

# AGRICULTURAL SYSTEMS MANAGEMENT CURRICULUM 2009-2011

California Polytechnic State University, San Luis Obispo  
BioResource and Agricultural Engineering Department

FIRST LEVEL			SECOND LEVEL			THIRD LEVEL			FOURTH LEVEL		
FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING
<b>BRAE 141</b>  3M	<b>BRAE 128</b>  2M		<b>BRAE 237/239</b> ° BRAE 119 or equiv.  2/4M	<b>BRAE 203</b> ° MATH 118 or equiv.  3M *		<b>BRAE 340</b> ° Jr standing  4M	<b>BRAE 324</b> ° MATH 119 or 120 ° PHYS 121  4M *	<b>BRAE 348</b> ° Junior Standing  4M	<b>BRAE 342</b> ° Phys 121 ° CHEM 110 or CHEM 111 ° SS 121  4M *	<b>BRAE 343</b> ° MATH 119 ° BRAE 203 ° BRAE 301 ° BRAE 342 ° Jr standing  4M *	<b>BRAE 425</b> ° BRAE 324 ° CSC 110, 111, 113 or AG 250  3M *
<b>BRAE 133</b>  2M	<b>BRAE 129</b>  1M	<b>BRAE 151</b> ° BRAE 133 or equiv.  1M						<b>BRAE 301</b> ° PHYS 121  4M *	<b>BRAE 418</b> ° BRAE 203 ° AGB 301 ° AGB 310 ° ENGL 148  4M *	<b>BRAE 419</b> ° BRAE 418  4M *	<b>BRAE 432</b> ° BRAE 342 ° BRAE 343 ° PHYS 121  4M *
<b>BRAE 142</b> ° MATH 116 or equiv.  4M *								<b>BRAE 321</b> ° Jr standing  3M *	<b>BRAE 460</b> ° ENGL 148 ° Jr standing  1M	<b>XXX 461</b> ° BRAE 460  2M	<b>XXX 462</b> ° XXX 461  2M
<b>MATH 118</b>  4G B.1	<b>MATH 119</b> ° MATH 118  4G B.1	<b>Phys 121</b> ° MATH 118  4	<b>SS 121</b>  4	<b>AGB 212</b>  4	<b>AGB 321</b> or <b>BUS 212</b>  4	<b>AGB 301</b> ° AGB 212 or ECON 201/211  4	<b>AGB 310</b> ° AGB 321 or one qtr of accounting  4			<b>AGB 401</b> ° Sr standing  4	
	<b>CHEM 110/ CHEM 111</b>  4/5G B.3 & 4	<b>AG 250/ CSC 110/ CSC 113 CSC 232</b>  3G	<b>ECON 201/ 222</b> ° Sophomore Standing  4G D.2		<b>PHIL 230/ 231</b>  4G C.2		<b>ADVISOR + APPROVED ELECTIVE</b> ° Emphasis area contract on file 4	<b>ADVISOR + APPROVED ELECTIVE</b> ° Emphasis area contract on file 4	<b>ADVISOR + APPROVED ELECTIVE</b> ° Emphasis area contract on file 4		<b>ADVISOR + APPROVED ELECTIVE</b> ° Emphasis area contract on file 4
<b>ENGL 134</b>  4G A.1	<b>SCOM 101/ SCOM 102</b>  4G A.2	<b>ELECTIVE</b> American Experience  4G D.1	<b>ENGL 148</b> ° ENGL 134 ° SCOM 101/ 102  4G A.3	<b>ELECTIVE</b> Fine/Perform Arts  4G C.3	<b>ELECTIVE</b> Comparative Social Inst.  4G D.3	<b>ELECTIVE</b> Upper Division (300-400)  G4 D.5	<b>ELECTIVE</b> Upper Division (300-400)  4G C.4		<b>ELECTIVE</b> Choose from C1-C4  4G C		
		<b>ANIMAL/ PLANT PRO- DUCTION ELECTIVE</b>  3		<b>ELECTIVE</b> Life Science  4G B.2	<b>ELECTIVE</b> Self Develop.  4G D.4	<b>ELECTIVE</b> Literature  4G C.1					
17	15	15 (47)	14	15	16 (94)	16	16	15 (139)	17	14	13 (183)

M – Units in Major  
G – Units in General Education

° Prerequisite  
\* Only Quarter Course Offered

# Concurrent Registration  
+ See Reverse side for suggested courses

XXX – Senior Project, to be taken  
in emphasis area