

2016-2017 UTK Transfer Transition Guide

Major: Computer Science

This program DOES NOT lead to an associate degree from Walter's State Community College. *Consult with your Walters State faculty advisor to determine what additional courses would be required to attain an Associate of Science degree in General Studies.

RED courses are milestones.

WALTERS STATE COMMUNITY COLLEGE

FIRST YEAR			
<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
ENGL 1010 - Composition I	3	ENGL 1020 - Composition II	3
¹ Humanities/Fine Arts Elective	3	² Culture/Civilizations Elective	3
<i>MATH 1910 - Calculus I</i>	4	MATH 1920 - Calculus II	4
² Culture/Civilizations Elective	3	<i>⁴CISP 1010 - Computer Science I</i>	4
TOTAL	13	TOTAL	14

SECOND YEAR			
<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
CISP 1020 - Computer Science II	4	³ Social/Behavioral Science Elective	6
<i>PHYS 2110/2111 - Physics I</i>	4	<i>PHYS 2120/2121 - Physics II</i>	4
MATH 2110 - Calculus III	4	MATH 2010 - Intro to Linear Algebra	3
¹ Humanities/Fine Arts Elective	3	CHEM 1010/1011 or CHEM 1110/1111	4
TOTAL	15	TOTAL	17

¹Humanities/Fine Arts elective chosen from ARTH 1030, 2010, 2020; ENGL 2110, 2120, 2210, 2220, 2410, 2420; HUM 2010; MUS 1030; PHIL 1030, 2400; THEA 1030

²Culture/Civilizations elective chosen from HIST 1110-1120; PHIL 2210; or an intermediate foreign language sequence (FREN 2010-2020; SPAN 2010-2020). Note: International students (F-1, J-1) are required to study US History HIST 2010-2020.

³Social/Behavioral Science elective chosen from GEOG 1030, 2010; POLS 1030, 2100; PSYC 1030, 2130; SOCI 1010, 1020, 1240

⁴Prerequisite(s): CISP 1230/1231 or four years of high school math. See WSCC advisor to discuss this prerequisite.

*Students can earn an Associate of Science degree in General Studies by completing HIST 1110-1120 in order to satisfy the WSCC history requirement as well as the UTK Cultures and Civilizations requirement. Students would also need to take these additional courses which are not requirements at UTK: one English literature course, SPCH 1010, and successfully complete of the computer competency requirement (www.ws.edu/academics/technical-ed/computer-competency/). Students who have questions or would like more information regarding the associate degree requirements need to contact their WSCC advisor.

To be considered for admission to the College of Engineering at UT requires a minimum GPA of 2.80 and a C or better in ENGL 1010, MATH 1910, and CISP 1010 & 1020. These minimum standards for consideration do not guarantee being admitted. The final admission decision for the major resides with the department head or designee. If the student has completed any physics course, he/she must have a grade of C or better. The overall record will be evaluated for quality and seriousness of purpose. An excessive number of withdrawals, incompletes, repeated courses, or failures may result in denial.

University of Tennessee, Knoxville

Progression: The EECS department requires at least a C in every computer engineering, computer science, electrical engineering, and mathematics course used for the degree. Progression of students to the upper-division courses is competitive and based on space available. Factors considered in the decision include overall GPA, grades earned in courses required in the lower division curricula and seriousness of purpose as exemplified by regular and orderly progress through the prescribed curriculum without abuse of withdrawal and course repeat privileges.

UNIVERSITY OF TENNESSEE, KNOXVILLE

THIRD YEAR

<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
COSC 311	3	COSC 312	3
COSC 302	4	COSC 365	3
ECE 313	3	COSC 360	4
COSC 130	4	⁴ COSC upper division elective	6
TOTAL	14	TOTAL	16

FOURTH YEAR

<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
⁴ COSC upper division elective	3	COSC 361	3
COSC 401	2	COSC 402 (OC & WC)	3
⁴ COSC upper division elective	3	⁴ COSC upper division elective	3
⁴ COSC upper division elective	3	⁴ COSC upper division elective	3
ENGL 355 or 360 (WC)	3	⁵ General Elective	3
⁵ General Elective	3		
TOTAL	17	TOTAL	15

⁴For information regarding the COSC upper division electives, refer to the major guide in the 2016-2017 Undergraduate Catalog.

⁵Any course not already required for the major.

Walters State Hours	59
UTK Hours	62

Transfer Transition Guides

These guides, unless otherwise stated, provide an eight-semester plan for earning an associate degree at Walters 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 2016-2017 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.