

Soil Science

ASSOC OF SCIENCE

Major code: 1016

Department: Ag & Natural Resources

Chair: Justin Blazzard

Advising: Marcus Nichols 541-881-5968; Rennie Neider
541-881-5965

PROGRAM OVERVIEW

This is an Associate of Science degree designed to transfer on to a 4-year College or University. Please work with TVCC advisors and transfer university advisors to select elective courses that best fit your transfer institution. If you plan to transfer to another College or University, please make immediate contact with an advisor at that College or University.

PROGRAM/DISCIPLINE OUTCOMES

Student who complete this area of study will be prepared to:

- This is an Associate of Science degree designed to transfer on to a 4-year College or University. Please contact the 4-year College or University and ensure that you have an advisor at both TVCC and your future school.

FOUNDATION SKILLS REQUIREMENTS (16 CREDITS)

Writing: WR 121Z and WR 122Z English Comp (8-credits)

Oral Communications: COM 111Z Public Speaking or SP 219

Small Group Discussion (4/3-credits)

Math: MATH 95 Intermediate Algebra or Higher (5-credits)

DISTRIBUTION REQUIREMENTS (24 CREDITS)

Arts and Letters - 6 credits

Social Science - 6 Credits

Science (any Life or Physical Science w/lab) - 12 credits

CULTURAL LITERACY REQUIREMENTS

One course, selected from the Cultural Literacy list (min. 3-credits)

REQUIRED COURSES (31 CREDITS)

Courses are listed in suggested sequence.

YEAR 1

<u>COURSE #</u>	<u>COURSE TITLE</u>	<u>CREDITS</u>
- CSS 205	General Soils.....	4
- AG 111	AGRICULTURE COMPUTERS.....	3
- AG 207	AGRICULTURE SEMINAR.....	1
- CSS 200	PRINCIPLES OF CROP SCIENCE.....	4
- CSS 210	FORAGE PRODUCTION.....	3
- GEOG 265	GEOGRAPHIC INFO SYSTEMS (GIS) I.....	4

YEAR 2

<u>COURSE #</u>	<u>COURSE TITLE</u>	<u>CREDITS</u>
- AG 201	CURRENT ISSUES IN AGRICULTURE.....	2
- AG 215	IRRIGATION AND DRAINAGE.....	4
- ANS 211	APPLIED ANIMAL NUTRITION.....	3
- CSS 215	SOIL NUTRIENTS & FERTILIZER.....	3

Total number of credits..... 90

ELECTIVES (19 CREDITS)

Ag. Electives