipment	___ 3 units
PLTH 102 Pesticides	___ 3 units
PLTH 103 Economic Entomology	___ 3 units
PLTH 105 Weeds	___ 3 units
PLTH 106 Plant Pathology	___ 3 units
PLTH 108 Integrated Pest Management	___ 3 units
SW 2 Agricultural Water	___ 3 units
SW 100 Soils	___ 3 units
SW 100L Soils Lab	___ 1 unit
Select one from	
SW 101 Crop Nutrition or PLTH 104 Nematology	___ 3-4 units
Select three additional units of PLTH	
_____	___ 3 units
Select 15 units* (minimum 9 upper division) from CRSC, HORT, OH, SW, VIT, PLANT 107, 108, 134	
_____	___ 3 units
_____	___ 3 units
_____	___ 3 units
_____	___ 3 units
_____	___ 3 units
_____	___ 3 units
* Additional prerequisites may be required for upper division courses.	
Choose 2 units from the following	
PLANT 180, 190, 194, 196, or VIT 19C	___ 2 units

ADDITIONAL REQUIREMENTS	22-24*
CHEM 3A Intro GenCherr	___ *4 units
BIOL 11 Plant Biology	___ *3 units
AGEC 1 Intro Ag Econ (or ECON 40)	___ *3 units
DS 71 Quant. Analysis or MATH 75 Math Analysis:	___ *3-4 units
Select 1 course from the following:	3-4 units
CHEM 3B Intro Org/Biocherr	___
CHEM 8 Elem Org Cherr	___
PHYSICS 2A General Physics:	___
Management courses:**	
Select 18 units (15 upper division) from the following	18 units
AGEC 28 Intro Ag Law	___
AGEC 31 Farm Acct	___
AGEC 100 Inter. Ag Economics(AGEC 1; 78, DS 71 or Math 75)	___
AGEC 110 Farm Management(AGEC 31, 76 and 100)	___
AGEC 117 Agricultural Labor-Mgmt Relation(AGEC 1)	___
AGEC 120 Agribusiness Mgmt(AGEC 1)	___
AGEC 130 Agricultural Finance(AGEC 2, 31, 76, 100 or perm. inst.)	___
AGEC 150 Ag and Food Policy(AGEC 1; 2 recommended)	___
AGEC 160 Agricultural Market Analysis(AGEC 100 or perm. inst.)	___
AGEC 163 Agricultural Export Marketing(AGEC 160 or perm. inst.)	___
AGEC 164 Agribusiness Sales Mgmt(AGEC 1)	___
* This total assumes that CHEM 3A, BIOL 11, AGECE 1 or ECON 40 and DS 71 or MATH 75 are being used to satisfy 12 units of the G.E. Requirement. Consult the dept. chair or faculty advisor for additional details.	
**Additional prerequisites may be required for some UD AGECE courses.	
Electives	0-2 units
_____	___ units

ADDITIONAL REQUIREMENTS	7 units
CHEM 3A Intro GenCherr	___ *4 units
BIOL 11 Plant Biology	___ *3 units
CHEM 8 Elem Org Chem	___ 3 units
CHEM 150 Biochemistry	___ 3 units

* This total assumes that CHEM 3A and BIOL 11 are being used to satisfy 6 units of the G.E. Requirement. Consult the dept. chair or faculty advisor for additional details.

Electives	4-5 units
_____	___ units
_____	___ units

- ADVISING NOTES**
1. Meet with a faculty advisor before enrolling each semester.
 2. All courses in the major must be completed for a letter grade.
 3. Do not enroll in a lower division CRSC, HORT, OH or PLTH course after completing an UD course in the same prefix.
 4. No double counting of courses is permitted within the major or between the major and additional requirements for the major.

GRADUATION REQUIREMENTS
___ File course substitutions with the Evaluations Office.
___ Apply for graduation first two weeks of the semester
___ Complete a minimum of 120 semester units
___ Complete all Major and Additional requirement
___ Complete all requirements of General Education package
___ Meet Upper Division Writing Skills Requirement.
___ Maintain C average (2.0) in the major/campus/cumulative.

UD = upper division