

TRANSFER AGREEMENT

2022-23

Volunteer State Community College

Tennessee Technological University

Transfer Agreement Policies

1. This publication is a transfer agreement between Volunteer 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 Volunteer State.
3. Students entering Volunteer State must meet all the standards and follow the procedures of the current Volunteer 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 Volunteer 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

Under this agreement, in order to be eligible for admission to Tennessee Tech, you must have an associate degree from Volunteer State and a minimum 2.0 grade point average.

Students not completing an associate degree will have their applications evaluated as any other transfer student. In selected majors, a higher grade point average is required for admission. Check the curricular requirements and prerequisite course requirements for the major of your choice for additional information.

Application

1. Apply online at www.tntech.edu/admissions/apply. Application priority deadlines for desired terms: [Fall = Aug. 1, Spring = Dec. 1, Summer = May 1]
2. Pay the \$25 application fee (if you've never paid it before) at the end of the application. If you choose not to pay at this time, you can log back into the online portal to pay later.
3. Request ALL official transcripts be sent to Tennessee Tech Admissions as soon as possible (including terms in progress). Make sure that you have final grades sent, as well, once they are posted. Please send to the mailing address listed below.
4. The grade point average (GPA) used for Admissions purposes will include grades earned at all previous institutions.
5. Students who have NOT earned 24 hours of transferrable work should also submit a high school transcript or GED scores (along with ACT and/or SAT scores). Students who have not successfully completed college-level math or English courses must follow ACCUPLACER testing guidelines.

6. Applicants will be notified of their admissions status after all credentials have been received and evaluated. Tentative admission may be granted on the basis of partial transcripts if the quality of work is clearly acceptable. Final admission is granted only after all official transcripts and credentials are received. Admission decisions will be e-mailed to the address provided by the student. You may also check your application status by logging back into your application.
7. Once accepted, your transcript evaluation will be able to be viewed. Only the credit, and not the grade, will transfer for academic and graduation purposes. Check out www.tntech.edu/transfer for your next steps (setting up student email, applying for housing, proper health forms, advisement, orientation, etc.)
8. All non-commuting freshmen must live in university housing. Please visit www.tntech.edu/reslife (or call 931-372-3414) for more information.

Mailing Address:
TTU Admissions Office
P.O. Box 5006
Cookeville, TN 38505

Physical Address:
Admissions Office
Jere Whitson (208)
805 Quadrangle
Cookeville, TN 38505

Contact Information:
Phone: (931) 372-3888
Toll Free: (800) 255-8881
admissions@tntech.edu
M-F 8 am-4:30pm (CT)

*****To schedule a date to visit TTU, please sign up at www.tntech.edu/visit*****

Expenses

For the current list of current fees, check the Bursar's website at www.tntech.edu/bursar/

Scholarship Information

Scholarship opportunities are available for transfer students. For scholarship information, check the scholarship website at www.tntech.edu/scholarships/ The scholarship deadline date is December 15 for the next academic year. But, additional dates are applicable for transfer students. For more information, please visit www.tntech.edu/tsapp.

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
History
Mathematics
Physics
Sociology and Political Science

College of Business

Accounting
Decision Sciences and Management
Economics, Finance and Marketing

College of Education

Counseling and Psychology
Curriculum and Instruction
Exercise Science, Physical Education & Wellness

College of Engineering

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

College of Fine Arts

School of Art, Craft, and Design
School of Music

College of Interdisciplinary Studies

Communication
School of Environmental Studies
School of Interdisciplinary Studies
School of Professional Studies

Whitson-Hester School of Nursing

Questions? Contact

| | | |
|-------------------------------|--|----------|
| Academic Records | Registrar, Jere Whitson 221 | 372-3317 |
| Admissions | Admissions Office, Jere Whitson 208 | 372-3888 |
| Athletics | Athletics, Hooper Eblen 300 | 372-3940 |
| Auto Registration | Parking & Transportation, Roaden University Center 122 | 372-6428 |
| Bills | Business Office, Derryberry Hall 100 | 372-3311 |
| Books and Supplies | University Store, Roaden University Center G-7 | 372-3131 |
| College of | | |
| Agriculture and Human Ecology | Dean's Office, Oakley Hall 102 | 372-3149 |
| Arts and Sciences | Dean's Office, Henderson Hall 208 | 372-3118 |
| Student Success Center | Henderson Hall 202 | 372-3610 |
| Business | Dean's Office, Johnson Hall 101 | 372-3372 |
| Student Success Center | Johnson Hall 107 | 372-3371 |
| Education | Dean's Office, T. J. Farr 100 | 372-3124 |
| Student Success Center | T.J. Farr 202 | 372-6036 |
| Engineering | Dean's Office, Clement Hall 201 | 372-3172 |
| Student Success Center | Clement Hall 206 | 372-3833 |
| Interdisciplinary Studies | Dean's Office, Southwest Hall 141A | 372-3366 |
| Student Success Center | Southwest Hall 146 | 372-6238 |
| School of Nursing | Academic Advisors, Whitson-Hester SON 206 | 372-3229 |
| Counseling | Counseling Center, Roaden University Center 307 | 372-3331 |
| Financial Aid | Financial Aid Office, Jere Whitson 302 | 372-3073 |
| Fraternities | Student Engagement, Roaden University Center 214 | 372-3123 |
| Housing | Office of Residential Life, MS Cooper 217 | 372-3414 |
| Launchpad | Volpe Library 180 | 372-6798 |
| Religious Opportunity | Student Engagement, Roaden University Center 234 | 372-3123 |
| Student Government | Student Engagement, Roaden University Center 234 | 372-3123 |
| Student Organizations | Student Engagement, Roaden University Center 234 | 372-3123 |
| Office of Teacher Education | College of Education, TJ Farr 103 | 372-3170 |
| Veteran Certification | Military and Veterans Affairs, Jere Whitson 324 | 372-3070 |

(Alphabetized by Major)

Chemical Engineering 4
Design Studies: Fashion Merchandising and Design 3
Environmental and Sustainability Studies 5-8
Interdisciplinary Studies..... 9-10
Professional Studies 11
ROTC 12

(Alphabetized by College)

College of Engineering
 Department of Chemical Engineering.....3
College of Interdisciplinary Studies
 School of Environmental Studies.....4
 School of Interdisciplinary Studies.....8
 School of Professional Studies.....9
ROTC10

COLLEGE OF ENGINEERING

DEPARTMENT OF CHEMICAL ENGINEERING

8/30/22

CHEMICAL ENGINEERING

VOLUNTEER STATE COMMUNITY COLLEGE

Mathematics and Sciences A.S.

| Freshman Year | F | SP | Sophomore Year | F | SP |
|---|----------|-----------|---|----------|-----------|
| CHEM 1110, 1120 General Chemistry I, II | 4 | 4 | ENGL Literature | 0 | 3 |
| COMM 2025 or 2045 | | | HIST 2010, 2020 Early, Modern US History ¹ | 3 | 3 |
| Fundamentals of Communication or | | | MATH 2110 Calculus III | 4 | 0 |
| Public Speaking | 3 | 0 | MATH 2120 Differential Equations | 0 | 3 |
| ENGL 1010, 1020 English Composition I, II | 3 | 3 | PHYS 2120 Calculus-Based Physics II | 4 | 0 |
| MATH 1910, 1920 Calculus & Analytic | | | Humanities/Fine Arts Electives | 3 | 3 |
| Geometry I, II | 4 | 4 | Social/Behavioral Science Elective | 3 | 3 |
| PHYS 2110 Calculus-Based Physics I | 0 | 4 | | | |
| Total | 14 | 16 | Total | 17 | 15 |

TENNESSEE TECHNOLOGICAL UNIVERSITY

Advisor: Robby Sanders, Department Chairperson - Prescott Hall 214, Phone: (931) 372-3297
(Recommend the advisor be contacted prior to transfer.)

| Junior Year² | | Senior Year | |
|---------------------------------|--------------------------------------|--------------------|--|
| CHE 1020 | Processes, Products and Ethics | 1 | CHE 4050, 4051 Transfer Science III: Diffusion and |
| CHE 2015 | Intro to Chemical and Biological | | Diffusive-Convective Mass Transfer |
| | Process Analysis and Scaling I | 3 | CHE 4060, 4061 Chemical Reaction Engineering |
| CHE 2020 | Intro to Chemical and Biological | | CHE 4250 CHE Capstone Lab |
| | Process Analysis and Scaling II | 3 | CHE 4410, 4420 Process Design I, II |
| CHE 3010 | Thermodynamics of Chemical | | CHE 4540 Process Dynamics & Control |
| | Processes | 3 | ChE Technical Electives ⁴ |
| CHE 3050, 3051 | Transfer Science I: Conduction, | | CHEM 3510, 3520 Physical Chemistry |
| | Radiation, and Diffusion | 4 | |
| CHE 3510, 3511 | Separations and Solution | | |
| | Thermodynamics | 4 | |
| CHE 3550, 3551 | Transfer Science II: Fluid Mechanics | 4 | |
| CHE 3735 | CHE Operations | 2 | |
| CHEM 3010, 3020 | Organic Chemistry I, II | 8 | |
| ENGR 1120 | Programming for Engineers | 2 | |
| Technical Elective ³ | | 6 | Total |
| Total | | 40 | 33 |

¹American History 2010, 2020 are not required for B.S. degree in Chemical Engineering.

²Students must apply to the CHE Fast-Track MS program by the end of their second junior term.

³Six hours of Technical Electives can be from any of the following courses:

- a. Any College of Engineering course at the 3000 or 4000 level.
- b. Any BIOL/CHEM/MATH/PHYS at the 3000 or 4000 level.
- c. Any course with the prior approval of the ChE Undergraduate Program Coordinator.

⁴Six hours of ChE Technical Electives must come from one of the following courses.

- | | |
|---------------------------------------|--|
| a. ChE 4245--Clinical Immersion | f. ChE 4550--Green Engineering |
| b. ChE 4330--Polymer Engineering | g. ChE 4560--Agile Manufacturing |
| c. ChE 4335--Fuel Cells | h. ChE 4661--Transport in Biochemical & Biological Processes |
| d. ChE 4340--Introduction to Rheology | i. ChE 4973 -- Special Topics in Chemical Engineering |
| e. ChE 4440--Protein Engineering | j. ChE 4990--Undergraduate to Research |

Students must complete 50 hours at senior institution with 36 hours of upper-division credit at the 3000-4000 level.

COLLEGE OF INTERDISCIPLINARY STUDIES

SCHOOL OF ENVIRONMENTAL STUDIES

ENVIRONMENTAL AND SUSTAINABILITY STUDIES

Environmental Science Biology option

VOLUNTEER STATE COMMUNITY COLLEGE

Mathematics and Sciences A.S.

| Freshman Year | F | SP | Sophomore Year | F | SP |
|--|--------------|-----------|---|-----------|-----------|
| CHEM 1030 or 1110 | 4 | 0 | BIOL 1050 Introduction to Environmental Studies | 4 | 0 |
| BIOL 1110, 1120 General Biology I, II | 4 | 4 | BIOL 1060 Environmental Science | 0 | 4 |
| GEOL 1060 Earth's Environments | 0 | 4 | ENGL Literature | 3 | 0 |
| COMM 2025 or 2045 | | | HIST 2010, 2020 Early, Modern US History | 3 | 3 |
| Fundamentals of Communication or Public Speaking | 0 | 3 | ECON 2200 Principles of Microeconomics | 0 | 3 |
| ENGL 1010, 1020 English Composition I, II | 3 | 3 | PHIL 1030 Introduction to Philosophy | 0 | 3 |
| Humanities/Fine Arts Elective | 0 | 3 | SOCI 1010 Introduction to Sociology | 0 | 3 |
| MATH 1710, 1830 or 1910 | 3-4 | 0 | ISCI 1030 Science, Society and Sustainability | 4 | 0 |
| Total | 14-15 | 17 | Total | 14 | 16 |

TENNESSEE TECHNOLOGICAL UNIVERSITY

Advisor: Dr. Steve Sharp, Southwest Hall 131, Phone (931) 372-6221

| Junior Year | F | SP | Senior Year | F | SP |
|--------------------------------------|-----------|-----------|---|-----------|-----------|
| BIOL 2310 General Botany | 4 | 0 | AGBE 4120 Natural Resource Economics | 3 | 0 |
| BIOL 3120 or 3130 | 4 | 0 | AGRN 3000 Soils | 0 | 4 |
| ESS 3000 Intro to Environmental Law | 0 | 3 | BIOL 3140, 3200 or 3810 | 0 | 4 |
| ESS 3710 Chemistry & the Environment | 0 | 3 | ESS 4001, 4002 Society and the Environment: Capstone Experience Part 1, 2 | 3 | 3 |
| GEOG 3200 Water Resources | 0 | 3 | Biology Option Elective | 6-7 | 6 |
| HIST 3900 Environmental History | 3 | 0 | | | |
| MATH 3070 or BIOL 4220 | 0 | 3 | | | |
| PHYS 2010 Algebra-based Physics I | 4 | 0 | | | |
| SOC 3600 Environmental Sociology | 0 | 3 | | | |
| Total | 15 | 15 | Total | 16 | 14 |

Biology Option Elective

One of the following:

AGHT 3450 Dendrology
BIOL 3240 Field Botany
BIOL 4330 Plant Ecology
ESS 4900 Internship

One of the following:

ESS 4300 Environmental Management System
WFS 4500 National Wildlife Policy
WFS 4730 Conservation Biology

One of the following:

BIOL 4650 Marine Biology
BIOL 4840 Limnology
BIOL 4130 Environmental Microbiology

One of the following:

BIOL 3330 Entomology
BIOL 4230 Animal Behavior
BIOL 4610 Invertebrate Zoology
BIOL 4630 Ornithology
BIOL 4810 Ichthyology
BIOL 4820 Mammalogy

Students must complete a minimum of 50 hours at senior institution with 36 hours of upper-division credit at the 3000-4000 level.

ENVIRONMENTAL AND SUSTAINABILITY STUDIES

Environmental Science Chemistry option

VOLUNTEER STATE COMMUNITY COLLEGE

Mathematics and Sciences A.S.

| Freshman Year | F | SP | Sophomore Year | F | SP |
|----------------------------------|-------|----|---------------------------------------|----|----|
| CHEM 1110, 1120 | | | BIOL 1050 | | |
| General Chemistry I, II | 4 | 4 | Introduction to Environmental Studies | 4 | 0 |
| BIOL 1020 | 0 | 4 | BIOL 1060 | 0 | 4 |
| Diversity of Life | | | Environmental Science | | |
| COMM 2025 or 2045 | | | ENGL Literature | 3 | 0 |
| Fundamentals of Communication or | | | HIST 2010, 2020 | 3 | 3 |
| Public Speaking | 0 | 3 | Early, Modern US History | | |
| ENGL 1010, 1020 | 3 | 3 | ECON 2200 | 0 | 3 |
| English Composition I, II | | | Principles of Microeconomics | | |
| Humanities/Fine Arts Elective | 3 | 0 | SOCI 1010 | 3 | 0 |
| MATH 1830 or 1910 | 3-4 | 0 | Introduction to Sociology | | |
| PHIL 1030 | 3 | 0 | CHEM 2010, 2020 | | |
| Introduction to Philosophy | | | Organic Chemistry I, II | 4 | 4 |
| Total | 16-17 | 14 | Total | 17 | 14 |

TENNESSEE TECHNOLOGICAL UNIVERSITY

Advisor: Steve Sharp, Southwest Hall 131, Phone (931) 372-6221

| Junior Year | F | SP | Senior Year | F | SP |
|--|----|----|-----------------------------|-----|-----|
| CHEM 3410 | 4 | 0 | AGBE 4120 | 3 | 0 |
| Quantitative Analysis | | | Natural Resource Economics | | |
| CHEM 3500 | | | AGRN 3000 | 0 | 4 |
| Elements of Physical Chemistry | 0 | 3 | Soils | | |
| ESS 3000 | 0 | 3 | BIOL 3120 or 3130 | 4 | 0 |
| Intro to Environmental Law | | | Environmental Chemistry | | |
| GEOL 1045 | 4 | 0 | CHEM 4710 | 3 | 0 |
| Earth Environment, Resources and Society | | | Environmental Chemistry | | |
| GEOL 3200 | 0 | 3 | ESS 4001, 4002 | 3 | 3 |
| Water Resources | | | Society and the Environment | | |
| HIST 3900 | 3 | 0 | Chemistry Option (Elective) | 2-4 | 3-4 |
| Environmental History | | | Electives | 0 | 4-5 |
| MATH 3070 or BIOL 4220 | 0 | 3 | | | |
| Algebra-based Physics I | 4 | 0 | | | |
| PHYS 2010 | 4 | 0 | | | |
| Environmental Sociology | 0 | 3 | | | |
| SOC 3600 | 0 | 3 | | | |
| Total | 15 | 15 | Total | 15 | 15 |

Chemistry Option Elective

Two of the following:

AGRN 3230 Environmental Soil Science
 AGRN 4220 Environmental Soil Chemistry
 BIOL 4840 Limnology
 BIOL 4850 Applied Microbiology
 CHEM 4720 Advanced Environmental Chemistry
 CHEM 4992 Undergraduate Research
 ESS 4300 Environmental Management System
 ESS 4900 Internship
 GEOL 4100 Environmental Sedimentology
 GEOL 4650 Applied Geochemistry
 GEOG 4510 Theory of GIS I
 GEOG 4511 Theory of GIS II
 GEOG 4650 Environmental Applications of GIS
 WFS 4500 National Wildlife Policy
 WFS 4730 Conservation Biology

Students must complete a minimum of 50 hours at senior institution with 36 hours of upper-division credit at the 3000-4000 level.

ENVIRONMENTAL AND SUSTAINABILITY STUDIES**Environmental Technology****VOLUNTEER STATE COMMUNITY COLLEGE****Mathematics and Sciences A.S.**

| Freshman Year | F | SP | Sophomore Year | F | SP | |
|--|-----------|-----------|-----------------------|---------------------------------------|-----------|-----------|
| CHEM 1110, 1120 | | | BIOL 1050 | Introduction to Environmental Studies | | |
| General Chemistry I, II | 4 | 4 | | | 4 | 0 |
| BIOL 1020 | 0 | 4 | BIOL 1060 | Environmental Science | 0 | 4 |
| Diversity of Life | | | ENGL Literature | | 3 | 0 |
| COMM 2025 or 2045 | | | GEOL 1060 | Earth's Environments | 0 | 4 |
| Fundamentals of Communication or Public Speaking | 0 | 3 | HIST 2010, 2020 | Early, Modern US History | 3 | 3 |
| ENGL 1010, 1020 | 3 | 3 | ECON 2200 | Principles of Microeconomics | 0 | 3 |
| English Composition I, II | | | PHIL 1030 | Introduction to Philosophy | 3 | 0 |
| Humanities/Fine Arts Elective | 3 | 0 | SOCI 1010 | Introduction to Sociology | 3 | 0 |
| MATH 1910, 1920 | | | | | | |
| Calculus I, II | 4 | 4 | | | | |
| Total | 14 | 18 | Total | | 16 | 14 |

TENNESSEE TECHNOLOGICAL UNIVERSITY

Advisor: Dr. Steve Sharp, Southwest Hall 131, Phone (931) 372-6221

| Junior Year | F | SP | Senior Year | F | SP | |
|----------------------------|-----------|--------------|--------------------|-----------------------------|-----------|-----------|
| BIOL 3120 or 3130 | 0 | 3-4 | AGBE 4120 | Natural Resource Economics | 3 | 0 |
| CEE 3413 | 3 | 0 | ESS 4001, 4002 | Society and the Environment | 3 | 3 |
| Environmental Engineering | | | ET Tech Elective | | 3 | 3 |
| ESS 3710 or CHEM 4710 | 0 | 3 | Electives | | 6 | 6 |
| ESS 3000 | 0 | 3 | GEOG 4511 | Theory of GIS II | 0 | 3 |
| Intro to Environmental Law | | | | | | |
| GEOG 4510 | 3 | 0 | Total | | 15 | 15 |
| Theory of GIS I | | | | | | |
| HIST 3900 | 3 | 0 | | | | |
| Environmental History | | | | | | |
| MATH 3070 or BIOL 4220 | 0 | 3 | | | | |
| PHYS 2010 | 4 | 0 | | | | |
| Algebra-based Physics I | | | | | | |
| SOC 3600 | 0 | 3 | | | | |
| Environmental Sociology | | | | | | |
| Total | 13 | 15-16 | | | | |

Environmental Technology Electives**Four of the following:**

AGET 3510 Agricultural Surveying
 AGET 3620 Computer-Aided Design in Agriculture
 AGET 2110 Agricultural Engineering Technology
 BIOL 4130 Environmental Microbiology
 BIOL 4840 Limnology
 CEE 4410 Solid and Hazardous Waste Management
 CEE 4430 Water and Wastewater Engineering
 CEE 4450 Water Quality Modeling
 ESS 4300 Environmental Management System
 ESS 4900 Internship
 GEOG 1130 Geography of Natural Hazards
 GEOG (GEOL) 3200 Water Resources
 GEOG 4650 Environmental Applications of GIS
 GEOG 4850 Advanced GIS
 GEOL 4711 Hydrogeology
 WFS 4500 National Wildlife Policy
 WFS 4730 Conservation Biology

Students must complete a minimum of 50 hours at senior institution with 36 hours of upper-division credit at the 3000-4000 level.

INTERDISCIPLINARY STUDIES (B.S.) (LIST)**VOLUNTEER STATE COMMUNITY COLLEGE**

General Studies A.S.

| Freshman Year | F | SP | Sophomore Year | F | SP |
|---|-------------|-------------|--|-----------|-----------|
| Natural Sciences | 4 | 4 | ENGL Literature | 3 | 0 |
| COMM 2025 or 2045 | | | HIST 2010, 2020 Early, Modern US History | 3 | 3 |
| Fundamentals of Communication or | | | Humanities/Fine Arts Electives | 3 | 3 |
| Public Speaking | 3 | 0 | ECON 2200 Principles of Microeconomics | 0 | 3 |
| ENGL 1010, 1020 English Composition I, II | 3 | 3 | SOCI 1010 Introduction to Sociology | 3 | 0 |
| MATH ¹ | 0 | 3 | Electives ² | 3 | 6 |
| PSYC 1030 Introduction to Psychology | 3 | 0 | | | |
| FYEX 1030, 1040 First Year Experience I, II | 1.5 | 1.5 | | | |
| Electives ² | 0 | 4 | | | |
| Total | 14.5 | 15.5 | Total | 15 | 15 |

TENNESSEE TECHNOLOGICAL UNIVERSITY

Advisor: Jeannie Smith, Southwest Hall, Phone (931) 372-6238

| Junior Year | | Senior Year | |
|---|-----------|--|-----------|
| Emphasis Area (3000-4000 level courses) | 12 | Emphasis Area (3000-4000 level courses) | 12 |
| Electives (3000-4000 level) | 17 | Electives (any level) | 15 |
| LIST 4994 Introduction to Capstone | 1 | LIST 4995 Capstone Project (last semester; all concentration requirements must be completed prior) | 3 |
| Total | 30 | Total | 30 |

¹Select from the General Education Core.²Courses must be selected from the VSCC/TTU Transfer Equivalency table www.tntech.edu/admissions/undergraduate/transfer/transfercredit.php

The BS/LIST degree requires a minimum of 120 hours. Students without an Associate's degree may need to take electives or prerequisite credits.

DEGREE REQUIREMENTS

Students holding an A.S., A.A. and A.A.S. degrees: The B.S. degree requires a minimum of 120 hours, 60 hours must transfer as an A.S., A.A. or A.A. S. degree, and **50 hours minimum must be taken at a four-year institution.** Students must have a minimum of 45 hours at the 3000 or 4000 level with at least 12 of these hours at the 4000 level. To meet residence requirements, a student must complete 30 hours, including 24 of the last 30 hours of 3000 and 4000 level courses, at TTU.

PREREQUISITE REQUIREMENTS

Students holding A.A.S. degrees: The general education requirements for TTU must be met, some of which are included in the degree plan above. In addition, if these requirements were not included in the A.A.S. degree, they must be taken: English Composition, 3 hours; Oral Communication (speech-based), 3 hours; Math, 3 hours (requiring 2 years of Algebra and 1 year of Geometry in high school); Humanities/Fine Arts, 3 hours; Social/Behavioral Sciences, 6 hours; and Natural Sciences, 8 hours.

Students holding A.S. or A.A. degrees: The general education requirements for TTU must be met.

SCHOOL OF PROFESSIONAL STUDIES
PROFESSIONAL STUDIES (B.S.)

VOLUNTEER STATE COMMUNITY COLLEGE

General Studies A.S.

| Freshman Year | F | SP | Sophomore Year | F | SP |
|---|----------|-----------|-------------------------------------|----------|-----------|
| ENGL 1010, 1020 English Composition I, II | 3 | 3 | PSYC 1030 General Psychology | 3 | 0 |
| HIST 2010, 2020 Early, Modern US History | 3 | 3 | ENGL Literature | 3 | 0 |
| MATH ¹ | 3 | 0 | COMM 2025 or 2045 | | |
| Natural Science | 4 | 4 | Fundamentals of Communication or | | |
| Humanities/Fine Arts Elective | 0 | 3 | Public Speaking | 3 | 0 |
| FYEX 1030, 1040 First Year Experience I, II | 1.5 | 1.5 | SOCI 1010 Introduction to Sociology | 3 | 0 |
| | | | ECON 2100, 2200 | | |
| | | | Principles of Microeconomics, | | |
| | | | Macroeconomics | 3 | 3 |
| | | | Humanities/Fine Arts Elective | 0 | 3 |
| | | | Electives ² | 0 | 10 |
| Total | 14.5 | 14.5 | Total | 15 | 16 |

TENNESSEE TECHNOLOGICAL UNIVERSITY

Advisor: Jeannie Smith, Southwest Hall, Phone (931) 372-6238

| Junior Year | | Senior Year | |
|--|----|--|----|
| Professional Core (3000-4000 level courses) | 9 | Professional Core (3000-4000 level courses) | 12 |
| Concentration (3000-4000 level) ¹ | 15 | Electives (any level) | 15 |
| Electives (3000-4000 level) | 6 | PRST 4995 Capstone Project (last semester; all concentration requirements must be completed prior) | 3 |
| Total | 30 | Total | 30 |

¹Available concentrations in Health Administration, Information Technology, Organizational Leadership, or International Organizational Leadership, <http://www.tnecampus.info/welcome-tn-ecampusinfo>. This is an online degree program delivered through TN eCampus <http://www.tnecampus.org>.

²Elective courses are to be selected in consultation with the academic advisor. See advisor.

Students must complete 50 hours at senior institution with 36 hours of upper-division credit at the 3000-4000 level.

2022-2023

ARMY ROTC

RESERVE OFFICERS TRAINING CORPS

OBJECTIVE

The objective of the 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 ROTC are:

1. Be a citizen of the United States,
2. Physically and mentally qualified,
3. Accepted by the university as a full-time student,
4. Morally qualified,
5. For non-ROTC scholarship students, complete graduation requirements prior to reaching age 28, and
6. For ROTC scholarship students, complete graduation requirements prior to reaching age 25.

TWO-YEAR ROTC PROGRAMS

There are two options available to students who transfer from institutions without ROTC programs:

Option 1: Students will attend the ROTC Leaders Training Course (LTC) at Fort Knox, Kentucky. (In order to attend LTC, students need the permission of the Professor of Military Science at the school they will attend.) After LTC, students enroll in the ROTC Advanced Course as Military Science (MS) III's and take the MS III courses for two semesters. The following summer, students attend Leader Development and Assessment Course (LDAC). The next school year, they enroll as MS IV's for two semesters and receive a commission as a Second Lieutenant upon graduation.

Option 2: Students who have completed basic training with any military service of the United States, or have attended one of the United States Service Academies for at least one year, will receive credit for the ROTC Basic Course and will not have to attend LTC. These students will begin ROTC as MS III's. They will attend LDAC the following year, enroll as MS IV's and be commissioned upon graduation. Students who have had four years of ROTC in high school can, at the discretion of the Professor of Military Science, be given placement credit for the basic course and will enter as MS III's without attending LTC.

FINANCIAL AID

Students who attend institutions that do not have ROTC are eligible to apply for the ROTC two-year scholarships before attending LTC. The scholarship will pay Fall & Spring Semester tuition, selected fees, and a book allowance. All students enrolled in the ROTC Advance Course and all scholarship students receive a monthly subsistence allowance during the school year. Students are also paid for the period of their attendance at the Leader's Training Course (LTC) and the Leader Development Assessment Course (LDAC).

COMMISSIONING REQUIREMENTS

In order to receive commissions, students must meet Tennessee Tech graduation requirements, complete required ROTC courses, meet the Army height/weight requirements, and pass the Army Physical Fitness Test.