

Rev 1: 03/07/22

Total Units: 19 (all units are minimum semester units)

Associate in Science in Agriculture Plant Science for Transfer Degree College Name: Santa Rosa Junior College					
TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS			
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	Cal-GETC
REQUIRED CORE: (16-17 units)					
Introduction to Soil Science (3)	AG-PS 128L	AGRI 30	Soil & Plant Nutrition	3.00	

TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS			
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	Cal-GETC
Introduction to Chemistry (4) OR General Chemistry for Science Majors I, with Lab (5)	CHEM 101 OR CHEM 110	CHEM 3A & CHEM 3AL	General Chemistry Part 1: Lecture General Chemistry Part 1: Lab	3.00 2.00	5A 5C
Agriculture Economics (3) OR Principles of Microeconomics (3)	AG-AB 124 OR ECON 201	AGBU 7 OR ECON 2	Agricultural Economics OR Principles of Microeconomics	3.00 3.00	4B
Introduction to Statistics (3)	MATH 110	STAT C1000 OR PSYC 9	Introduction to Statistics OR Introduction to Behavioral Sciences Statistics	4.00 3.00	2A 2A
Introduction to Plant Science (3) OR Introduction to Plant Sciences with Lab (3)	AG-PS 104 OR AG-PS 106L	AGRI 20	Introduction to Plant Science	4.00	5B, 5C

TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS			
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	Cal-GETC
LIST A: Select one (3-4 units)					
Plant Propagation/Production (3)	AG-EH 116L	HORT 70	Plant Propagation	3.00	
Tractor Operation (3)	AG-MA 108L				
Plant Materials and Usage I (3)	AG-EH 108L				
Plant Materials and Usage II (3)	AG-EH 112L	HORT 8 OR HORT 12	Landscape Plants: Summer/Fall OR Landscape Plants: Winter/Spring	3.00 3.00	

TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS			
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	Cal-GETC
Organic Chemistry with Lab for Science Majors (4) OR Introduction to Organic and Biochemistry	CHEM 150 OR CHEM 102	CHEM 12A	Organic Chemistry	5.00	5A, 5C
LIST B: Select (0-8) units					
Any course not already used above.					
Any courses articulated as lower division preparation for the targeted major at the main transfer University	AAM	AGME 50	Agricultural Machinery and Equipment Skills	3.00	
Total Units for the Major:	19	Total Units for the Major:		21-27	
		Total Units that may be double-counted (The transfer GE Area limits must <u>not</u> be exceeded)			10-13
		General Education (Cal-GETC) Units			34
		Elective Units			9-18
		Total Degree Units (maximum)			60