2017-2018 UTK Transfer Transition Guide Innental and Soil Sciences: Conservation Agriculture and Environmenta

Major: Environmental and Soil Sciences: Conservation Agriculture and Environmental Sustainability

Concentration

This program leads to an Associate of Science degree from Pellissippi State Community College and a Bachelor of Science with a major in Environmental and Soil Sciences (with a concentration in Conservation Agriculture and Environmental Sustainability) from the University of Tennessee, Knoxville.

RED courses are milestones.							
PELLISSIPPI STATE COMMUNITY COLLEGE							
FIRST YEAR							
Fall Semester	Credit hours	Spring Semester	Credit hours				
BIOL 1110 - General Biology I	4	Biol 1120 General Biology II	4				
CHEM 1010 - Principles of Chemistry	4	CHEM 1020 -Basic Organic & Biochemistry	4				
ENGL 1010 - English Comp I	3	ENGL 1020 - English Comp II	3				
¹ Humanities/Fine Arts Elective	3	² History Sequence	3				
² History Coguence	3	MATH 1530 - Introduction Statistics	3				

	Cre	Credit hours Spring Semester		Credit
Fall Semester	ho		hours	
			MATH 1010 Survey of Mathematics OR 1630	3
ACCT 1010 Accounting		3	Finite Mathematics	3
AGRI 1050 - Intro to Soil Science		4	ECON 2200 - Princ of Microeconomics	3
AGRI 1020 Intro to Animal Science		4	GEOL 1300 Environmental Science W/Lab	4
ECON 2100 - Princ of Macroeconomics		3	³ Literature Elective	3
¹ Humanities/Fine Arts Elective		3	SPCH 2100 - Public Speaking	3
TO	OTAL	17	TOTAL	16

¹Humanities/Fine Arts Elective chosen from ARTH 2010, 2020; ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520, 2530, 2810; MUS 1030; PHIL 1030, 1500, 1500, 2010, 2400; PHO 1200; THEA 1030

²History Elective: HIST 1010-1020 or 1110-1120

³Uterature Elective chosen from ENGL 2510, 2520, 2530

University of Tennessee, Knoxville					
THIRD YEAR					
Fall Semester	Credit hours	Spring Semester	Credit hours		
AGNR 180 Food, Biodiversity, Environment	3	ALEC 340 Marketing Strategies	3		
AGNR 291, 292 Computer Applications	2	ESS 220 Waters and Civilizations	3		
AREC 212 Agribusiness Management	3	ESS 454 Environmental Soil Biology	3		
AREC 313 Agricultural law	2	ESS 492 Internahip or 499 Research Experience	1		
ESS 120 Soils and Civilizations	3	AREC 314 Environmental Law	2		
Technical electives	2	FWF 250 Conservation	3		
		PLSC 275 Organic Production	3		
TOTAL	. 15	TOTAL	. 18		

FOURTH YEAR			
Fall Semester	Credit hours	Spring Semester	Credit hours
EPP 313 Plant Diseases or 321 Insects	3	AREC 342 or 350 or 470 Ag/Resource Econ	3
ESS 424 Environmental Stormwater Management	3	BsET 434 Production Monitorin or 462 Chemical Spray Application	3
ESS 334 Soil Nutrient Management	3	BsET 326 GIS/GPS Applications or 474 Environmental Monitoring & Instrumentation	3
ESS 442 Soil Classification and Genesis	3	EPP 410 or 411 Insects and Diseases	3
ESS 462 Environmental Climatology	3	Plant Sciences 415 or 434 or 435 or 457	3
Plant Sciences 415 or 434 or 435 or 457	3		
TO	TAL 18	TOTAL	15

PSCC Hours	67
UTK Hours	70
Total	137

Transfer Transition Guides

These guides (unless indicated) provide an eight-semester plan for earning an associate degree at Pellissippi State Community College and a baccalaureate degree at the University of Tennessee, Knoxville. When students enter UT Knoxville, they must meet the standards and follow the procedures outlined in the University's current Undergraduate Catalog.

- 1. Student transferring to UT Knoxville from two-year institutions must complete 60 semester hours at a senior institution.
- 2. The final 30 semester hours must be completed in residence at UT Knoxville.
- 3. Transfer students will have their progress tracked with uTrack a tool that identifies milestones that are designed to keep students on track for timely graduation. For the 2017-2018 Transfer Transition Guides, milestone courses are indicated in red. Transfer students and counselors should review the UT Knoxville catalog (http://catalog.utk.edu/) for question concerning milestone completion for specific majors.
- 4. Students whose native language is <u>not</u> English may complete the foreign language requirement found in many transition guides by completing the English Composition requirement and any twocourse literature sequence.
- 5. Grades carned at other colleges and universities are used only for admission, course placement, and other academic decisions at UT Knoxville. Although grades earned at other colleges and universities are not included in the UT Knoxville GPA, many UT Knoxville programs require a grade of "C" or higher in certain courses including freshman composition.