

Use this as a guide to make your way through Walters State Community College and plan your future at Tennessee Technological University.

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Transfer Agreement Policies

1. This publication is a transfer agreement between Walters State Community College and Tennessee Technological University.
2. The current edition of this publication will be in effect for six years from the time a student becomes regularly admitted to Walters State.
3. Students entering Walters State must meet all the standards and follow the procedures of the current Walters State catalog.
4. Students entering Tennessee Technological University must meet the standards and follow the procedures of the current Tennessee Tech undergraduate catalog.
5. This agreement assumes that student will complete an associate degree at Walters State before entering Tennessee Tech. Students not completing an associate degree will have their applications evaluated as any other transfer student.
6. In some cases, individual programs at Tennessee Tech have specific requirements for admissions which supersede all others.

Admissions Standards

Undergraduate Colleges and Departments

College of Agriculture and Human Ecology

School of Agriculture
School of Human Ecology

College of Arts and Sciences

Biology
Chemistry
Earth Sciences
English
Foreign Languages

College of Engineering

Civil and Environmental Engineering
Chemical Engineering
Computer Science
Electrical and Computer Engineering
Mechanical Engineering
Manufacturing and Engineering Technology

College of Fine Arts

Art, Craft, and Design

COLLEGE OF AGRICULTURE AND HUMAN ECOLOGY

SCHOOL OF AGRICULTURE

AGRICULTURE

Turfgrass Management Concentration

WALTERS STATE COMMUNITY COLLEGE

Degree: Associate of Science

Freshman Year

ENGL 1010, 1020 Composition I, II

6



AGR CULTURE
Agriculture Education Concentration

AGRICULTURE



WILDLIFE AND FISHERIES SCIENCE**Fisheries Science Concentration****WALTERS STATE COMMUNITY COLLEGE**

Degree: Associate of Science

Freshman Year

ENGL 1010, 1020	Composition I, II	6
BIOL 1110, 1111, 1120, 1121	General Biology I, II	8
MATH 1530 or 1830		3
COMM 2025	Fundamentals of Communication	3
Humanities/Fine Arts Elective ¹		3
Social/Behavioral Elective ¹		3
Electives		4

Sophomore Year

CHEM 1010, 1011/1020, 1021 or 1110, 1111/1120, 1121		8
ENGL 2110, 2120	American Literature I, II or	

Total	30
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TENNESSEE TECHNOLOGICAL UNIVERSITY

Advisor: Dr. Chris Brown, Department Chairman - Pennebaker Hall 207, Phone: (931) 372-3134

Junior Year

BIOL 1000	Intro to Biological Methods	1
BIOL 2310	General Botany	4
BIOL 3240	Field Botany	3
BIOL 3810	General Genetics	4
BIOL 3920	Biological Communication Skills	3
GEOL 2000	Earth Evolution and Life History	3
MATH ¹		3
Science Directed Elective ²		3-4
WFS 3130	General Ecology	4
WFS 4500	National Wildlife Policy	3

Total	31-32
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¹ Three math/statistics courses are required, one each from the following pairs of courses: either MATH 1130 or MATH 1710, either MATH 1530 or MATH 1830, and either MATH 3070 or BIOL 4220 (5220)/WFS 4220 (5220).

² Choose two courses from AGHT 3450, AGRN 2300 plus AGRN 2310 (both must be taken concurrently and count as a single course for this requirement), BIOL 3530, BIOL 4320 (5320), BIOL 4840 (5840), WFS 4770 (5770), and GEOG 4410 (5410) or GEOG 4510 (5510) or WFS 4870 (5870) (only one of these !nal three courses will count toward this requirement.)

WILDLIFE AND FISHERIES SCIENCE**Wildlife Science Concentration****WALTERS STATE COMMUNITY COLLEGE**

Degree: Associate of Science

Freshman Year

ENGL 1010, 1020	Composition I, II	6
BIOL 1110, 1111, 1120, 1121	General Biology I, II	8
MATH 1530 or 1830		3
COMM 2025	Fundamentals of Communication	3
Humanities/Fine Arts Elective ¹		3
Social/Behavioral Elective ¹		3
Electives		4

Total 30

Sophomore Year

CHEM 1010, 1011/1020, 1021 or 1110, 1111/1120, 1121		8
ENGL 2110, 2120	American Literature I, II or	
ENGL 2410, 2420	Western World Lit. I, II	3
HIST 2010, 2020	American History I, II	6
GEOL 1030, 1031	Survey of Geology, Lab	4
MATH 1710	Pre-calculus Algebra	3
Humanities/Fine Arts Elective ¹		3
Social/Behavioral Elective ¹		3

Total 30

TENNESSEE TECHNOLOGICAL UNIVERSITY

Advisor: Dr. Chris Brown, Department Chairman - Pennebaker Hall 207, Phone: (931) 372-3134

Junior Year

BIOL 1000	Intro to Biological Methods	1
BIOL 2310	General Botany	4
BIOL 3240	Field Botany	3
BIOL 3810	General Genetics	4
BIOL 3920	Biological Communication Skills	3
BIOL 4330	Plant Ecology	3
GEOL 2000	Earth Evolution and Life History	3
MATH ¹		3
Science Directed Elective ²		3-4
WFS 3130	General Ecology	4
WFS 3500	Wildlife Law Enforcement	3

Total 34-35

Senior Year

AGHT 3450	Dendrology	3
WFS 4500	National Wildlife Policy	3
WFS 4660	Wild Bird Ecology	3
WFS 4670	Wild Mammal Ecology	3
WFS 4700	Habitat Management	3
WFS 4740	Wildlife Principles	2
WFS 4790	Wildlife Techniques	6
WFS 4830	Herpetology	3
Science Directed Electives ²		3-6

Total 29-32

¹ Three math/statistics courses are required, one each from the following pairs of courses: either MATH 1130 or MATH 1710, either MATH 1530 or MATH 1830, and either MATH 3070 or BIOL 4220 (5220)/WFS 4220 (5220).

² Choose two courses from AGHT 3450, AGRN 2300 plus AGRN 2310 (both must be taken concurrently and count as a single course for this requirement), BIOL 3530, BIOL 4320 (5320), BIOL 4840 (5840), WFS 4770 (5770), and GEOG 4410 (5410) or GEOG 4510 (5510) or WFS 4870 (5870) (only one of these final three courses will count toward this requirement.)

COLLEGE OF ENGINEERING
DEPARTMENT OF CHEMICAL ENGINEERING
CHEMICAL ENGINEERING

8/30/19

WALTERS STATE COMMUNITY COLLEGE

Degree: Associate of Science -- Emphasis -- Pre-Engineering

Freshman Year²

CHEM 1110, 1111, 1120, 1121	General Chemistry I, II w/lab	8
CISP 1010, 1011	Computer Science I OR	
CPSC 2170, 2171	Computer Programming Math/ Engineering	4 or 3
MATH 1910, 1920	Calculus I, II	8
ENGL 1010, 1020	Composition I, II	6
COMM 2025	Fundamentals of Communication	3
Approved Humanities/Fine Arts	Elective	3
Approved Social/Behavioral Science	Electives	6

Total 38-37

TENNESSEE TECHNOLOGICAL UNIVERSITY

Advisor: Dr. Pedro Arce, Department Chairman - Prescott Hall 214, Phone: (931) 372-3297
 (Recommend advisor be contacted prior to transfer.)

Junior Year³

CHE 1020	Processes, Products and Ethics	1
CHE 2015	Intro to Chemical and Biological Process Analysis and Scaling I	3
CHE 2020	Intro to Chemical and Biological Process Analysis and Scaling II	3
CHE 3010	Thermodynamics of Chem Processes	3
CHE 3021	Separations & Solution Thermodynamics	4
CHE 3111	Transfer Science I: Conduction, Radiation, and Diffusion	4
CHE 3121	Transfer Science II: Fluid Mechanics	4
CHE 3730	Chemical Engineering Operations	3
Technical Elective ⁴		3
Total		27

1. HIST 2010, 2020 American History I, II are requirements for the AS degree at Walters State only.

2. Walters State students are required to fulfill computer competency requirements within the first thirty hours of college level

8/30/19

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ARMY ROTC

RESERVE OFFICERS TRAINING CORPS

OBJECTIVE

The objective of the Army Reserve Officers Training Corps (ROTC) is to prepare selected students to serve as officers in the Army Reserve, Army National Guard, and Active Army.

ENROLLMENT REQUIREMENTS

The general requirements for enrollment in Army ROTC are:

1. Be a citizen of the United States.

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