

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)

Template # 2009

Original: 10/01/14

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 & CHEM 3AL | General Chemistry Part 1: Lecture | 3.0 | B1 | 5A |
| OR Introduction to Chemistry (4) | OR CHEM 101 | | General Chemistry Part 1: Lab | 2.0 | B3 | 5C |
| Agriculture Economics (3) | AG-AB 124 | AGBU 7 | Agricultural Economics | 3.0 | | |
| OR Principles of Microeconomics (3) | OR ECON 201 | OR ECON 2 | Principles of Microeconomics | 3.0 | D | 4 |
| Introduction to Animal Science (3) | AG-AS 104 | ANSC 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 | ANSC 27 | Beef Cattle Science | 3.0 | | |

| | | | | | | |
|--|------------|-----------------------------------|---|-------|-----------|--------|
| Dairy Cattle Industry/Dairy Cattle Science (3) | AG-AS 112L | ANSC 29 | Dairy Cattle Science | 3.0 | | |
| Equine Science (3) | AG-AS 116L | EQSC 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 | ANSC 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 | AGBU 2 | Agricultural Computer Applications | 3.0 | | |
| | | AGBU 56 | Introduction to Agriculture Business and Management | 3.0 | | |
| | | ANSC 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 (The transfer GE Area limits must <u>not</u> be exceeded) | | | | | 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 | |