

Transfer Model Curriculum (TMC) Template for Agriculture Animal Sciences

CCC Major or Area of Emphasis: Agriculture Science, Animal Science

TOP Code: 010200

CSU Major(s): Agriculture Science, Animal Science, Agriculture Studies

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

In the four columns to the right under the **College Program Requirements**, enter the college's course identifier, title and the number of units comparable to the course indicated for the TMC. If the course may be double-counted with either CSU-GE or IGETC, enter the GE Area to which the course is articulated. To review the GE Areas and associated unit requirements, please go to Chancellor's Office Academic Affairs page, RESOURCE section located at:

<http://extranet.cccco.edu/Divisions/AcademicAffairs/CurriculumandInstructionUnit/TransferModelCurriculum.aspx>

or the ASSIST website:

http://web1.assist.org/web-assist/help/help-csu_ge.html.

The units indicated in the template are the **minimum** semester units required for the prescribed course or list. All courses must be CSU transferable. **All courses with an identified C-ID Descriptor must be submitted to C-ID prior to submission of the Associate Degree for Transfer (ADT) proposal to the Chancellor's Office.**

Where no **C-ID Descriptor** is indicated, discipline faculty should compare their existing course to the example course(s) provided in the TMC at:

<http://www.c-id.net/degreereview.html>

Attach the appropriate ASSIST documentation as follows:

- *Articulation Agreement by Major (AAM)* demonstrating lower division preparation in the major at a CSU;
- *CSU Baccalaureate Level Course List by Department (BCT)* for the transfer courses; and/or,
- *CSU GE Certification Course List by Area (GECC)*.

The acronyms **AAM**, **BCT**, and **GECC** will appear in **C-ID Descriptor** column directly next to the course to indicate which report will need to be attached to the proposal to support the course's inclusion in the transfer degree. To access ASSIST, please go to <http://www.assist.org>.

Associate in Science in Agriculture Animal 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	GE Area	
					CSU	IGETC
REQUIRED CORE: (13-14 units)						
General Chemistry for Science Majors I, with Lab (5)	CHEM 110	CHEM 3A &	General Chemistry Part 1: Lecture	3.0	B1	5A
OR	OR	CHEM 3AL	General Chemistry Part 1: Lab	2.0	B3	5C
Introduction to Chemistry (4)	CHEM 101					
Agriculture Economics (3)	AG-AB 124	AGBUS 7	Agricultural Economics	3.0		
OR	OR	ECON 2	Principles of Microeconomics	3.0	D	4
Principles of Microeconomics (3)	ECON 201					
Introduction to Animal Science (3)	AG-AS 104	ANSCI 20	Basic Animal Science	3.0		
Introduction to Statistics (3)	MATH 110	MATH 15	Elementary Statistics	4.0	B4	2
LIST A: Select one from each area (6-7 units)						
Area 1: Animal Production: (3 units)						
Beef Cattle Science (3)	AG-AS 108L	ANSCI 27	Beef Cattle Science	3.0		

Dairy Cattle Industry/Dairy Cattle Science (3)	AG-AS 112L	ANSCI 29	Dairy Cattle Science	3.0		
Equine Science (3)	AG-AS 116L	EQSCI 25	Equine Science	3.0		
Poultry Science (3)	AG-AS 120L					
Small Ruminant Science (3)	AG-AS 124L					
Swine Science (3)	AG-AS 128L					
Area 2: Animal Health: (3-4 units) Livestock Feeding and Nutrition (3)	AG-AS 132L	ANSCI 2	Introduction to Farm Animal Health	3.00		
Animal Health and Sanitation (3)	AG-AS 136L					
Organic Chemistry for Science Majors I (4)	CHEM 150	CHEM 12A	Organic Chemistry	5.0	B1, B3	5A, 5C
LIST B: Select (0-8) units						
Any LIST A course not already used.						
Any course articulated as lower division preparation in the Agriculture Science, Animal Science, Agriculture Studies major at a CSU.	AAM	AGBUS 2	Agricultural Computer Applications	3.0		
		AGBUS 56	Introduction to Agriculture Business and Management	3.0		
		ANSCI 61	Livestock Feed/Nutrition	3.0		
Total Units for the Major:	19		Total Units for the Major:	21-23		
			Total Units that may be double-counted <i>(The transfer GE Area limits must <u>not</u> be exceeded)</i>		6-9	6-9
			General Education (CSU-GE or IGETC) Units		39	37
			Elective (CSU Transferable) Units		4-9	6-11
			Total Degree Units (maximum)		60	