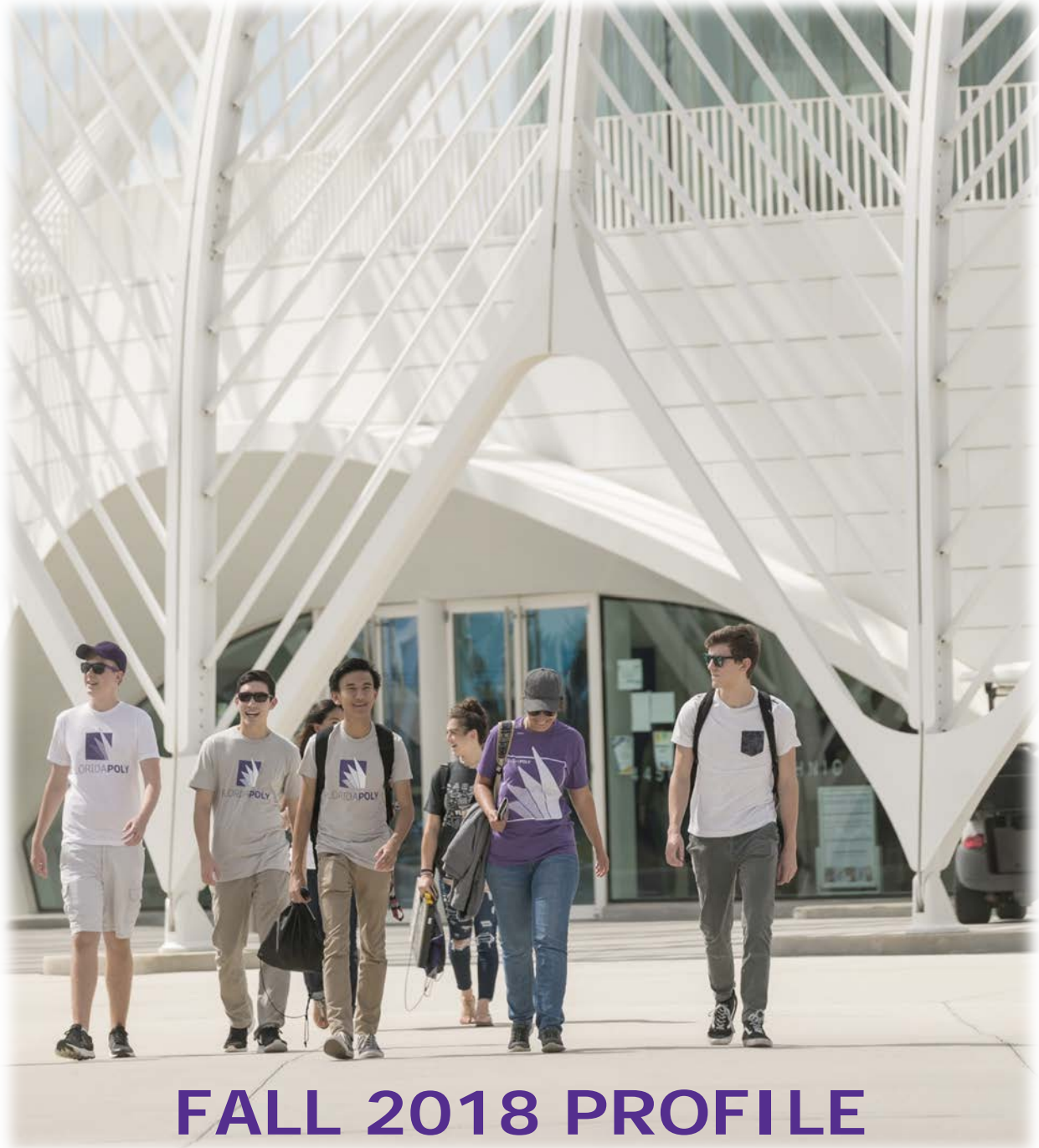




**FLORIDA POLYTECHNIC
UNIVERSITY**



**Office of Institutional Research
4700 Research Way
Lakeland, FL 33805**

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PURPOSE

The Fall 2018 profile presents metrics that describe the 2018 incoming class, continuing students, and faculty/staff at Florida Polytechnic University.

Student data presented in this report was extracted from our Student Information System as of a census date of September 19, 2018. Human Resources data used payroll records extracted from Workday ERP within this same timeframe.

STUDENT ENROLLMENT

This section presents various metrics used by the Office of Institutional Research to track student enrollment at the Institution.

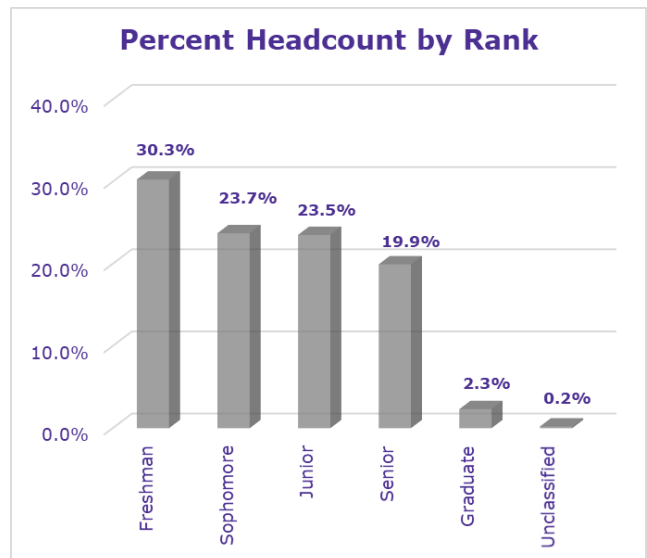
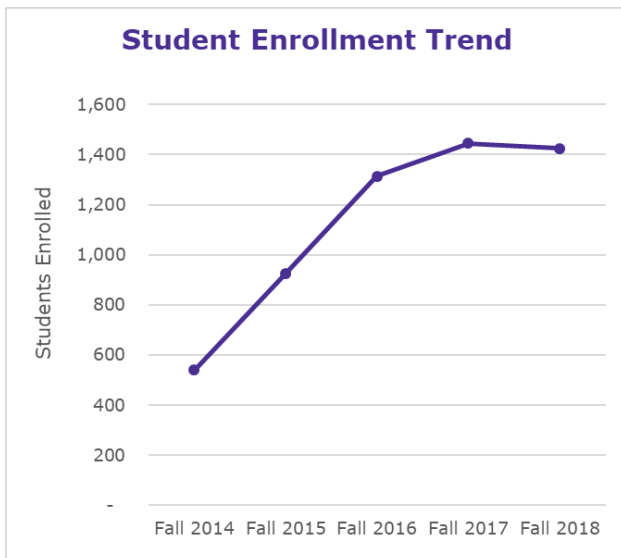
Total Headcount

The Fall 2018 unduplicated headcount is 1,424 students. Total enrollment (6,629) is defined as the duplicated headcount of students registered for classes. First year retention of first time in college students increased by seven (7) percentage points.

Total Registered Headcount	1,424
Total Enrollment (Duplicated)	6,629

FTIC Retention Rate				
	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Fall 2014	76%	62%	54%	26%
Fall 2015		83%	71%	62%
Fall 2016			72%	57%
Fall 2017				79%

Headcount by Student Rank		
	Total Students	Percentage of Total Headcount
Freshman	431	30.3%
Sophomore	338	23.7%
Junior	335	23.5%
Senior	284	19.9%
Graduate	33	2.3%
Unclassified	3	0.2%



New Student Profile

A total of 397 new and readmitted students registered for Fall 2018. New students represent 28% of all student population. First-Time In College (FTIC) students are the higher percentage of incoming students (78%); a pattern observed since Fall 2014. In addition, international students enrollment increased to a total of 47 enrolled in both undergraduate and graduate levels. Academic quality of new students at Florida Polytechnic University with respect to test scores has increased when compared to previous incoming class.

Continuing & New Students Count				
	Continuing Students	New Students	Re-Admits	Total
Undergraduate	1,018	366	4	1,388
Graduate	9	24	0	33
Non-Degree Seeking	0	3	0	3
Total Student	1,027	393	4	1,424

Fall 2018 New Student Enrollment	
First Time in College	312
Transfer	50
Graduate	24
Re-Admits	4
Other (Dual Enrollment, Second Bachelors, etc.)	7
Total New Students	397

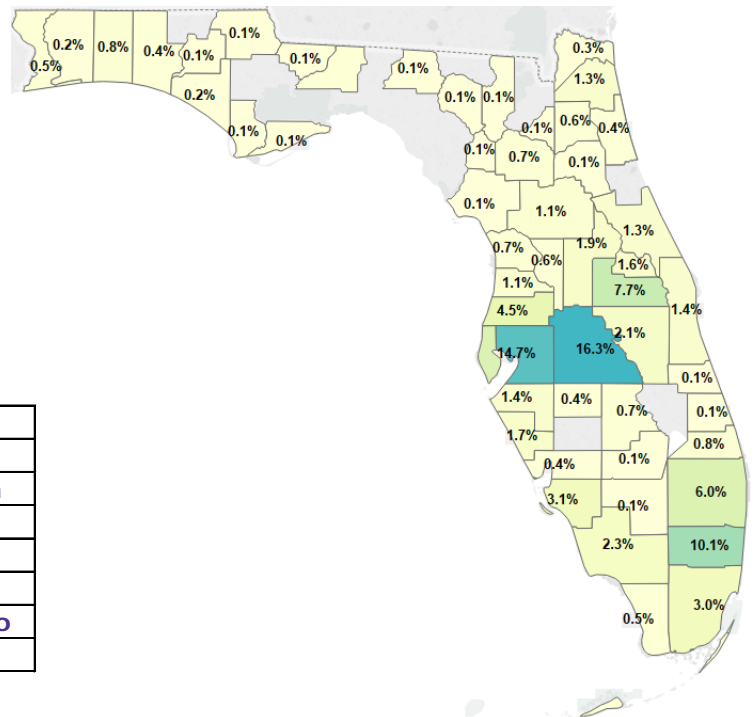
Average GPA	
FTIC High School	4.04
Transfer College	3.26
Graduate	3.36

ACT Scores					
	English	Math	Reading	Science	Composite
75th Percentile	32.0	30.0	33.0	33.0	31.0
Average	28.7	27.4	30.0	30.0	28.8

SAT Scores			
	Math	Reading-Writing	Combined
75th Percentile	698	670	1,350
Average	651	636	1,287

94% of new students are coming from within Florida counties. The top 3 counties include:

- Polk (218 students)
- Hillsborough (196 students)
- Broward (135 students).



Countries represented by international students include:

Countries	China	Mexico
	Ecuador	Pakistan
	Germany	Russian Federation
	Ghana	South Africa
Argentina	India	Spain
Bangladesh	Israel	The Bahamas
Brazil	Kenya	Trinidad and Tobago
Canada	Kuwait	Venezuela

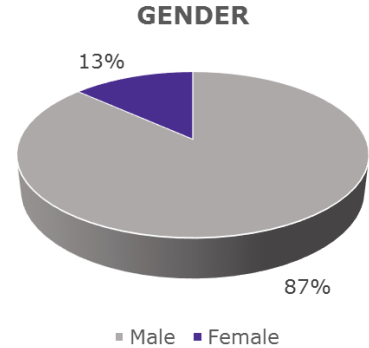
Student Diversity

Student population at Florida Polytechnic University is predominantly white and male, 63.2% and 87% respectively.

Race/Ethnicity*		
	Total Students	Percent of Total Headcount
American Indian or Alaskan Native	7	0.5%
Asian	66	4.6%
Black or African American	67	4.7%
Hispanic or Latino	263	18.5%
Native Hawaiian or Other Pacific Islander	6	0.4%
Non-Resident Alien	47	3.3%
Two or More Races	49	3.4%
White	900	63.2%
Race and Ethnicity Unknown	19	1.3%

*IPEDS Classifications

Gender		
	Total Students	Percent of Total Headcount
Male	1,232	87%
Female	192	13%



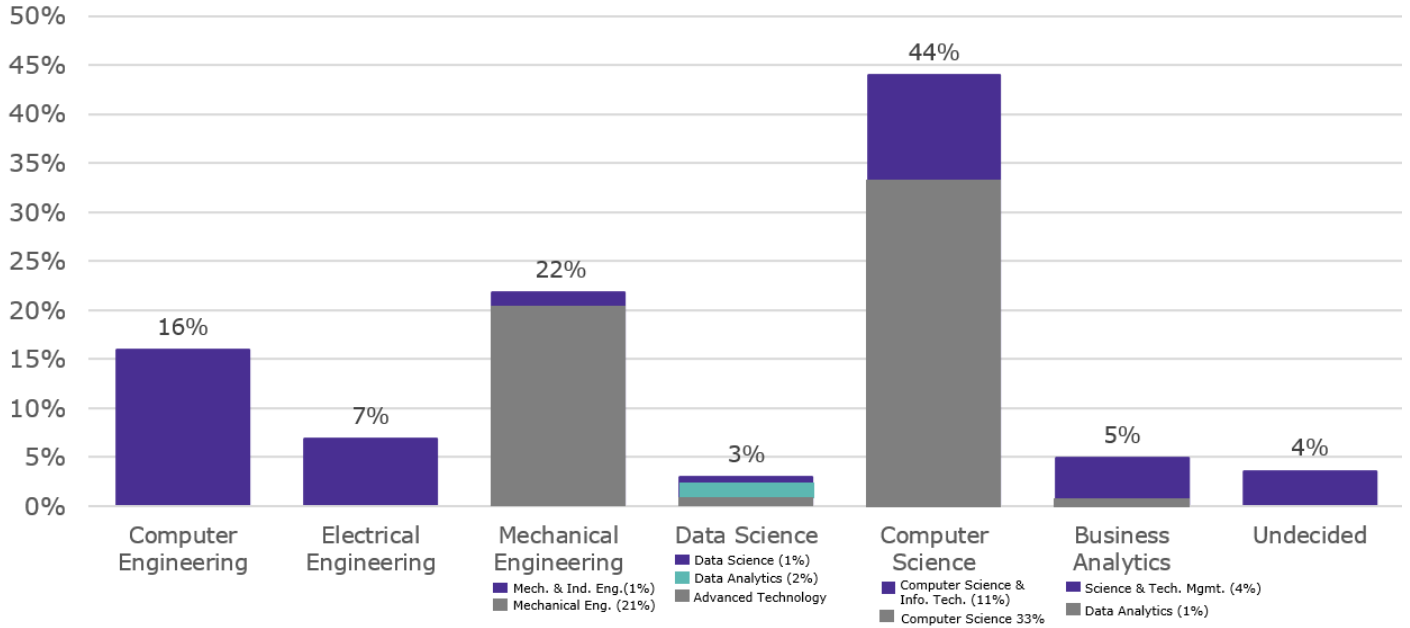
Enrollment

Florida Polytechnic University offers six (6) Bachelor of Science degrees, two (2) Master of Science degrees and a variety of concentrations within each program for students to specialize. Top two programs of highest enrollment are Computer Science, formally known as Computer Science and Information Technology (43%) and Mechanical Engineering, formally known as Mechanical & Industrial Engineering (21%).

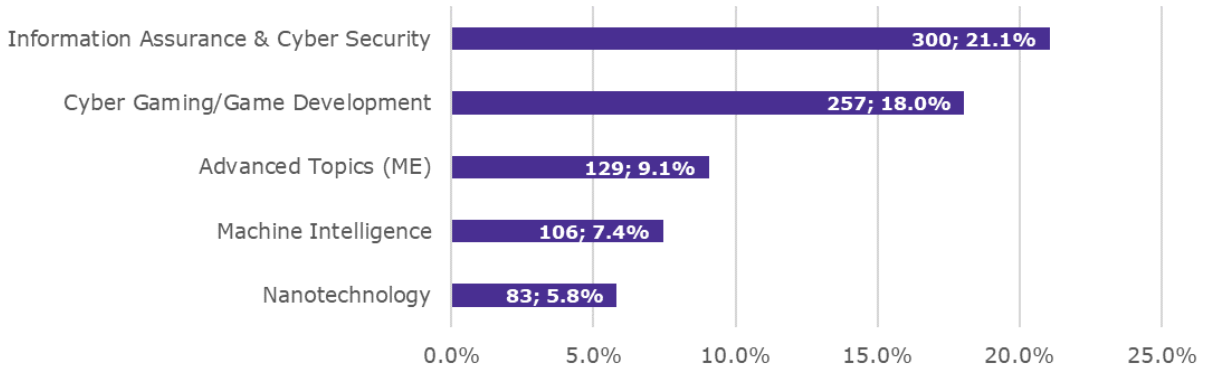
Distribution of student enrollment among programs are as follows:

Headcount by Major				
	Total	Percent of Total Headcount	Female	Male
Computer Engineering	221	15.5%	24	197
Electrical Engineering	95	6.7%	11	84
Mechanical Engineering & Industrial Engineering	11	0.8%	1	10
Mechanical Engineering	292	20.5%	51	241
Advanced Technology	11	0.8%	4	7
Data Analytics	25	1.8%	5	20
Data Science	5	0.4%	1	4
Computer Science & Information Technology	150	10.5%	7	143
Computer Science	460	32.3%	62	398
Science & Technology Management	55	3.9%	8	47
Business Analytics	13	0.9%	3	10
Undecided	50	3.5%	7	43
Engineering MS	15	1.1%	1	14
Computer Science MS (Innovation & Technology MS)	18	1.3%	5	13
Non-Degree Seeking	3	0.2%	2	1

Percent Headcount Undergraduate Programs



Top 5 Concentrations



Student Credit Hours

Students at Florida Poly produced 18,592 credit hours in Fall 2018. As in previous terms most of the student credit hours were generated by full-time undergraduates. The average credit load per student continues to be 13.1 credits.

Total Credit Hours		Average Credit Load	
Undergraduate	18,337	Undergraduate	13.2
Full-Time	17,295	Full - Time	13.9
Part - Time	1,042	Part - Time	7.4
Graduate	243	Graduate	7.4
Full - Time	186	Full - Time	9.3
Part - Time	57	Part - Time	4.4
Non-Degree Seeking	12	Non-Degree Seeking	4.0
Part - Time	12	Part - Time	4.0
Total Credit Hours	18,592	Average Credit Load	13.1

Headcount by Credit Load Status		
Undergraduate	1,388	97.5%
Full-Time	1,247	87.6%
Part - Time	141	9.9%
Graduate	33	2.3%
Full - Time	20	1.4%
Part - Time	13	0.9%
Non-Degree Seeking	3	0.2%
Part - Time	3	0.2%
Total Headcount	1,424	

Student-to-Faculty Ratio

Average Class Size	25
Student to Faculty Ratio (IPEDS)	18 to 1
Florida Poly Student to Faculty Ratio	18 to 1

Florida Poly student to faculty ratio is the proportion of full time undergraduate students to full time faculty.

Student Age

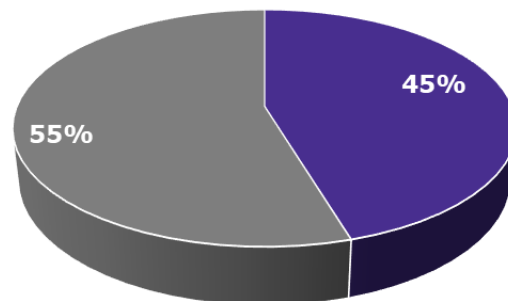
Students Age at Florida Polytechnic ranges from 16 years of age to 60 years of age. There are 18 students under the age of 18 and 834 under the age of 21.

Student Median Age	20
Student Mode Age	19
Student Average Age	21
Student Age Range	16 to 60

Residency & Living Status

Residency Status	
In-State	93.8%
Out-of-State	2.9%
International	3.3%

Living Status



■ On-Campus ■ Off-Campus

FACULTY & STAFF PROFILE

This section will present faculty and staff demographics, as well as a general headcount of faculty/staff at Fall 2018 Census.

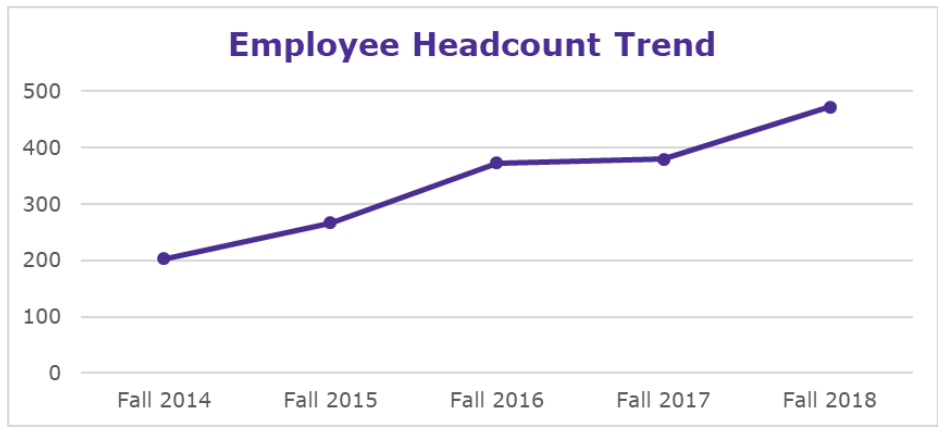
Employees by Position Level

Florida Polytechnic University has 471 employees, including FIPR – Florida Industrial & Phosphate Research Institute. Full-time staff and administrator are 34% (including FIPR) of the total number of employed. Faculty is 19% and OPP employees are 3% of the total. Florida Poly has 209 student workers. Students hired by the University work as research assistants, educational assistants, graduate assistants, and supporting administrative areas.

Employees by Position Level		
	Total Headcount	Percentage of Total
Administrators	15	3%
Staff	147	31%
University	135	92%
FIPR	12	8%
Faculty¹	89	19%
Adjunct Professor ²	19	21%
Visiting Assist./Assoc. Professor	4	4%
Instructor	9	10%
Assistant Professor	38	43%
Associate Professor	16	18%
Professor	3	3%
OPS	16	3%
University	11	69%
FIPR	5	31%
Student Workers	209	44%
Educational Assistants	92	44%
Research Assistants	33	16%
Support	69	33%
Graduate Assistant	15	7%
Total Number of Employees	471	100%

¹ Department and Divisions Chairs counted as faculty

² Includes staff adjuncts



Faculty & Staff Diversity

Race/Ethnicity		
	Total Headcount	Percent of Total Headcount
American Indian or Alaskan Native	3	0.6%
Asian	40	8.5%
Black or African American	33	7.0%
Hispanic or Latino	49	10.4%
White	331	70.3%
Race and Ethnicity Unknown	15	3.2%

EMPLOYEES BY GENDER

