WINE AND VITICULTURE MAJOR: Advisor Approved Elective Courses 2011 - 2013 CATALOG CONCENTRATION: Enology (23 units)

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Class Prefix	Course Name	Prereq's Needed	Comments
AGB 212	Agricultural Economics	None	
AGB 301	Food and Fiber Marketing	AGB 212, ECON 201, or ECON 221	
AGB 310	Agribusiness Credit and Finance	AGB 214 or BUS 212 or BUS 214 for non-AGB majors	
AGB 312	Agricultural Policy	AGB 212 and ECON 222	
AGB 318	Global Agricultural Marketing and Trade	AGB 301 and 312	
AGB 322	Principles of Agribusiness Management	AGB 212; and AGB 214 or 321	
AGB 323	Agribusiness Managerial Accounting	AGB 214	
AGB 444	Wine Compliance and Market Analysis	STAT 251	
AGB 450	Agbusiness Strategy Formulation	AGB 301; AGB 310; AGB 312; AGB 313; AGB 323 and one of the following: AGB 327, AGB 328, AGB 405, AGB 421, AGB 422, AGB 433, AGB 435	
BIO 111	General Biology	None	Recommended: CHEM 110 or 111 or 124 or
BIO 161	Intro to Cell and Molecular Biology	None	127
BIO 303	Survey of Genetics	BIO 11 or 161 or BOT 121	Recommended: STAT 218
BOT 121	General Botany	None	
BOT 323	Plant Pathology	BIO 162 or BOT 121	
BRAE 348	Energy for a Sustainable Society	Junior standing and completion of GE Area B	GE Area F
BRAE 439	Vineyard Water Management	BRAE 340 or BRAE 236	
CHEM 127	General Chemistry for Agriculture and Life Science I	Passing score on ELM exam, or an ELM exemption, or credit in MATH 104	Recommended: high school chemistry or equivalent
CHEM 128	General Chemistry II	CHEM 127 or AP Chemistry score of 5	
CHEM 129	General Chemistry III	CHEM 125 or CHEM 128	6 .
CHEM 216 CHEM 217	Organic Chemistry for Life Sciences I Organic Chemistry for Life Sciences II	CHEM 125 or CHEM 129 CHEM 216/316	5 units
CHEM 217 CHEM 313	Survey of Biochemistry and Biotechnology	CHEM 212, 216, 312, or 316	5 units
CHEM 316	Organic Chemistry I	CHEM 125 or CHEM 129	5 units
CHEM 317	Organic Chemistry II	CHEM 216/316	5 units
CHEM 401	Advanced Undergraduate Research	Consent of instructor	CR/NC Must take ECON 201 firstbecause not open to
ECON 222	Macroeconomics	None	students with credit in ECON 222
FRSC 202	Enterprise Project	None	CR/NC 2-4units
FRSC/WVIT 210	Viticultural Practices	None	2 units
FRSC 402 FRSC 415	Enterprise Project Management Grapevine Physiology	FRSC 202 and consent of instructor FRSC/WVIT 231 and FRSC/WVIT 331	CR/NC 2-4units
FSN 230	Elements of Food Processing	None	
FSN 285	Certified Organic Food Processing	FSN 125, FSN 230, or consent of instructor	
FSN 354	Packaging Functino in Food Processing	Junior standing	3 units
FSN 370	Food Plant Sanitation and Prerequisite Programs	FSN 204 and MCRO 221	
FSN 374	Food Laws and Regulations	FSN 125 or FSN 230 or WVIT 102	
HCS 421	Postharvest Technology of Horticultural Crops	Junior standing	
IT 330	Packaging Fundamentals	Junior standing; completion of GE Area B3 via a course in physics (PHYS), Honors Contract physics (HNRS), or physical science (PSC)	GE Area F
IT 435	Packaging Development	IT 233 and 330	
MCRO 342	Sanitary Microbiology	MCRO 221 or 224	
MCRO 421	Food Microbiology	MCRO 221 or 224	Recommended: Chem 212/312
PPSC 311 PPSC 321	Agricultural Entomology Weed Biology and Management	CHEM 110 or 111; BOT 121 or HCS 120 BOT 121 or HCS 120	
PPSC 414	Grape Pest Management	PPSC 311; BOT 323; FRSC/WVIT 231 or FRSC/WVIT 311	Crosslisted as PPSC/WVIT 414
PPSC 421	Plant-Pest Interactions	BOT 323 or 324, and PPSC 311 or ZOO 335	Crossasced as 1150 WVII 111
RPTA 214	Intro to Hospitality and Travel	RPTA 210 or 260	
RPTA 314	Sustainable Travel and Tourism Planning	RPTA 210 or 260, RPTA 214 with C- or better, junior standing or consent of instructor	
RPTA 320	Special Event Planning	Completion of GE Area A, junior standing	
RPTA 321	Visitor Services in Recreation, Parks and Tourism	RPTA 210 or 260	1-4 units; total credit limited to 12 units
RPTA 412	Tourism and Outdoor Applications Seminar	RPTA 210 or 260, or consent of instructor	
RPTA 420	Festival and Event Management	RPTA 210 or 260, junior standing, or consent of instructor	
SPAN/ITAL/FR/GER 101, 102, OR 103	Elementary Spanish/Italian/French/German I, II, or III	SPAN/ITAL/FR/GER 103 or appropriate score on placement exam or consent of instructor	Maximum of 8 total units of foreign language may be counted toward approved electives
SPAN/ITAL/FR/GER 201, 202, or 203	Intermediate Spanish/Italian/French/German I, II, or III	SPAN/ITAL/FR/GER 201 or appropriate score on placement exam or consent of instructor	Maximum of 8 total units of foreign language may be counted toward approved electives
WVIT 339	Internship Wine and Viticulture	WVIT 202, WVIT/FRSC 231 or WVIT 311; junior standing; and	limited to 2 total units for approved electives;
WVIT 343	Branded Wine Marketing	consent of internship instructor AGB 212 or ECON 201	CR/NC grading Formerly listed as AGB 443
WVIT 400	Special Problems for Advanced Undergraduates	Consent of instructor	1-4 units; total credit limited to 6 units, 4 max. per quarter
WVIT 423	Wine Law and Compliance	WVIT 343	
WVIT 433	Wine Sales and E-Commerce	WVIT 343	
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