



Student Migration: Three Semesters

Fall 2020 New First-Time Freshmen Students of Color

Prepared by Institutional Assessment, Research & Effectiveness

Student Migration: Three Semesters Fall 2020 New First-Time Freshmen - Students of Color

The *Student Migration: Three Semesters* report tracks student's majors at Tennessee Tech University during their first three semesters. This comprehensive report includes:

- Three Semester Migration tables for each college; and
- Three Semester Migration tables for each program in the college.

The Table of Contents below includes links to the different sections and can be used to navigate within this report.

Key Highlights:

- Of the students that were retained from Fall 2020 to Spring 2021, there were a total of 39 students that changed their majors.
- Of the students that were retained from Spring 2021 to Fall 2021 or returned after not attending the Spring semester, there were a total of 44 major changes.
- Out of the 351 students in the Fall 2020 cohort, there were 2 students that did not attend during the Spring semester, but returned during the next Fall semester, and of these 2, none changed their majors. Both students returned to their original program and college.

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 (THEC). Differences in reporting date can also cause minor discrepancies.
2. Unless otherwise noted, all data represents 14th Day census counts for the specified time period.
3. 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.
4. This report is based off the initial cohort of New First-Time Freshmen in the Fall or the preceding Summer term. Both Full-Time and Part-Time students are included.

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

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**Student Migration for the College of Agriculture & Human Ecology
Fall 2020 New First-Time Freshmen - Students of Color**

Initial College	Fall 2020	Spring 2021		Fall 2021	
Agriculture & Human Ecology	12	Agriculture & Human Ecology	11	Agriculture & Human Ecology	8
				Not Enrolled	3
		Arts & Sciences	1	Arts & Sciences	1
Total					12

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Agriculture (BSAg)	7	Agriculture (BSAg)	6	Agriculture (BSAg)	3
				Human Ecology (BSHE)	1
				Not Enrolled	2
		Political Science (BS)	1	Political Science (BS)	1
Total					7

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Human Ecology (BSHE)	5	Human Ecology (BSHE)	5	Human Ecology (BSHE)	4
				Not Enrolled	1
Total					5

**Student Migration for the College of Arts & Sciences
Fall 2020 New First-Time Freshmen - Students of Color**

Initial College	Fall 2020	Spring 2021		Fall 2021	
Arts & Sciences	44	Arts & Sciences	33	Arts & Sciences	26
				Engineering	1
				Not Enrolled	6
		Business	2	Business	1
				Education	1
		Education	2	Education	2
		Not Enrolled	7	Arts & Sciences	1
				Not Enrolled	6
Total					44

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Biology (BS)	10	Biology (BS)	7	Biology (BS)	4
				Not Enrolled	2
				Political Science (BS)	1
		Marketing (BSBA)	1	Marketing (BSBA)	1
		Not Enrolled	2	Biology (BS)	1
				Not Enrolled	1
Total					10

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Chemistry (BS)	6	Biology (BS)	2	Biology (BS)	1
				Not Enrolled	1
		Chemistry (BS)	4	Chemistry (BS)	3
				Computer Science (BS)	1
Total					6

Initial Program	Fall 2020	Spring 2021		Fall 2021	
English (BA)	1	Business Management (BSBA)	1	Exercise Science, Phys. Educ., & Wellness (BS)	1
Total					1

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Geosciences (BS)	1	Exercise Science, Phys. Educ., & Wellness (BS)	1	Exercise Science, Phys. Educ., & Wellness (BS)	1
Total					1

**Student Migration for the College of Arts & Sciences
Fall 2020 New First-Time Freshmen - Students of Color**

Initial Program	Fall 2020	Spring 2021		Fall 2021	
History (BA)	1	History (BA)	1	History (BA)	1
Total					1

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Mathematics (BS)	3	Mathematics (BS)	2	Mathematics (BS)	2
		Not Enrolled	1	Not Enrolled	1
Total					3

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Physics (BS)	3	Physics (BS)	3	Physics (BS)	3
Total					3

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Political Science (BS)	5	Political Science (BS)	3	Political Science (BS)	2
				Not Enrolled	1
		Not Enrolled	2	Not Enrolled	2
Total					5

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Sociology (BS)	11	Exercise Science, Phys. Educ., & Wellness (BS)	1	Exercise Science, Phys. Educ., & Wellness (BS)	1
		Sociology (BS)	9	Sociology (BS)	7
				Not Enrolled	2
		Not Enrolled	1	Not Enrolled	1
Total					11

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Wildlife & Fisheries Science (BS)	3	Wildlife & Fisheries Science (BS)	2	Wildlife & Fisheries Science (BS)	2
		Not Enrolled	1	Not Enrolled	1
Total					3

**Student Migration for the College of Business
Fall 2020 New First-Time Freshmen - Students of Color**

Initial College	Fall 2020	Spring 2021		Fall 2021	
Business	37	Business	28	Agriculture & Human Ecology	2
				Arts & Sciences	1
				Business	17
				Education	1
				Interdisciplinary Studies	2
Not Enrolled	5				
Education	1	Education	1		
Not Enrolled	8	Business	1		
		Not Enrolled	7		
Total					37

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Accounting (BSBA)	5	Accounting (BSBA)	4	Accounting (BSBA)	3
				Exercise Science, Phys. Educ., & Wellness (BS)	1
				Not Enrolled	1
Total					5

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Basic Business	7	Basic Business	1	Marketing (BSBA)	1
				Business Information & Technology (BSBA)	1
				Exercise Science, Phys. Educ., & Wellness (BS)	1
				Finance (BSBA)	1
				Marketing (BSBA)	2
				Human Ecology (BSHE)	1
Marketing (BSBA)	1				
Not Enrolled	1	Not Enrolled	1		
Total					7

Student Migration for the College of Business
Fall 2020 New First-Time Freshmen - Students of Color

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Business Management (BSBA)	13	Accounting (BSBA)	1	Interdisciplinary Studies (BS)	1
		Business Management (BSBA)	10	Business Management (BSBA)	6
		Not Enrolled	2	Not Enrolled	4
				Business Management (BSBA)	1
				Not Enrolled	1
Total					13

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Finance (BSBA)	3	Finance (BSBA)	3	Finance (BSBA)	3
Total					3

Initial Program	Fall 2020	Spring 2021		Fall 2021	
International Business & Cultures (BS)	1	Not Enrolled	1	Not Enrolled	1
Total					1

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Marketing (BSBA)	8	Marketing (BSBA)	5	Agriculture (BSAg)	1
				Interdisciplinary Studies (BS)	1
				Marketing (BSBA)	1
				Political Science (BS)	1
				Not Enrolled	1
		Not Enrolled	3	Not Enrolled	3
Total					8

**Student Migration for the College of Education
Fall 2020 New First-Time Freshmen - Students of Color**

Initial College	Fall 2020	Spring 2021		Fall 2021	
Education	50	Arts & Sciences	1	Not Enrolled	1
		Education	39	Arts & Sciences	1
				Business	1
				Education	33
		Not Enrolled	4		
		Interdisciplinary Studies	1	Not Enrolled	1
Nursing	2	Nursing	2		
Not Enrolled	7	Not Enrolled	7		
Total					50

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Early Childhood Education (BS)	3	Early Childhood Education (BS)	3	Early Childhood Education (BS)	2
				Not Enrolled	1
Total					3

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Elementary Education (BS)	9	Communication (BS)	1	Not Enrolled	1
		Elementary Education (BS)	7	Early Childhood Education (BS)	1
				Elementary Education (BS)	5
		Not Enrolled	1	Not Enrolled	1
Total					9

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Exercise Science, Phys. Educ., & Wellness (BS)	24	Chemistry (BS)	1	Not Enrolled	1
		Exercise Sci., Phys. Educ., & Wellness (BS)	18	Business Management (BSBA)	1
				Exercise Sci., Phys. Educ., & Wellness (BS)	15
				Sociology (BS)	1
		Not Enrolled	1		
Interest in Nursing (LIST)	2	Interest in Nursing (LIST)	2		
Not Enrolled	3	Not Enrolled	3		
Total					24

**Student Migration for the College of Education
Fall 2020 New First-Time Freshmen - Students of Color**

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Psychology (BS)	6	Psychology (BS)	4	Psychology (BS)	2
				Secondary Education (BSEd)	1
		Not Enrolled	2	Not Enrolled	1
Total					6

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Secondary Education (BSEd)	6	Secondary Education (BSEd)	5	Secondary Education (BSEd)	5
		Not Enrolled	1	Not Enrolled	1
Total					6

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Special Education (BS)	2	Special Education (BS)	2	Special Education (BS)	2
Total					2

**Student Migration for the College of Engineering
Fall 2020 New First-Time Freshmen - Students of Color**

Initial College	Fall 2020	Spring 2021		Fall 2021	
Engineering	94	Arts & Sciences	1	Not Enrolled	1
		Business	2	Business	1
				Not Enrolled	1
		Education	3	Education	3
		Engineering	80	Arts & Sciences	2
				Business	1
Education	1				
		Engineering	62		
		Not Enrolled	14		
		Not Enrolled	8	Not Enrolled	8
Total					94

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Basic Engineering	3	Basic Engineering	1	Mechanical Engineering (BSME)	1
		Business Management (BSBA)	1	Not Enrolled	1
		Electrical Engineering (BSEE)	1	Electrical Engineering (BSEE)	1
Total					3

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Chemical Engineering (BSChE)	9	Chemical Engineering (BSChE)	6	Chemical Engineering (BSChE)	3
				Not Enrolled	3
		Civil & Environmental Engineering (BSCE)	1	Manufacturing & Eng. Technology (BSET)	1
		Mechanical Engineering (BSME)	1	Mechanical Engineering (BSME)	1
		Secondary Education (BSEd)	1	Secondary Education (BSEd)	1
Total					9

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Civil & Environmental Engineering (BSCE)	13	Civil & Environmental Engineering (BSCE)	10	Civil & Environmental Engineering (BSCE)	10
		History (BA)	1	Not Enrolled	1
		Manufacturing & Eng. Technology (BSET)	1	Manufacturing & Eng. Technology (BSET)	1
		Not Enrolled	1	Not Enrolled	1
Total					13

**Student Migration for the College of Engineering
Fall 2020 New First-Time Freshmen - Students of Color**

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Computer Engineering (BSCmpE)	5	Computer Engineering (BSCmpE)	4	Computer Engineering (BSCmpE)	1
				Electrical Engineering (BSEE)	1
				Not Enrolled	2
		Not Enrolled	1	Not Enrolled	1
Total					5

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Computer Science (BS)	21	Computer Science (BS)	18	Computer Science (BS)	12
				Finance (BSBA)	1
				Multidisciplinary Studies (BS)	1
				Not Enrolled	4
		Multidisciplinary Studies (BS)	1	Multidisciplinary Studies (BS)	1
		Not Enrolled	2	Not Enrolled	2
Total					21

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Electrical Engineering (BSEE)	8	Electrical Engineering (BSEE)	7	Electrical Engineering (BSEE)	3
				Geosciences (BS)	1
				Not Enrolled	3
		Not Enrolled	1	Not Enrolled	1
Total					8

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Manufacturing & Eng. Technology (BSET)	1	Manufacturing & Eng. Technology (BSET)	1	Manufacturing & Eng. Technology (BSET)	1
Total					1

**Student Migration for the College of Engineering
Fall 2020 New First-Time Freshmen - Students of Color**

Initial Program	Fall 2020	Spring 2021		Fall 2021			
Mechanical Engineering (BSME)	34	Exercise Science, Phys. Educ., & Wellness (BS)	1	Exercise Science, Phys. Educ., & Wellness (BS)	1		
		Marketing (BSBA)	1	Marketing (BSBA)	1		
		Mechanical Engineering (BSME)	29	Chemical Engineering (BSChE)	1	Chemical Engineering (BSChE)	1
				Computer Science (BS)	1	Computer Science (BS)	1
				Electrical Engineering (BSEE)	1	Electrical Engineering (BSEE)	1
				Manufacturing & Eng. Technology (BSET)	1	Manufacturing & Eng. Technology (BSET)	1
Mechanical Engineering (BSME)	22	Mechanical Engineering (BSME)	22	Mechanical Engineering (BSME)	22		
Sociology (BS)	1	Sociology (BS)	1				
Not Enrolled	2	Not Enrolled	2				
Not Enrolled	3	Not Enrolled	3				
Total					34		

**Student Migration for the College of Fine Arts
Fall 2020 New First-Time Freshmen - Students of Color**

Initial College	Fall 2020	Spring 2021		Fall 2021	
Fine Arts	11	Education	1	Not Enrolled	1
		Fine Arts	6	Engineering	1
				Fine Arts	3
		Not Enrolled	2		
		Interdisciplinary Studies	1	Engineering	1
Not Enrolled	3	Not Enrolled	3		
Total					11

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Fine Arts (BFA)	2	Fine Arts (BFA)	2	Fine Arts (BFA)	1
				Not Enrolled	1
Total					2

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Music (BM)	9	Interdisciplinary Studies (BS)	1	Electrical Engineering (BSEE)	1
		Music (BM)	4	Computer Science (BS)	1
				Music (BM)	2
		Not Enrolled	1		
		Psychology (BS)	1	Not Enrolled	1
Not Enrolled	3	Not Enrolled	3		
Total					9

**Student Migration for the College of Interdisciplinary Studies
Fall 2020 New First-Time Freshmen - Students of Color**

Initial College	Fall 2020	Spring 2021		Fall 2021	
Interdisciplinary Studies	79	Arts & Sciences	2	Engineering Not Enrolled	1 1
		Business	2	Not Enrolled	2
		Education	1	Education	1
		Engineering	2	Engineering	2
		Fine Arts	1	Fine Arts	1
		Interdisciplinary Studies	56	Arts & Sciences	3
				Business	2
				Education	2
				Engineering	2
				Fine Arts	1
		Interdisciplinary Studies	31		
		Not Enrolled	15		
		Nursing	1	Nursing	1
		Not Enrolled	14	Not Enrolled	14
Total					79

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Communication (BS)	1	Communication (BS)	1	Sociology (BS)	1
Total					1

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Environmental & Sustainability Studies (BS)	1	Environmental & Sustainability Studies (BS)	1	Environmental & Sustainability Studies (BS)	1
Total					1

**Student Migration for the College of Interdisciplinary Studies
Fall 2020 New First-Time Freshmen - Students of Color**

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Interdisciplinary Studies (BS)	76	Biology (BS)	1	Not Enrolled	1
		Business Management (BSBA)	1	Not Enrolled	1
		Chemistry (BS)	1	Mechanical Engineering (BSME)	1
		Civil & Environmental Engineering (BSCE)	1	Civil & Environmental Engineering (BSCE)	1
		Electrical Engineering (BSEE)	1	Electrical Engineering (BSEE)	1
		Elementary Education (BS)	1	Elementary Education (BS)	1
		Finance (BSBA)	1	Not Enrolled	1
		Fine Arts (BFA)	1	Fine Arts (BFA)	1
		Interdisciplinary Studies (BS)	53	Biology (BS)	2
				Business Management (BSBA)	1
				Chemical Engineering (BSChE)	2
				Exercise Science, Phys. Educ., & Wellness (BS)	1
				Finance (BSBA)	1
				Fine Arts (BFA)	1
		Interdisciplinary Studies (BS)	30		
		Psychology (BS)	1		
		Not Enrolled	14		
		Interest in Nursing (LIST)	1	Interest in Nursing (LIST)	1
		Not Enrolled	14	Not Enrolled	14
Total					76

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Professional Studies (BS)	1	Professional Studies (BS)	1	Not Enrolled	1
Total					1

**Student Migration for the College of Nursing
Fall 2020 New First-Time Freshmen - Students of Color**

Initial College	Fall 2020	Spring 2021		Fall 2021	
Nursing	24	Business	1	Business	1
		Nursing	20	Business	1
				Education	3
				Nursing	12
Not Enrolled	4	Not Enrolled	4		
		Not Enrolled	3	Not Enrolled	3
Total					24

Initial Program	Fall 2020	Spring 2021		Fall 2021	
Interest in Nursing (LIST)	24	Interest in Nursing (LIST)	20	Elementary Education (BS)	2
				Exercise Science, Phys. Educ., & Wellness (BS)	1
				Interest in Nursing (LIST)	12
				Marketing (BSBA)	1
		Not Enrolled	4		
		Marketing (BSBA)	1	Finance (BSBA)	1
		Not Enrolled	3	Not Enrolled	3
Total					24