



CROP PROTECTION Specialty
Effective Fall 2006 (rev 08/06)

STUDENT NAME:			ADVISOR NAME:	
REQUIREMENTS for GRADUATION: To earn a Bachelor of Science Degree in Agriculture with a specialization in CROP PROTECTION, a student must complete a minimum of 123 semester hours with a cumulative GPA of 2.0. It is the responsibility of the student to make certain that all requirements for graduation are met.				
COURSE NUMBER	COURSE TITLE		CREDIT HOURS	SEM/YR COMPLETED
GENERAL EDUCATION REQUIREMENTS (see UH-Hilo General Education Requirements)				40 hours
ENG 100 ENG 100T ESL 100	or or	English Composition	3	
		Quantitative Reasoning (100 or 200 level Math, except 199 or 299) <i>MATH 104 or MATH 121 taken under the Supplemental Requirements also applicable here.</i>	3	
AG 230 ANTH 100 ENG 253, 254, 275 GEOG 102 HIST 151, 152 KInd 240	or or or or or	World Cultures: TWO Courses TOTAL of 6 hours	3	
		Humanities: THREE 100 or 200 level courses in <u>different</u> disciplines. <i>COM course and ENG 225 taken under the Supplemental Requirements also applicable here.</i>	3	
			3	
			3	
		Social Sciences: THREE 100 or 200 level courses in <u>different</u> disciplines. TOTAL of 9 hours	3	
			3	
			3	
		Natural Sciences: THREE 100 or 200 level courses in <u>different</u> disciplines. Including 1 credit hour of laboratory. <i>Courses taken under the Agriscience and Supplemental Requirements also applicable here.</i>	3	
			3	
			4	
Requirements for Major				Including GE Courses, 123 hours
AGRISCIENCE REQUIREMENTS				40 to 42 hours
AG 291		Directed Work Experience Program	3	
AG 304		Applied Microbiology	3	
AG 375		Introduction to Genetic Analysis	3	
AG 497		Senior Seminar	1	
ENTO 304		General Entomology (<i>Prerequisite: BIOL 175 or 176</i>)	3	
ENTO 374		Insect Pest Control (<i>Prerequisite: ENTO 304</i>)	3	
HORT 262*		Principles of Horticulture	3	
HORT 263* HORT 266* HORT 303 HORT 351 HORT 352 HORT 354	or or or or or	Two courses TOTAL of 6 to 8 hours	3/4	
			3/4	

COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SEM/YR COMPLETED
HORT 481	Weed Science (<i>Prerequisite: HORT 262 or BIOL 175 and 1 year of chemistry</i>)	3	
PPTH 301	Tropical Plant Pathology (<i>Prerequisite: BIOL 175</i>)	3	
PPTH 405	Plant Disease Diagnosis (<i>Prerequisite: PPTH 301</i>)	3	
PPHY 310	Plant Growth and Development (<i>Prerequisite: HORT 262 or BIOL 175 and 1 year of college chemistry</i>)	3	
SOIL 304	Tropical Soils (<i>Prerequisite: CHEM 124</i>)	3	
SUPPLEMENTAL REQUIREMENTS			37 to 38 hours
BIOL 175-175L*	Introductory Biology I and Lab	4	
BIOL 176-176L*	Introductory Biology II and Lab	4	
BIOL 281-281L*	General Ecology and Lab (<i>Prerequisite: BIOL 175 or 176. Rec: high school algebra or equivalent</i>)	4	
CHEM 124-125* and CHEM 124D-125D and CHEM 124L-125L*	General Chemistry I, II and Discussions and Labs (<i>Prerequisite: high school chemistry or CHEM 114 and high school algebra or MATH 104 and placement by exam</i>)	10	
COM 100* or COM 200* or COM 251*	Human Communication in a Diverse Society Fundamentals of Interpersonal Communication Public Speaking	3	
ENG 225*	WI/Writing for Science and Technology (<i>Prerequisite: ENG 100/ESL 100</i>)	3	
MATH 104* higher (except 107, 108, 111)	Precalculus Mathematics (<i>Prerequisite: Recommendation in Math Placement Test</i>)	4/3	
MATH 121*	Introduction to Statistics and Probability (<i>Prerequisite: Recommendation in Math Placement Test</i>)	3	
PHYS 106*	College Physics I (<i>Prerequisite: 3 years of high school math and placement exam</i>)	3	
ELECTIVES			22 to 25 hours
<i>At least 9 hours must be Agricultural courses. For students interested in eventually pursuing a graduate degree, the following courses are suggested as electives: BIOL 270, BIOL 410, CHEM 241-242, MATH 205.</i>			

*Can be used for General Education Requirements, if courses are from lower division.

SUMMARY:			
Expected Graduation Date: _____	Requirements will have been met?	YES	NO
GPA: _____	Cumulative GPA in Major: _____		
199 or 399 Rule: _____	CR/NC Rule: _____		
Ten-Year Rule: _____	Resident in Final Term: _____		