



Presentation to Academic & Student Affairs Committee
Board of Trustees
June 22, 2023



Student Recipient
of the
Kurt Eisen Excellence in Liberal Arts Award

Clarice Kiser
BS in Biology and Geosciences



Student Recipient
of the
Derryberry Award

Kester Nucum
BS in Electrical & Computer Engineering





2022-2023

Outstanding Faculty Award for Professional Service

Dr. Amanda Carroll

Senior Lecturer of Chemistry
College of Arts & Sciences





2022-2023

Caplenor Faculty Research Award

Dr. Mohamed Mahmoud

Associate Professor of Electrical & Computer Engineering
College of Engineering





2022-2023
Outstanding Faculty Award in Teaching

Dr. Colleen Mestayer

Senior Lecturer of Communication
College of Interdisciplinary Studies





2022-2023

Outstanding Faculty Award in Teaching

Dr. Indranil Bhattacharya

Associate Professor of Electrical & Computer Engineering
College of Engineering



Recognition of Faculty Retirements

Name	Rank	Department/School	College	Years of Service to TTU
John Shriner	Professor	Physics	Arts & Sciences	38
Janet Whiteaker	Assistant Professor	Volpe Library	Volpe Library	38
Steve Idem	Professor	Mechanical Engineering	Engineering	36
Nestor Guimaraes	Professor	Decision Sciences & Management	Business	32
Greg Danner	Professor	Music	Fine Arts	28
Joseph Biernacki	Professor	Chemical Engineering	Engineering	26
Nancy Kolodziej	Professor	Curriculum & Instruction	Education	18
Doug Bates	Professor/Dean	Volpe Library	Volpe Library	12
Stephen Scott	Professor	Computer Science	Engineering	12





Enrollment Update

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TTU

Week of **WELCOME** 2023
TENNESSEE TECH
Coming August 2023

Tennessee Tech
WELCOME TO SCAR

Tennessee Tech
YOUR BOLD FUTURE STARTS HERE

WINGS UPI

TENNESSEE TECH UNIVERSITY

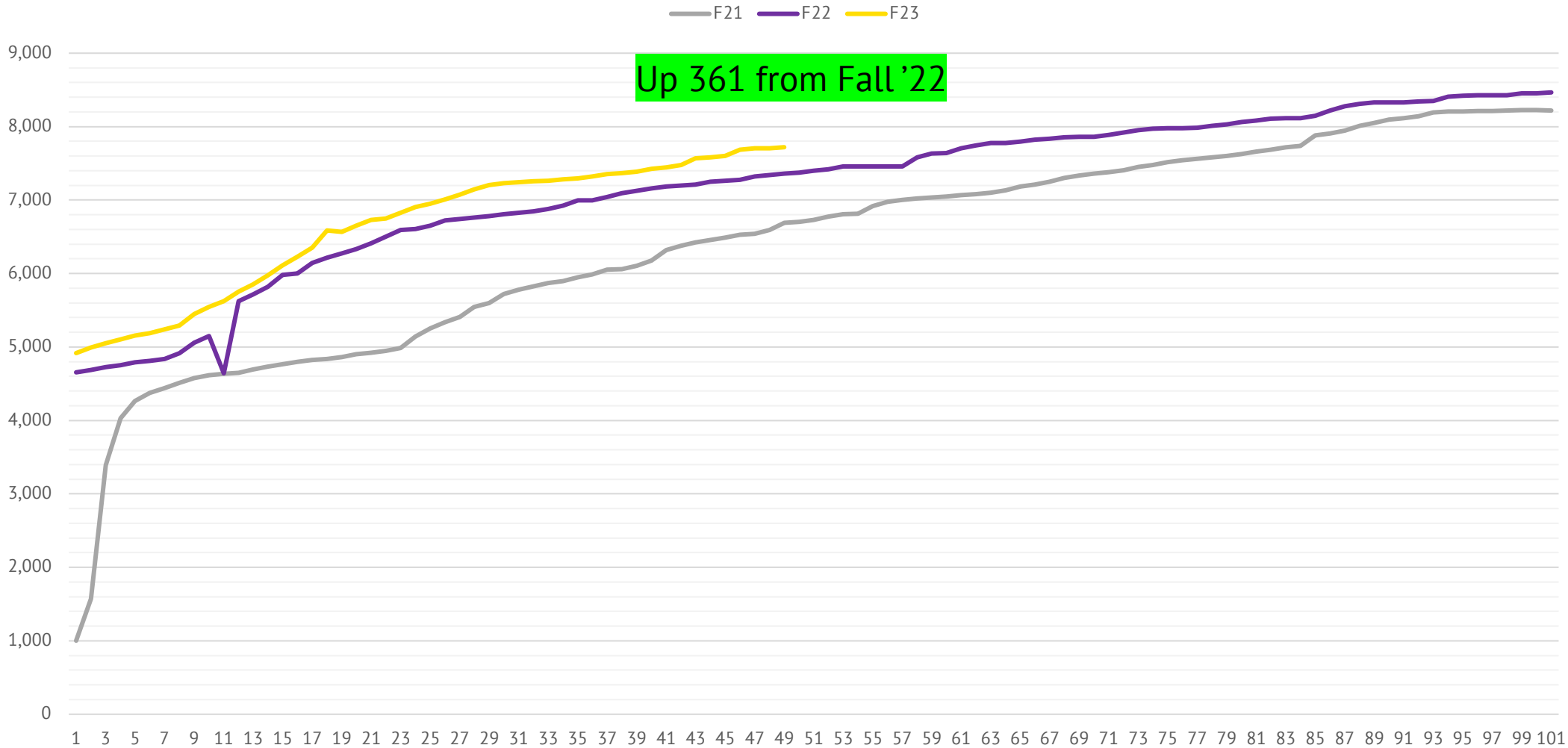
Carillon

The Nest



Fall 2023 Enrollment Progression

**Total Undergraduate Headcount Fall Daily Enrollment
Fall '21, Fall '22, Fall '23**



Up 361 from Fall '22

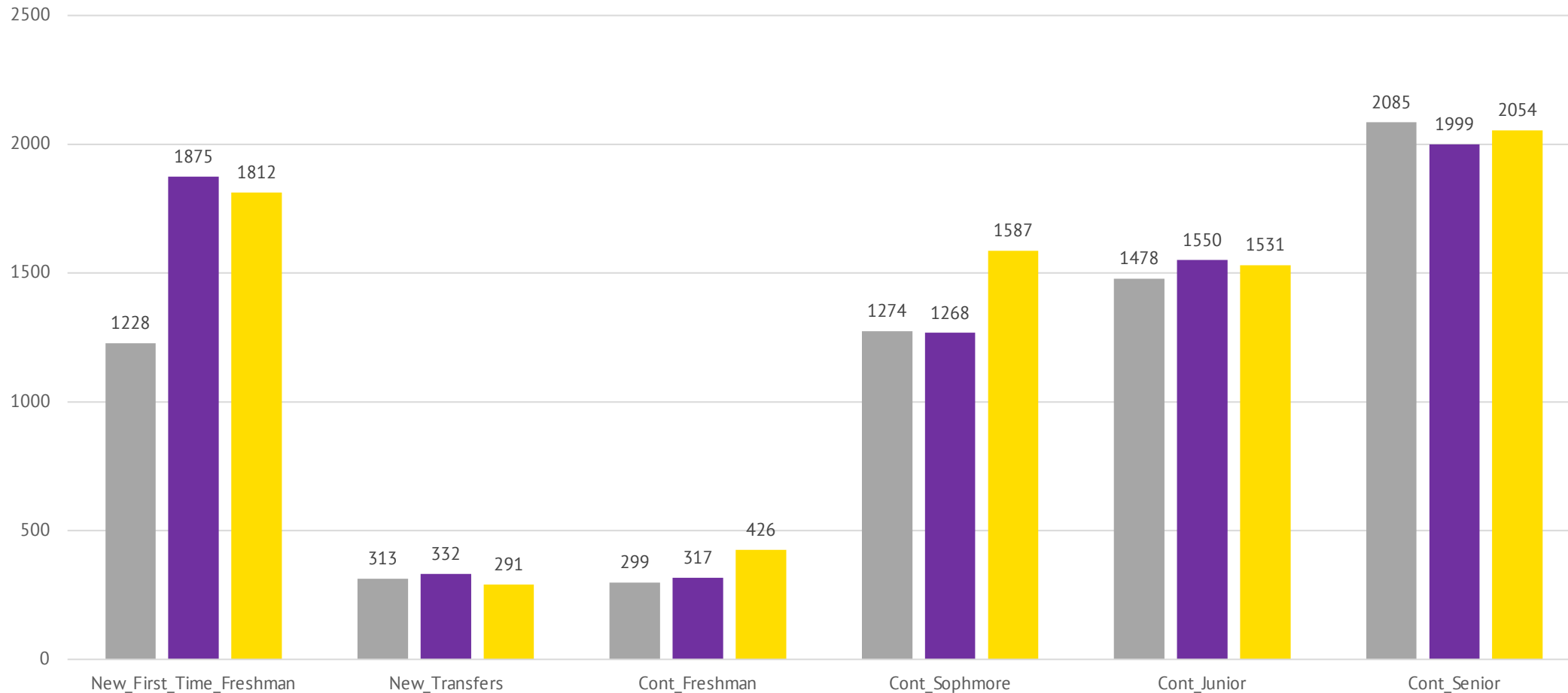
Data as of June 21, 2023



Fall 2023 Enrollment Progression

Undergraduate Headcount Enrollment by Classification Fall 2021, Fall 2022, Fall 2023

■ 2021 ■ 2022 ■ 2023

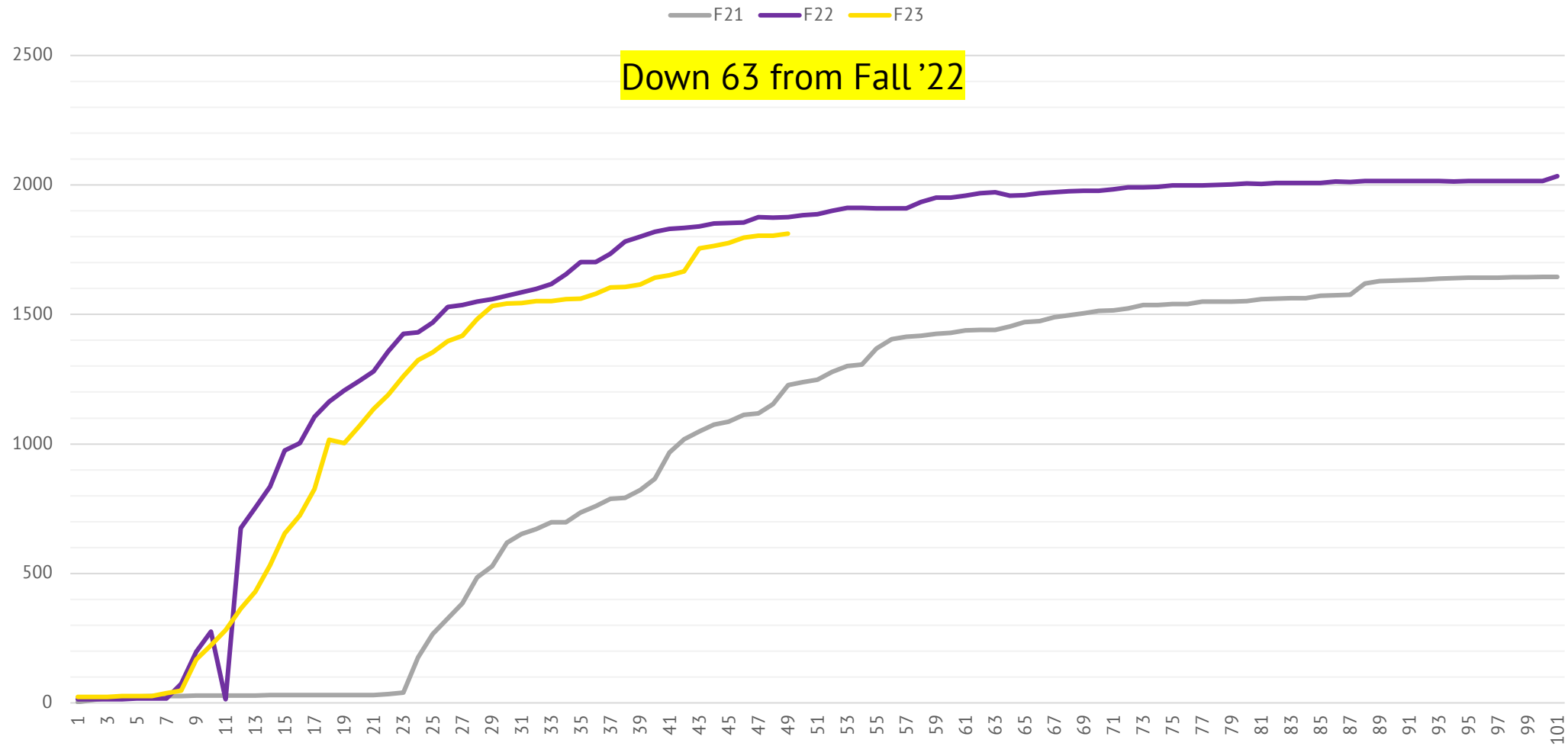


Data as of June 21, 2023



Fall 2023 Enrollment Progression

New First-time Freshmen Headcount Fall Daily Enrollment, Fall '21, Fall '22, Fall '23

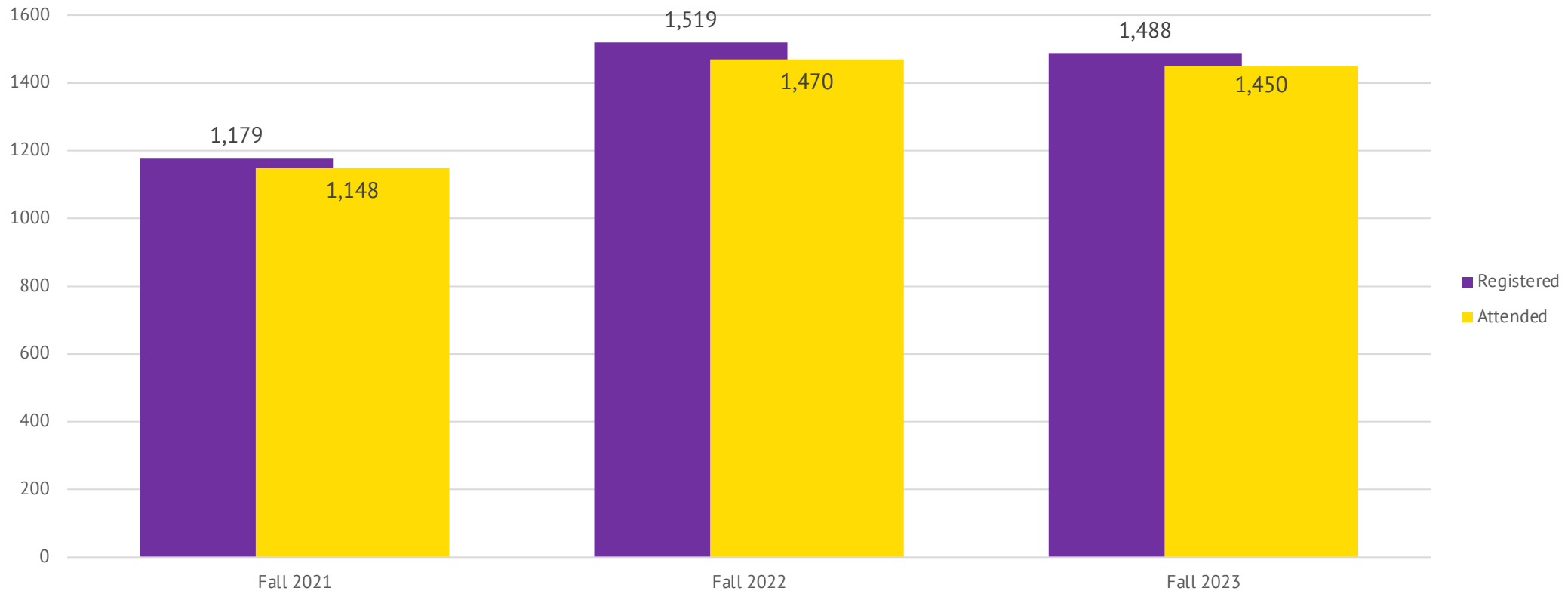


Data as of June 21, 2023



Freshman SOAR Registration

- 2,045 registered as of June 20, 2023
 - Presidential Scholars: 972 registered (1,007 last year)
 - Year-to-year comparison through first 7 sessions



Admissions Cancellations

- 1,186 admitted students have cancelled their application (through 6/18/23)
 - 15% increase from last year

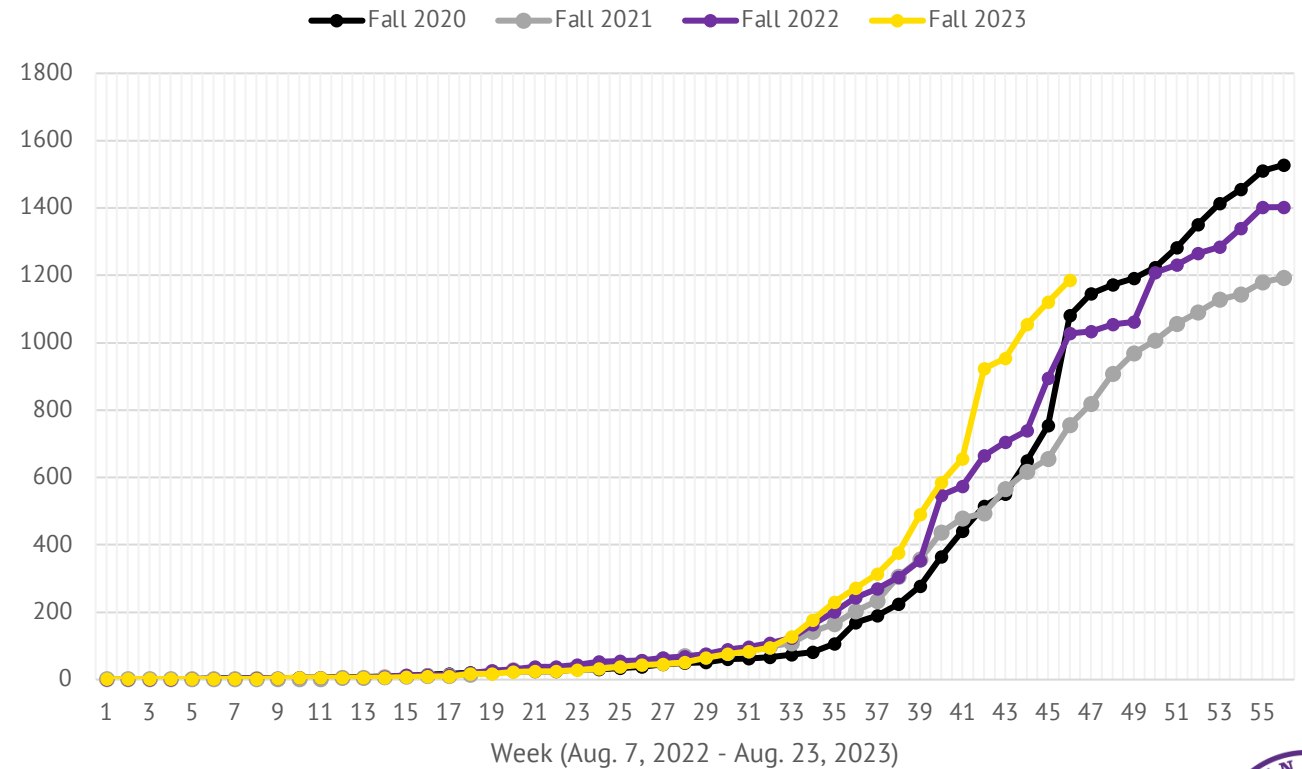
Top reasons given for cancellation:

- Proximity (15.54% of respondents)
- Tennessee Promise (7.17%)
- Financial Aid (4.38%)
- Other (23.11%)

Among 742 respondents who said they were going to another college:

- UT Knoxville, 158
- Community college, 121
- MTSU, 43
- UTC, 41
- ETSU, 39

New Freshman Cancellations



Incoming Class

(among 2023 SOAR registrants, as of June 20, 2023)

Academic

- Average High School GPA: **3.68**
 - # with 4.0: **713**
- Average ACT Composite: **24**
 - Average math subscore: **23**
 - # with 36 math subscore: **7**
 - # with 36 composite: **6**
- National Merit Semifinalists: **5**

Demographics

- Male **53.49%** | Female **45.72%**
- White: **79.98%**
- Black or African American: **5.33%**
- Hispanic: **5.23%**
- Asian: **2.84%**
- Two or more races: **2.24%**

(Does not include international students)



Incoming Class

Major	# of students	% of class
Interdisciplinary Studies	377	18.77%
Mechanical Engineering	177	8.81%
Computer Science	163	8.12%
Biology	121	6.03%
Exercise Science	84	4.18%
Civil Engineering	75	3.74%
Psychology	74	3.69%
Basic Business	62	3.09%
Business Management	58	2.89%
Electrical Engineering	57	2.84%

Interest area within Interdisciplinary Studies	# of students
Nursing	162
Computer Science	59
Mechanical Engineering	40
Civil Engineering	18
Computer Engineering	11
Electrical Engineering	11
Chemical Engineering	8



Enrollment Data Analysis Efforts

- Tech Tomorrow Exceptional Stewardship faculty leader Dr. Tom Timmerman from the College of Business currently looking at student retention
- Examination of Free App September effect
- Examination of student recruitment yield using various milestones to develop a predictive model for recruitment efforts
- Developing database combining internal and external data about each Tennessee county to aid with strategic planning
- Build on and refine tracking efforts started last year







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Academic Program Updates: Accreditations & Reviews

Academic Program	Degree	College	Accreditation Agency	Accreditation & Review Outcomes
General Engineering (Joint program with ETSU)	BSE	Engineering	ABET	Accredited through 2027
Communication	BS	Interdisciplinary Studies	ACA	Accredited through 2027
Community Health & Nutrition	MS	Agriculture and Human Ecology	ASCEND	On-Site Visit: 4/30-5/2, 2023 (Recommended for Accreditation)
Counseling & Supervision	PhD	Education	CACREP	On-Site Visit Expected: SUM/FALL 2023
Sociology	BS	Arts & Sciences	Program Review	Successful Review through 2028
History	BA/BS	Arts & Sciences	Program Review	Successful Review through 2028
Environmental & Sustainability Studies	BS	Interdisciplinary Studies	Program Review	Successful Review through 2028
Civil Engineering	MS	Engineering	Program Review	Successful Review through 2028
Chemical Engineering	MS	Engineering	Program Review	Successful Review through 2028
Mechanical Engineering	MS	Engineering	Program Review	Successful Review through 2028
Electrical & Computer Engineering	MS	Engineering	Program Review	Successful Review through 2028



Academic Program Updates: Additions, Revisions, Terminations

New Certificate Programs

- Undergraduate (1)
- Graduate (4)

New/Revised Concentrations

- Undergraduate (12)
- Graduate (8)

New/Revised Minors

- Undergraduate (5)

Revised Degree Programs

- Undergraduate (1)
- Graduate (3)

New Degree Programs

- Undergraduate (2)





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Academic Program Modification Proposal: MA Learning Design & Technology

College of Education – MA Curriculum & Instruction

<i>Concentration</i>	<i>Fall Headcount Enrollment</i>				<i>Degrees Awarded</i>			
	<i>F20</i>	<i>F21</i>	<i>F22</i>	<i>3-Year Avg</i>	<i>20-21</i>	<i>21-22</i>	<i>22-23</i>	<i>3-Year Avg</i>
<i>Applied Behavior Analysis</i>	26	24	13	21	6	11	14	10
<i>Curriculum</i>	16	16	20	17	11	13	10	11
<i>Early Childhood Education</i>	24	24	28	25	3	9	8	7
<i>Educational Technology</i>	12	17	15	15	0*	6	10	5
<i>Elementary Education</i>	31	42	39	37	7	6	18	10
<i>Family & Consumer Sciences</i>	3	8	9	7	1	0	5	2
<i>Library Science</i>	8	4	6	6	5	2	4	4
<i>Literacy (CI)</i>	8	7	3	6	3	4	4	4
<i>Music</i>	1	3	3	2	0	0	1	0
<i>Secondary Education</i>	69	62	70	67	17	18	27	21
<i>Special Education</i>	53	51	46	50	8	7	28	14
<i>STEM Education (CI)</i>	3	5	3	4	2	2	2	2
<i>No Concentration</i>	-	-	-	-	1	0	0	0
TOTAL	254	263	255	257	64	78	131	91

