

2017-2018 UTK Transfer Transition Guide

Major: Environmental Soil Sciences with a Concentration in Construction Science

This program leads to an Associate of Applied Science degree from Pellissippi State Community College and provides a transfer guide for students who wish to pursue a Bachelor of Science in Environmental and Soil Sciences with a concentration in Construction Science from the University of Tennessee, Knoxville.

RED courses are milestones.

PELLISSIPPI STATE COMMUNITY COLLEGE

FIRST YEAR

<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
CET 1250 - Fund of Building Systems & Materials	3	CET 1022 - Construction Materials w/lab	4
¹ SPCH 2100 - Public Speaking <u>or</u> ENGT 1010 - Engineering Tech App & Comm	3	CET 2012 - Cost Estimating w/lab	4
CET 1100 - AutoCAD Fundamentals	3	SURV 1550 - Surveying Principles w/lab	4
ENGL 1010 - English Composition I	3	³ <i>Social/Behavioral Science Elective</i>	3
² <i>MATH 1720 - Precalculus Trigonometry</i>	3		
TOTAL	15	TOTAL	15

SECOND YEAR

<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
CET 2070 - Civil Engineering Tech Topics	2	GEOL 1040 - Physical Geology	4
CET 2112 - Soil Mechanics	4	ENGT 2995 - Engineering Tech Capstone	3
CET 2310 - Mechanical & Electrical Systems	4	ENGT 2021 - Project Scheduling w/lab	3
⁴ <i>Technical Electives</i>	3-4	PHYS 2010 - Non-calculus Based Physics I	4
⁵ <i>Humanities/Fine Arts Elective</i>	3		
TOTAL	16-17	TOTAL	14

¹Speech (SPCH) 2100 is recommended

²Students must take MATH 1710 and 1720 or MATH 1730 before MATH 1910 if they do not have an ACT math score of at least 26 and completion of high school algebra I, II, geometry, and precalculus/ trigonometry. Students are encouraged to complete MATH 1910 and MATH 1920 at PSCC before entering UT.

³Social/Behavioral Science Elective chosen from ANT 1300; ECON 2010, 2020; HIST 2040; POLS 1020, 1030; PSYC 1030, 2100, 2130; SOCI 1010, 1020

⁴Students may choose from MET 1040 or CHEM 1110, however CHEM 1110 is required for transfer.

⁵Humanities/Fine Arts Elective chosen from ARTH 2010, 2020; ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520, 2530, 2810; MUS 1030; PHIL 1030, 2010; THEA 1030

University of Tennessee, Knoxville

THIRD YEAR

<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
<i>MATH 151 - Math for the Life Sciences I</i>	3	MATH 152 - Math for Life Sciences II	3
ENGL 102 - English Composition II	3	ARCH 111 - Architecture & Built Environment	3
ACCT 200 - Found of Accounting	3	⁷ STAT 201 - Introduction to Statistics	3
<i>BsET 335 - Estimating I</i>	3	⁷ ECON 201 - Intro Economics: Survey Course	4
BsET 202 - Materials & Fabrication	3	BsET 425 - Estimating II	3
BsET 325 - Struct & Soil Mech in Construction	3	⁷ MGT 201 - Intro to Business Management	3
⁶ Cultures & Civilizations GenEd Elective	3		
TOTAL	21	TOTAL	19

FOURTH YEAR

<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
⁷ FINC 300 - Fund of Finance	3	BsET 345 - Green Constr & Safety	3
BsET 355 - Project Planning & Control	3	BsET 430 - Construction Field Operations	3
BsET 435 - Const Finance & Law	3	⁷ MGT 300 - Organizational Management	3
ESS 424 - Environ Storm Water Management	3	⁷ MARK 300 - Market & Supply Chain Management	3
BsET 414 - CAD Apps in Biosystems Engr	3	ENGL 295 - Business & Tech Writing or ENGL 360 - Tech & Prof Writing	3
⁶ Cultures & Civilizations GenEd Elective	3	⁸ Upper Division Technical Elective	3
TOTAL	18	TOTAL	18

⁶Select from the corresponding University General Education list after consultation with academic advisor.

⁷Used to meet Business Administration Minor

⁸Select from approved list or alternatives after discussion with academic advisor.

Note: Due to the heavy course load at UT, students may take approved courses at Pellissippi after consultation with academic advisor.

PSCC Hours	60
UTK Hours	76
Total	136

Transfer Transition Guides

These guides, unless otherwise stated, 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 ***not*** English may complete the foreign language requirement found in many transition guides by completing the English Composition requirement and any two-course literature sequence.

5. Grades earned 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.