



**Degrees Conferred by  
Level, College, Program, Concentration, and Term  
Academic Year 2020-21**

# **Tennessee Tech University**

## **Degrees Conferred by Level, College, Program, Concentration, & Term**

### **2020-2021**

The yearly *Degrees Conferred by Level, College, Program, Concentration, and Term* report provides information about degrees awarded by the institution during the most recent academic year. Awards are summarized at the college, program, and concentration level by term.

#### *Data Notes:*

1. All data conforms to TTU internal reporting standards and may differ slightly from official reports provided to external constituents such as the Tennessee Higher Education Commission. Differences in reporting date can also cause minor discrepancies.
2. Program names, department names, and department affiliations are as of the most recent Fall term. Programs that were different in previous years are mapped to the current definition.
3. Students may receive more than one degree in a given time frame.
4. An academic year is defined as Summer, Fall and Spring semesters for the specified time period. For example, the academic year 2020-21 includes Summer 2020, Fall 2020, and Spring 2021.

*Source:* Institutional Assessment, Research, and Effectiveness data files

**Tennessee Tech University**  
**Degrees Conferred by Level, College, Program, Concentration, & Term**  
**2020-2021**

**Summary of Degrees Conferred in 2020-2021**

	Summer 2020	Fall 2020	Spring 2021	2020- 2021
<b>Total Degrees Conferred</b>	<b>294</b>	<b>791</b>	<b>1,335</b>	<b>2,420</b>
Bachelor's	161	599	1,144	1,904
Undergraduate Certificates	0	3	1	4
Master's	108	139	144	391
Education Specialist	4	11	13	28
Doctoral	7	9	9	25
Post-Bachelor's Certificates	14	30	24	68
Post-Master's Certificates	0	0	0	0

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<b>Total Degrees Conferred</b>	<b>294</b>	<b>791</b>	<b>1,335</b>	<b>2,420</b>
<b>Undergraduate</b>	<b>161</b>	<b>599</b>	<b>1,144</b>	<b>1,904</b>
Agriculture & Human Ecology	15	49	68	132
Agriculture (BSAg)	5	24	36	65
<i>Agribusiness Management</i>	2	9	8	19
<i>Agricultural Communications</i>	-	-	2	2
<i>Agricultural Education</i>	-	-	4	4
<i>Agricultural Engineering Technology</i>	1	7	7	15
<i>Agricultural Science &amp; Mgmt.</i>	-	1	-	1
<i>Agronomy &amp; Soils</i>	-	1	2	3
<i>Animal Science</i>	-	4	7	11
<i>Animal Science - Pre-Veterinary Science</i>	1	1	5	7
<i>Environmental Agriscience</i>	1	-	1	2
<i>Horticulture</i>	-	1	-	1
Human Ecology (BSHE)	10	25	32	67
<i>Child Dev. &amp; Fam. Relations - Non Licensure</i>	8	11	6	25
<i>Child Life</i>	-	-	2	2
<i>Food Systems Administration</i>	-	-	1	1
<i>Housing &amp; Design</i>	-	7	10	17
<i>Merchandising &amp; Design</i>	1	4	4	9
<i>Nutrition &amp; Dietetics</i>	1	3	9	13
Arts & Sciences	24	108	162	294
Biology (BS)	9	29	46	84
<i>Cellular &amp; Molecular</i>	2	2	13	17
<i>Environmental Biology</i>	-	2	1	3
<i>Health Sciences</i>	2	10	15	27

	Summer 2020	Fall 2020	Spring 2021	2020- 2021
Chemistry (BS)	1	1	26	28
<i>Applied</i>	-	-	9	9
<i>Biochemistry</i>	1	1	14	16
<i>Pure</i>	-	-	3	3
English (BA)	2	6	8	16
<i>Creative Writing</i>	1	2	3	6
<i>Literature</i>	-	3	1	4
<i>Professional Communication</i>	-	-	4	4
<i>Theatre</i>	1	1	-	2
Foreign Language (BA)	0	1	4	5
<i>German</i>	-	-	1	1
<i>Spanish</i>	-	1	3	4
Geosciences (BS)	0	0	9	9
<i>Environmental Geology</i>	-	-	1	1
<i>Geographical Information Systems</i>	-	-	1	1
<i>Geology</i>	-	-	7	7
History (BA)	0	1	0	1
History (BS)	6	3	1	10
Mathematics (BS)	0	0	9	9
Physics (BS)	0	0	2	2
Political Science (BS)	1	14	10	25
<i>International Relations &amp; Compar. Gov't.</i>	-	1	-	1
<i>Legal Studies</i>	-	6	3	9
Sociology (BS)	4	26	25	55
<i>Criminology &amp; Criminal Justice</i>	3	13	15	31
<i>Social Work</i>	1	10	7	18
Wildlife & Fisheries Science (BS)	1	27	22	50
<i>Conservation Biology</i>	-	5	4	9
<i>Fisheries Science</i>	-	6	7	13
<i>Wildlife Science</i>	1	16	11	28
Business	34	103	162	299
Accounting (BSBA)	8	23	51	82
Business Information & Technology (BSBA)	0	0	2	2
Business Management (BSBA)	15	43	57	115
<i>Business &amp; Information Technology</i>	3	7	17	27
<i>Business Intelligence &amp; Analytics</i>	-	4	7	11
<i>General Management</i>	6	23	24	53
<i>Human Resource Management</i>	6	5	5	16
<i>Production &amp; Operations Management</i>	-	4	4	8
Economics (BSBA)	4	2	2	8
Economics (BS)	0	0	4	4
Finance (BSBA)	0	15	19	34
International Business & Cultures (BS) - Bus.	1	3	4	8
Marketing (BSBA)	6	17	23	46

	Summer 2020	Fall 2020	Spring 2021	2020- 2021
Education	6	51	258	315
Early Childhood Education (BS)	1	1	27	29
<i>Early Childhood Practitioner</i>	1	-	11	12
<i>Early Childhood / Special Education Pre-School</i>	-	1	16	17
Elementary Education (BS)	0	2	114	116
Exercise Science, Phys. Educ., & Wellness (BS)	3	33	51	87
<i>Fitness &amp; Wellness</i>	3	9	6	18
<i>Licensure</i>	-	-	3	3
<i>Pre-Athletic Training</i>	-	2	2	4
<i>Pre-Occupational Therapy</i>	-	6	16	22
<i>Pre-Physical Therapy</i>	-	8	15	23
<i>Pre-Physician's Assistant</i>	-	1	2	3
<i>Sport Administration</i>	-	7	7	14
Multidisciplinary Studies (BS)	1	2	12	15
<i>English as a Second Language</i>	-	-	3	3
<i>General-Non-Licensure</i>	1	2	3	6
<i>Middle School Math 6-8</i>	-	-	5	5
<i>Middle School Social Studies 6-8</i>	-	-	1	1
Psychology (BS)	0	6	24	30
Secondary Education (BSEd)	1	7	16	24
<i>English</i>	-	-	3	3
<i>Mathematics</i>	-	-	1	1
<i>Non-Licensure</i>	1	6	3	10
<i>Science - Biology</i>	-	-	3	3
<i>Science - Earth/Space</i>	-	-	1	1
<i>Spanish</i>	-	-	1	1
<i>Social Studies - History</i>	-	1	4	5
Special Education (BS)	0	0	14	14
<i>Comprehensive Program (K-12)</i>	-	-	9	9
<i>Interventionist K-8</i>	-	-	1	1
<i>Practitioner</i>	-	-	4	4
Engineering	25	167	295	487
Chemical Engineering (BSChE)	3	5	54	62
<i>Bio-Molecular Engineering</i>	1	3	22	26
Civil & Environmental Engineering (BSCE)	1	28	28	57
Computer Engineering (BSCmpE)	0	4	7	11
Computer Science (BS)	5	22	61	88
<i>Data Science</i>	-	1	3	4
<i>High Performance Computing</i>	-	1	4	5
<i>Information Assurance &amp; Cybersecurity</i>	-	8	25	33
Electrical Engineering (BSEE)	1	18	28	47
<i>Mechatronics</i>	-	3	3	6
Engineering (BSE)	0	0	6	6

	Summer 2020	Fall 2020	Spring 2021	2020- 2021
Manufacturing & Engineering Technology (BSET)	7	29	26	62
<i>Engineering Technology Management</i>	2	7	5	14
<i>Mechatronics Engineering Technology</i>	-	7	4	11
Mechanical Engineering (BSME)	8	61	85	154
<i>Mechatronics</i>	2	5	13	20
<i>Vehicle Engineering</i>	-	-	8	8
Fine Arts	2	15	30	47
Fine Arts (BFA)	0	13	16	29
<i>Art Education</i>	-	-	7	7
<i>Clay</i>	-	2	-	2
<i>Design</i>	-	5	5	10
<i>Fiber</i>	-	2	1	3
<i>Glass</i>	-	1	2	3
<i>Metal</i>	-	2	1	3
<i>Painting</i>	-	1	-	1
Music (BM)	2	2	14	18
<i>Performance</i>	2	1	2	5
<i>Music Education - Instrumental</i>	-	-	8	8
<i>Music Education - Vocal/General</i>	-	1	4	5
Interdisciplinary Studies	29	54	107	190
Communication (BS)	2	8	19	29
<i>Communication Studies</i>	1	2	8	11
<i>Journalism</i>	1	6	11	18
Environmental & Sustainability Studies (BS)	0	2	9	11
<i>Environmental Science</i>	-	1	6	7
<i>Environmental Technology</i>	-	-	2	2
<i>Society, Culture &amp; Comm.</i>	-	1	1	2
Interdisciplinary Studies (BS)	27	40	61	128
Professional Studies (BS)	0	4	18	22
<i>Health Administration</i>	-	1	11	12
<i>Information Technology</i>	-	1	6	7
<i>Organizational Leadership</i>	-	2	1	3
Nursing	26	52	62	140
Nursing (BSN)	26	52	62	140
<i>Registered</i>	3	1	2	6
<i>Upper Division</i>	23	51	60	134
Undergraduate Certificates	0	3	1	4
Business	0	2	1	3
Banking	0	2	1	3
Interdisciplinary Studies	0	1	0	1
Innovation & Entrepreneurship	0	1	0	1

	Summer 2020	Fall 2020	Spring 2021	2020- 2021
Graduate	119	159	166	444
Arts & Sciences	4	6	10	20
Biology (MS)	1	2	4	7
Chemistry (MS)	2	2	0	4
English (MA)	0	2	2	4
<i>Creative Writing</i>	-	-	1	1
<i>Literature</i>	-	2	-	2
<i>Professional &amp; Technical Communication</i>	-	-	1	1
Mathematics (MS)	1	0	4	5
Business	41	33	32	106
Accountancy (MAcc)	14	1	0	15
Business Administration (MBA)	27	32	32	91
<i>Accounting</i>	-	-	1	1
<i>Finance</i>	1	1	2	4
<i>Human Resource Management</i>	2	3	1	6
<i>International Business</i>	-	1	-	1
<i>Management Information Systems</i>	6	3	2	11
Education	39	50	65	154
Counseling & Psychology (MA)	8	4	6	18
<i>Clinical Mental Health Counseling</i>	4	1	-	5
<i>Educational Psychology</i>	1	-	-	1
<i>Psychology</i>	-	2	3	5
<i>School Counselor</i>	1	1	3	5
<i>School Psychology</i>	2	-	-	2
Counseling & Psychology (EdS)	1	0	1	2
<i>Educational Psychology</i>	-	-	1	1
<i>School Psychology</i>	1	-	-	1
Curriculum & Instruction (MA)	17	21	26	64
<i>Applied Behavior Analysis</i>	1	4	1	6
<i>Curriculum</i>	3	5	3	11
<i>Early Childhood Education</i>	1	-	2	3
<i>Elementary Education</i>	1	2	4	7
<i>Family &amp; Consumer Sciences</i>	-	-	1	1
<i>Library Science</i>	1	2	2	5
<i>Literacy</i>	2	1	-	3
<i>Secondary Education</i>	6	4	7	17
<i>Special Education</i>	1	2	5	8
<i>STEM Education</i>	1	-	1	2

	Summer 2020	Fall 2020	Spring 2021	2020- 2021
Curriculum & Instruction (EdS)	2	6	8	16
<i>Applied Behavior Analysis</i>	-	-	2	2
<i>Curriculum</i>	1	2	1	4
<i>Educational Technology</i>	-	3	-	3
<i>Family &amp; Consumer Sciences</i>	-	-	1	1
<i>Library Science</i>	-	-	1	1
<i>Literacy</i>	1	-	1	2
<i>Secondary Education</i>	-	1	2	3
Exceptional Learning (PhD)	2	4	3	9
<i>Literacy</i>	1	3	1	5
<i>Program Planning and Evaluation</i>	1	1	2	4
Exercise Science, Phys. Educ., & Wellness (MA)	2	7	12	21
<i>Elementary/Middle School Phys. Ed.</i>	1	4	5	10
<i>Lifetime Wellness</i>	1	1	5	7
<i>Sport Management</i>	-	2	2	4
Instructional Leadership (MA)	6	3	5	14
Instructional Leadership (EdS)	1	5	4	10
Engineering	13	15	25	53
Chemical Engineering (MS)	0	1	2	3
Civil & Environmental Engineering (MS)	2	5	3	10
Computer Science (MS)	0	1	11	12
Electrical & Computer Engineering (MS)	2	2	3	7
Mechanical Engineering (MS)	6	2	3	11
Engineering (PhD)	3	4	3	10
Interdisciplinary Studies	14	30	22	66
Environmental Sciences (PhD)	0	1	0	1
<i>Environmental Sciences - Biology</i>	-	1	-	1
Professional Science Master's (PSM)	1	1	2	4
<i>Environmental Informatics</i>	1	1	2	4
Professional Studies (MPS)	13	28	20	61
<i>Health Care Administration</i>	5	2	6	13
<i>Human Resources Leadership</i>	1	5	1	7
<i>Public Safety</i>	5	6	3	14
<i>Strategic Leadership</i>	1	10	8	19
<i>Teaching English to Speakers of Other Languages</i>	-	3	1	4
<i>Training &amp; Development</i>	1	2	1	4
Nursing	8	25	12	45
Nursing (MSN)	6	25	9	40
<i>Family Nurse Practitioner</i>	3	22	9	34
<i>Nursing Administration</i>	1	-	-	1
<i>Nursing Education</i>	2	3	-	5
Nursing Practice (DNP)	2	0	3	5
<i>Adult-Gerontology Acute Care</i>	-	-	1	1
<i>Psychiatric/Mental Health</i>	-	-	1	1
<i>Women's Health Care</i>	-	-	1	1



	Summer 2020	Fall 2020	Spring 2021	2020- 2021
Post-Bachelor's Certificates	14	30	24	68
Education	0	1	2	3
Online Teaching & Design	0	1	2	3
Interdisciplinary Studies	14	29	22	65
Professional Studies	14	29	22	65
Healthcare Informatics	5	2	6	13
Human Resource Leadership	1	5	1	7
Managerial Environmental Informatics	1	-	2	3
Public Safety	5	6	3	14
Strategic Leadership	1	11	7	19
Teaching English to Speakers of Other Languages	-	3	1	4
Technical Environmental Info.	-	-	1	1
Training & Development	1	2	1	4
Post-Master's Certificates	0	0	0	0
Nursing	0	0	0	0
Family Nurse Practitioner (CER)	0	0	0	0

Note: Degrees by concentration do not necessarily sum to the degrees by program, because not all students have a concentration.