

Last updated 09/06/11. The information in this guide is subject to change. UCD may require additional lower division courses beyond those listed or articulated. Please review a current UCD catalog and consult with a counselor. Additional articulation information is available at www.assist.org.

B.S. Degree in the College of Agricultural and Environmental Sciences

Students are strongly advised to complete as many preparatory courses as possible for their major before enrolling at UC Davis. Completion of chemistry courses prior to transfer is highly recommended.

Agricultural & Environmental Education

8 quarter units from ANSCI 20, ANSCI 26L, *three from ANSCI 27, 28, 29, ANHLT/ANSCI 2	GEOL 1, 11 HIST 17.1 or POLS 1 HORT 8 or 12 MATH 8A, 8B or 1A, 1B PHYS 20/20L+21/21L (<i>highly recommend completion before transfer</i>) WINE 1, 3
BIO 2.1, 2.2+2.3 BIO 12 or SOCS 12 CHEM 1A+1B or 4A+4B ECON 1A or 1B	

Animal Science

AGBUS 2 or CS 5 ANSCI 20 *Three from ANSCI 27, 28, 29, ANHLT/ANSCI 2 BIO 2.1, 2.2+2.3	CHEM 1A+1B or 4A+4B CHEM 8 or 12A+12B MATH 8A, 8B or 1A, 1B Equine Science Specialization: Add EQSCI 25
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Animal Science and Management

AGBUS 2 or CS 5 *Three from ANSCI 27, 28, 29, ANHLT/ANSCI 2 BAD 1, 2 BIO 2.1, 2.2+2.3 CHEM 1A+1B or 4A+4B CHEM 8	ECON 1A, 1B HORT 8 or 12 MATH 8A, 8B or 1A, 1B Dairy or Livestock Specialization: Add ANSCI 20 Equine Specialization: Add EQSCI 25
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Entomology

BIO 2.1, 2.2+2.3 CHEM 1A+1B or 4A+4B CHEM 8	MATH 8A or 1A MATH 15 <i>One course from MATH 8B, 1B or AGBUS 2</i>
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Environmental Horticulture and Urban Forestry

AGBUS 2 BIO 2.1, 2.2+2.3 <i>One course from BIO 12, ECON 12, or SOCS 12</i> CHEM 1A+1B or 4A+4B	HORT 8 or 12 <i>One course from MATH 8A, 1A or 15</i> SPCH 1A is recommended
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Select two lower division resource science courses and two lower division social science/humanities courses in consultation with adviser.

* Three courses from ANSCI 27, 28, 29, or ANHLT/ANSCI 2 are required to articulate with UCD's AN SCI 2.

**** International Agricultural Development (Natural Sciences)**

ANSCI 20	ECON 1B (or Econ 1A (<u>Micro</u>) at UCD)
BIO 2.1, 2.2+2.3	FDNT 10
CHEM 1A+1B or 4A+4B	MATH 8A, 8B or 1A, 1B
CHEM 8	MATH 15

**** International Agricultural Development (Social Sciences)**

ANSCI 20	MATH 8A, 8B or 1A, 1B
ECON 1A, 1B	MATH 15
FDNT 10	SOC 1 or ANTHRO 2

** Foreign Language Proficiency for International Agricultural Development majors: 15 quarter-unit level in one language or pass proficiency exam. See www.assist.org for other options.

Plant Sciences

AGBUS 2	MATH 8A,8B or 1A,1B
BIO 2.1, 2.2+2.3	PHYS 20/20L+21/21L (<i>highly recommend completion before transfer</i>)
CHEM 1A+1B or 4A+4B	
CHEM 8 or 12A+12B	Crop Production Option: ECON 1B (or Econ 1A (<u>Micro</u>) at UCD)

Viticulture and Enology

Note: Selective major – Required 3.0 GPA in the following courses. Courses must be taken for a letter grade, with no grade less than C. Minimum transfer overall GPA to be competitive is 2.80 or higher.

Completion required prior to transfer:

BIO 2.1
CHEM 1A+1B or 4A+4B
CHEM 8
MATH 8A or 1A
PHYS 20/20L+21/21L

Completion strongly recommended prior to transfer:

MATH 8B or 1B

Additional articulated courses: AGBUS 2, WINE 1, WINE 3

See the following transfer major guides, which include some of the other majors offered in the College of Agricultural and Environmental Sciences at UCD:

BIOLOGY, DIETETICS/NUTRITION, ECONOMICS, ENVIRONMENTAL STUDIES/SCIENCES, FISHERIES/WILDLIFE, HUMAN DEVELOPMENT, LANDSCAPE ARCHITECTURE, and METEOROLOGY/ATMOSPHERIC SCIENCE