

### **III. Graduates**

The graduation rate of new freshman students since 2007 enrolled in 4-year programs (excluding Pre-Pharmacy new freshman students) is shown in Table 22.

Table 23a shows the matriculation rate into the College of Pharmacy for new Pre-Pharmacy freshman students. Matriculation rate, defined as entry (P1 status) into the College of Pharmacy, ideally occurs after the second year of matriculation at Xavier (IPEDS designates this as 100% completion rate for students not in a 4-year program). Matriculation rates after third and fourth year are also shown. Table 23b shows the College of Pharmacy's graduation rates for new P1 cohorts.

Table 24 shows degrees by graduate granted over the last five academic years, by type of degree, within the College of Arts & Sciences, the College of Pharmacy, and the Graduate School. Arts & Sciences and University totals are adjusted for students with double majors and dual degrees.

Since Xavier's enrollment is heaviest in the sciences, these divisions have the largest percentage of graduates within the College of Arts & Sciences, as is shown in Table 25 (note that present division/major distribution, as of 2017–18, is shown in all tables and is applied to past data). Table 26a provides the number of graduates, by ethnicity and gender, in each academic discipline within the College of Arts & Sciences. Table 26b provides same breakdown for the graduates of the College of Pharmacy and those of the Graduate School.

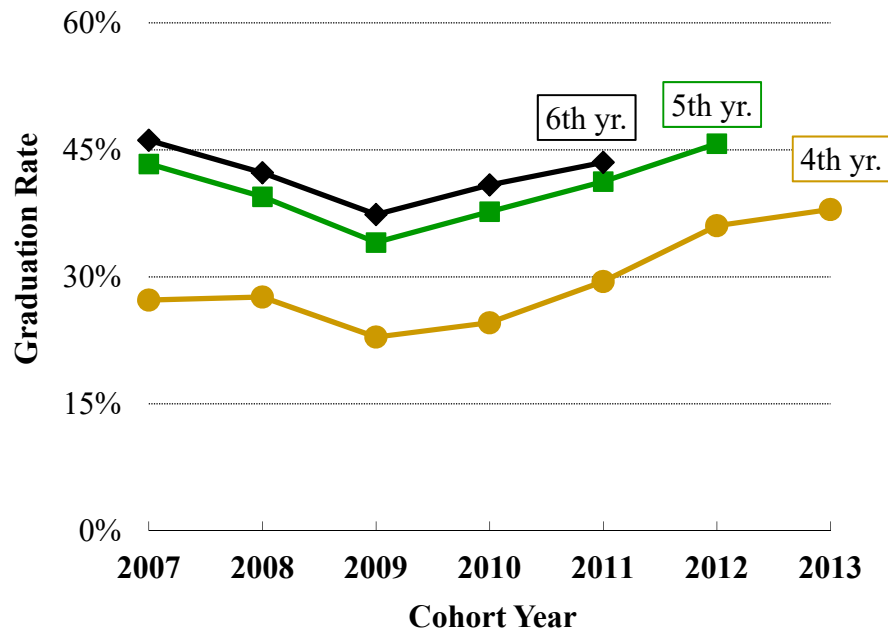
Xavier's students are attending graduate and professional schools at a rate that reflects the efforts of Xavier faculty, staff and administration. Data on Fall 2017 graduate/professional school attendance, from the National Student Clearinghouse, is presented in Tables 27 – 29. As shown in Table 27, the percent of students from the College of Arts and Sciences who enrolled in graduate/professional school in the fall or spring semester after graduation was 35.8% for 2016–17 graduates, the highest rate within the last five academic years. Within the division of Mathematical & Physical Sciences, 2 of every 5 students attended graduate/professional school during the fall semester after graduation.

Table 28 lists graduates of the College of Arts & Sciences by division and major over the last five academic years, and the number within each major who attended graduate/professional school in the fall semester following graduation. Table 29 highlights the disciplines and areas of concentration in which our 2016–17 graduates are pursuing their graduate and professional degrees.

Table 30 indicates the breakdown of graduates from Xavier's Graduate School over the last five academic years, by major and type of degree.

**22. Graduation Rate of Recent Classes<sup>1</sup>**  
**(Based on Freshmen in 4–Year Programs)**

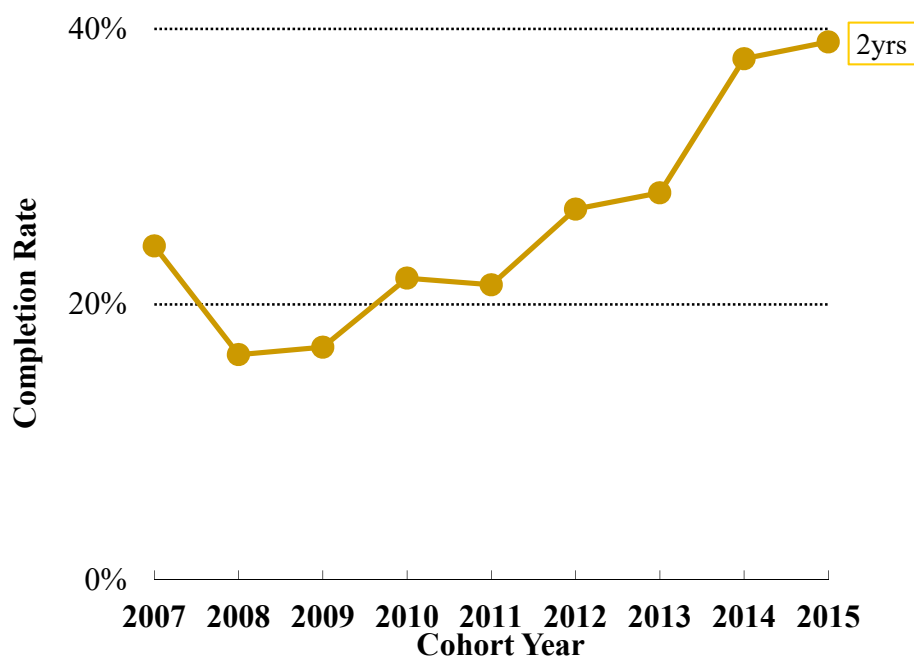
Freshman Class	# Enrolled	Graduate Count					Graduation Rate				
		4 <sup>th</sup> yr	5 <sup>th</sup> yr	6 <sup>th</sup> yr	7 <sup>th</sup> yr	8 <sup>th</sup> yr	4 <sup>th</sup> yr	5 <sup>th</sup> yr	6 <sup>th</sup> yr	7 <sup>th</sup> yr	8 <sup>th</sup> yr
2007	466	127	202	215	222	224	27.3%	43.3%	46.1%	47.6%	48.1%
2008	565	156	223	239	245	249	27.6%	39.5%	42.3%	43.4%	44.1%
2009	546	125	186	204	210	212	22.9%	34.1%	37.4%	38.5%	38.8%
2010	602	148	227	246	249		24.6%	37.7%	40.9%	41.4%	
2011	618	182	255	269			29.4%	41.3%	43.5%		
2012	505	182	231				36.0%	45.7%			
2013	490	186					38.0%				
<b>TOTAL<sup>2</sup></b>	<b>3,792</b>	<b>1,106</b>	<b>1,324</b>	<b>1,173</b>	<b>926</b>	<b>685</b>	<b>29.2%</b>	<b>40.1%</b>	<b>41.9%</b>	<b>42.5%</b>	<b>43.4%</b>



<sup>1</sup> DATA SOURCE: Registrar’s Office. Information as of December 1, 2017.

<sup>2</sup> TOTAL indicates sum of years shown within each column. Percentage for same is based on sum of graduates within column divided by sum of same year cohorts. For example, in “8<sup>TH</sup> yr” only first three rows of cohorts are summed.

<b>23a. Matriculation Rate into College of Pharmacy<sup>1</sup></b> <b>(Based on Freshmen in Pre-Pharmacy Programs)</b>							
<b>Freshman Class</b>	<b># Enrolled</b>	<b>Count into P1 after...</b>			<b>Rate into P1 after...</b>		
		<b>2<sup>nd</sup> yr</b>	<b>3<sup>rd</sup> yr</b>	<b>4<sup>th</sup> yr</b>	<b>2<sup>nd</sup> yr</b>	<b>3<sup>rd</sup> yr</b>	<b>4<sup>th</sup> yr</b>
<b>2007</b>	198	48	51	55	24.2%	25.8%	27.8%
<b>2008</b>	214	35	43	46	16.4%	20.1%	21.5%
<b>2009</b>	219	37	46	51	16.9%	21.0%	23.3%
<b>2010</b>	178	39	44	48	21.9%	24.7%	27.0%
<b>2011</b>	168	36	48	51	21.4%	28.6%	30.4%
<b>2012</b>	156	42	44	44	26.9%	28.2%	28.2%
<b>2013</b>	185	52	58	59	28.1%	31.4%	31.9%
<b>2014</b>	148	56	60		37.8%	40.5%	
<b>2015</b>	128	50			39.1%		
<b>TOTAL<sup>2</sup></b>	<b>1,594</b>	<b>395</b>	<b>394</b>	<b>354</b>	<b>24.8%</b>	<b>26.9%</b>	<b>26.9%</b>

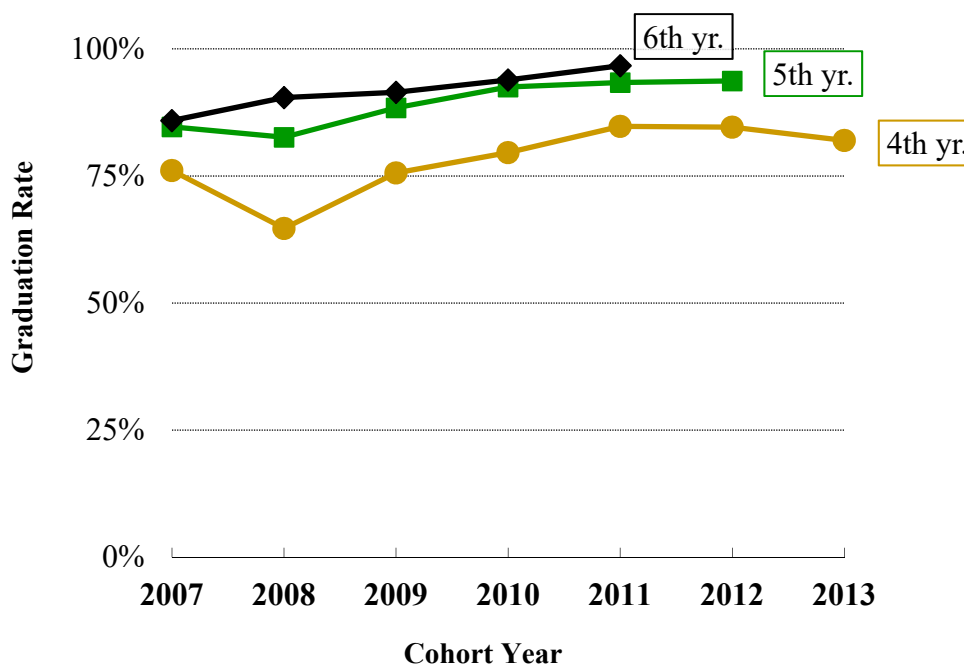


<sup>1</sup> DATA SOURCE: Registrar's Office. Information as of December 1, 2017.

<sup>2</sup> TOTAL indicates sum of years shown within each column. Percentage for same is based on sum of graduates divided by sum of cohorts.

**23b. Graduation Rate — College of Pharmacy<sup>1</sup>**  
**(Based on Cohorts of New P1 Students)**

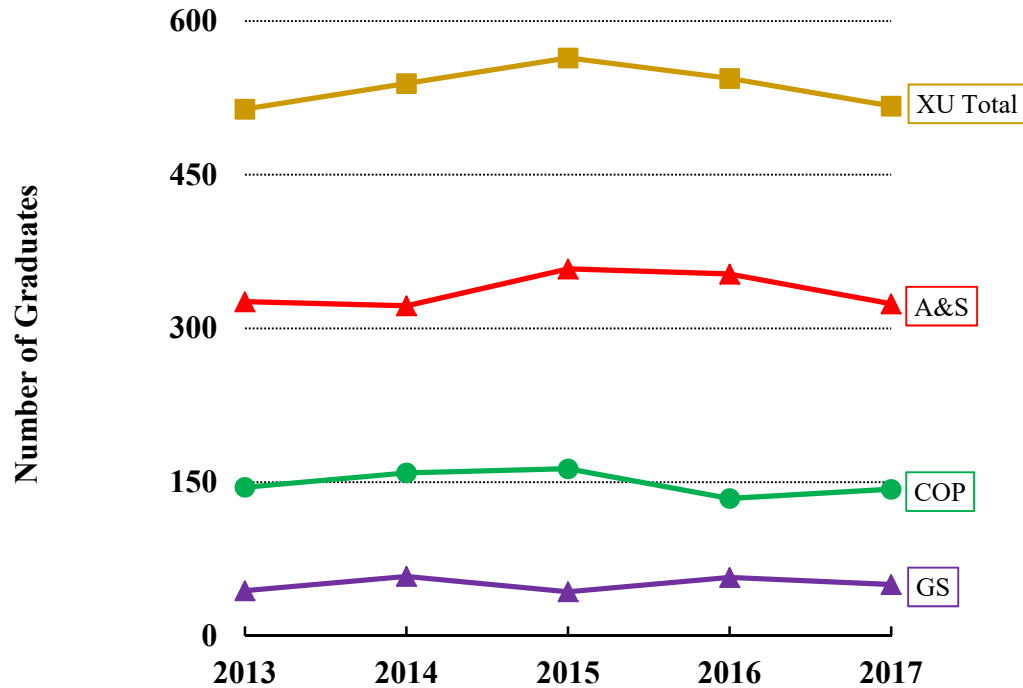
Freshman Class	# Enrolled	Graduate Count					Graduation Rate				
		4 <sup>th</sup> yr	5 <sup>th</sup> yr	6 <sup>th</sup> yr	7 <sup>th</sup> yr	8 <sup>th</sup> yr	4 <sup>th</sup> yr	5 <sup>th</sup> yr	6 <sup>th</sup> yr	7 <sup>th</sup> yr	8 <sup>th</sup> yr
2007	163	124	138	140	143	144	76.1%	84.7%	85.9%	87.7%	88.3%
2008	167	108	138	151	151	152	64.7%	82.6%	90.4%	90.4%	91.0%
2009	164	124	145	150	151	151	75.6%	88.4%	91.5%	92.1%	92.1%
2010	147	117	136	138	140		79.6%	92.5%	93.9%	95.2%	
2011	151	128	141	146			84.8%	93.4%	96.7%		
2012	143	121	134				84.6%	93.7%			
2013	150	123					82.0%				
<b>TOTAL<sup>2</sup></b>	<b>1,085</b>	<b>845</b>	<b>832</b>	<b>725</b>	<b>585</b>	<b>447</b>	<b>77.9%</b>	<b>89.0%</b>	<b>91.5%</b>	<b>91.3%</b>	<b>90.5%</b>



<sup>1</sup> DATA SOURCE: Registrar’s Office. Information as of December 1, 2017.

<sup>2</sup> TOTAL indicates sum of years shown within each column. Percentage for same is based on sum of graduates within column divided by sum of same year cohorts. For example, in “8<sup>TH</sup> yr” only first three rows of cohorts are summed.

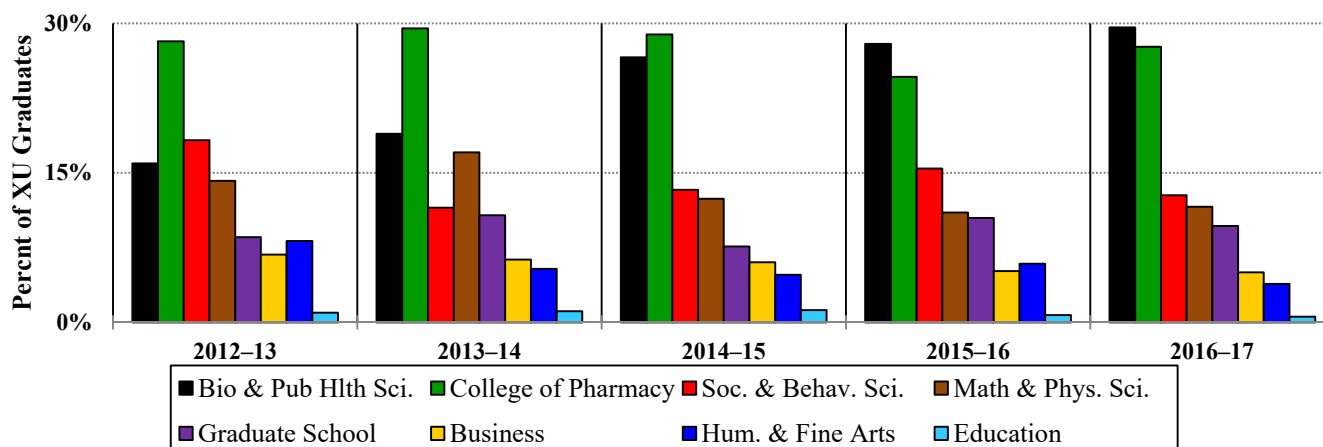
24. Xavier Graduates by Degree, 2013 – 2017 <sup>1</sup>						
COLLEGE/DEGREE	2013	2014	2015	2016	2017	5-yr. Avg.
<b>College of Arts &amp; Sciences</b>						
Bachelor of Science	234	261	285	250	266	259.2
Bachelor of Arts	92	61	70	106	60	77.8
Bachelor of Music	3	1	3	0	0	1.4
<b>Total Arts &amp; Sciences<sup>2</sup></b>	<b>326</b>	<b>322</b>	<b>358</b>	<b>353</b>	<b>324</b>	<b>336.6</b>
<b>College of Pharmacy</b>						
Doctor of Pharmacy	145	159	163	134	143	148.8
<b>Graduate School</b>						
Master of Arts	25	27	29	33	38	30.4
Master of Arts in Teaching	17	28	13	20	9	17.4
Master of Theology	2	3	1	4	3	2.6
<b>Total Graduate School</b>	<b>44</b>	<b>58</b>	<b>43</b>	<b>57</b>	<b>50</b>	<b>50.4</b>
<b>UNIVERSITY TOTAL<sup>2</sup></b>	<b>514</b>	<b>539</b>	<b>564</b>	<b>544</b>	<b>517</b>	<b>535.6</b>



<sup>1</sup> DATA SOURCE: Registrar's Office. Information as of December 1, 2017.

<sup>2</sup> A&S and University Totals adjusted for students with double majors and dual degrees.

<b>25. Percentage of Graduates by Academic Division 2013 – 2017<sup>1</sup></b>										
<b>ACADEMIC DIVISION<sup>2</sup></b>	<b>Graduate Count</b>					<b>Percent of Total Graduates</b>				
	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<b>College of Arts and Sciences</b>										
Biol. & Applied Hlth Sci.	82	102	150	152	153	16.0%	18.9%	26.6%	27.9%	29.6%
Business	35	34	34	28	26	6.8%	6.3%	6.0%	5.1%	5.0%
Education (UG) <sup>3</sup>	5	6	7	4	3	1.0%	1.1%	1.2%	0.7%	0.6%
Fine Arts & Humanities	42	29	27	32	20	8.2%	5.4%	4.8%	5.9%	3.9%
Math & Physical Sci.	73	92	70	60	60	14.2%	17.1%	12.4%	11.0%	11.6%
Social & Behav. Sci.	94	62	75	84	66	18.3%	11.5%	13.3%	15.4%	12.8%
<b>TOTAL<sup>4</sup></b>	<b>326</b>	<b>322</b>	<b>358</b>	<b>353</b>	<b>324</b>	<b>63.4%</b>	<b>59.7%</b>	<b>63.5%</b>	<b>64.9%</b>	<b>62.7%</b>
<b>College of Pharmacy</b>										
<b>TOTAL</b>	<b>145</b>	<b>159</b>	<b>163</b>	<b>134</b>	<b>143</b>	<b>28.2%</b>	<b>29.5%</b>	<b>28.9%</b>	<b>24.6%</b>	<b>27.7%</b>
<b>Graduate School</b>										
Education & Counseling	42	55	42	53	47	8.2%	10.2%	7.4%	9.7%	9.1%
Black Catholic Studies	2	3	1	4	3	0.4%	0.6%	0.2%	0.7%	0.6%
<b>TOTAL</b>	<b>44</b>	<b>58</b>	<b>43</b>	<b>57</b>	<b>50</b>	<b>8.6%</b>	<b>10.8%</b>	<b>7.6%</b>	<b>10.5%</b>	<b>9.7%</b>
<b>UNIVERSITY TOTAL</b>	<b>514</b>	<b>539</b>	<b>564</b>	<b>544</b>	<b>517</b>	<b>100%</b>				



<sup>1</sup> DATA SOURCE: Registrar’s Office. Information as of December 1, 2017. Double majors are included only once in the totals, hence percentages may not total 100%.

<sup>2</sup> New divisional structure, with present (as of AY 2017–18) major distribution, applied to past data. Effective AY 2017-18, Speech Pathology was moved from the Division of Social & Behavioral Sciences to the Division of Biological & Applied Health Sciences; past data has been aggregated to reflect current divisional structure.

<sup>3</sup> Secondary Education majors are included both in Education *and* in the division of their major discipline, but are counted only once in the Total.

<sup>4</sup> A&S and University Totals adjusted for students with double majors and dual degrees.

**26a. College of Arts & Sciences —  
Undergraduate Degree Completion<sup>1</sup>  
Ethnicity/Gender by Academic Division  
2016 – 2017**

<b>Race/ Ethnicity</b>	<b>Gender</b>	<b>Biolog. &amp; Applied Health Sciences</b>	<b>Business</b>	<b>Education (UG)</b>	<b>Fine Arts &amp; Humanities</b>	<b>Mathem. &amp; Physical Sciences</b>	<b>Social &amp; Behavioral Sciences</b>	<b>Unduplicated TOTAL<sup>2</sup></b>
<b>Black or African American</b>	Male	26	6	0	4	11	7	54
	Female	105	14	2	13	34	49	216
	<b>Total</b>	<b>131</b>	<b>20</b>	<b>2</b>	<b>17</b>	<b>45</b>	<b>56</b>	<b>270</b>
<b>White</b>	Male	0	1	0	0	1	1	3
	Female	0	0	0	0	1	1	2
	<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>5</b>
<b>Asian</b>	Male	8	0	0	1	2	1	11
	Female	6	0	0	0	2	0	8
	<b>Total</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>19</b>
<b>Amer. Indian or Alaskan Native</b>	Male	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Native Hawaiian or Other Pac. Islander</b>	Male	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Hispanic</b>	Male	0	0	0	0	1	0	1
	Female	3	1	0	1	2	3	9
	<b>Total</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>10</b>
<b>Two or More Races</b>	Male	1	0	0	0	0	0	1
	Female	2	0	1	1	1	3	7
	<b>Total</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>8</b>
<b>Non- Resident Alien</b>	Male	0	3	0	0	2	0	5
	Female	1	1	0	0	2	1	5
	<b>Total</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>10</b>
<b>Race/ Ethnicity Unknown</b>	Male	0	0	0	0	0	0	0
	Female	1	0	0	0	1	0	2
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>
<b>GRAND TOTAL<sup>2</sup></b>	Male	35	10	0	5	17	9	75
	Female	118	16	3	15	43	57	249
	<b>Total</b>	<b>153</b>	<b>26</b>	<b>3</b>	<b>20</b>	<b>60</b>	<b>66</b>	<b>324</b>

<sup>1</sup> DATA SOURCE: Registrar's Office. Information as of December 1, 2017.

<sup>2</sup> Secondary Education majors are included both in Education *and* in the division of their major discipline, but are counted only once in the Total. Double majors and dual degrees are included only once in the totals.

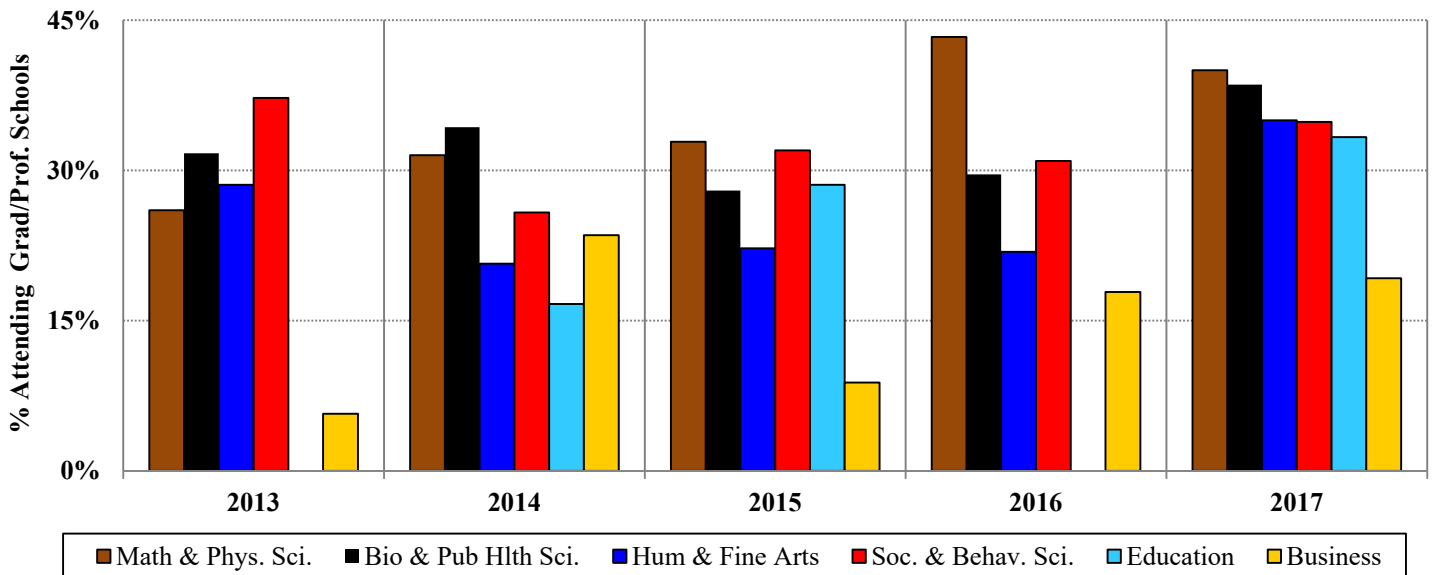
<b>26b. First Professional and Masters Degree Completion by Ethnicity/Gender 2016 – 2017<sup>1</sup></b>					
<b>Race/Ethnicity</b>	<b>Gender</b>	<b>College of Pharmacy</b>	<b>Graduate School</b>		
		<b>TOTAL First-Professional Degrees</b>	<b>Education &amp; Counseling (Graduate)</b>	<b>Institute for Black Catholic Studies</b>	<b>TOTAL Masters Degrees</b>
<b>Black or African American</b>	<b>Male</b>	12	5	0	5
	<b>Female</b>	36	29	2	31
	<b>Total</b>	<b>48</b>	<b>34</b>	<b>2</b>	<b>36</b>
<b>White</b>	<b>Male</b>	9	5	0	5
	<b>Female</b>	27	29	0	29
	<b>Total</b>	<b>36</b>	<b>34</b>	<b>0</b>	<b>34</b>
<b>Asian</b>	<b>Male</b>	10	0	0	0
	<b>Female</b>	33	0	0	0
	<b>Total</b>	<b>43</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Amer. Indian or Alaskan Native</b>	<b>Male</b>	1	0	0	0
	<b>Female</b>	0	0	0	0
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Native Hawaiian or Other Pacific Islander</b>	<b>Male</b>	0	0	0	0
	<b>Female</b>	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Hispanic</b>	<b>Male</b>	0	1	0	1
	<b>Female</b>	2	2	0	2
	<b>Total</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>3</b>
<b>Two or More Races</b>	<b>Male</b>	1	0	0	0
	<b>Female</b>	2	0	0	0
	<b>Total</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Non Resident Alien</b>	<b>Male</b>	8	1	0	1
	<b>Female</b>	2	2	0	2
	<b>Total</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>3</b>
<b>Race/Ethnicity Unknown</b>	<b>Male</b>	0	0	0	0
	<b>Female</b>	0	0	1	1
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>
<b>GRAND TOTAL</b>	<b>Male</b>	<b>41</b>	<b>9</b>	<b>0</b>	<b>9</b>
	<b>Female</b>	<b>102</b>	<b>38</b>	<b>3</b>	<b>41</b>
	<b>Total</b>	<b>143</b>	<b>47</b>	<b>3</b>	<b>50</b>

<sup>1</sup> DATA SOURCE: Registrar's Office. Information as of December 1, 2017.



**27. Percentage of Graduates  
Attending Graduate/Professional School  
College of Arts & Sciences  
2013 – 2017<sup>1</sup>**

ACADEMIC DIVISION <sup>3</sup>	Ratio <sup>2</sup>					Percentage in Grad/Prof				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Biological & Appl. Hlth Sci.	26/82	35/102	42/150	47/152	59/153	31.7%	34.3%	28.0%	30.9%	38.6%
Business	2/35	8/34	3/34	5/28	5/26	5.7%	23.5%	8.8%	17.9%	19.2%
Education (Undergrad) <sup>4</sup>	0/5	1/6	2/7	0/4	1/3	0.0%	16.7%	28.6%	0.0%	33.3%
Fine Arts & Humanities	12/42	6/29	6/27	7/32	7/20	28.6%	20.7%	22.2%	21.9%	35.0%
Mathematical & Physical Sci.	19/73	29/92	23/70	26/60	24/60	26.0%	31.5%	32.9%	43.3%	40.0%
Social & Behavioral Sci.	35/94	16/62	24/75	26/84	23/66	37.2%	25.8%	32.0%	31.0%	34.8%
<b>TOTAL<sup>5</sup></b>	<b>92/326</b>	<b>94/322</b>	<b>97/358</b>	<b>109/353</b>	<b>116/324</b>	<b>28.2%</b>	<b>29.2%</b>	<b>27.1%</b>	<b>30.9%</b>	<b>35.8%</b>



<sup>1</sup> DATA SOURCE: National Student Clearinghouse. Information as of December 1, 2017.

<sup>2</sup> Ratio numerator is number of graduates attending professional or graduate school; denominator is total number of graduates.

<sup>3</sup> New divisional structure, with present (as of AY 2017–18) major distribution, applied to past data.

<sup>4</sup> Secondary Education majors are included both in Education *and* in the department of their major discipline, but are counted only once in the Total.

<sup>5</sup> Students with double majors and dual degrees are counted in each major division, but only once in the total.

<b>28. Number of Graduates</b>										
<b>Attending Graduate/Professional Schools</b>										
<b>College of Arts &amp; Sciences — by Division/Major</b>										
<b>2013 – 2017<sup>1</sup></b>										
<b>ACADEMIC DIVISION MAJOR<sup>2</sup></b>	<b>2012–13</b>		<b>2013–14</b>		<b>2014-15</b>		<b>2015-16</b>		<b>2016-17</b>	
	# of grads	# to G/P	# of grads	# to G/P	# of grads	# to G/P	# of grads	# to G/P	# of grads	# to G/P
<b>Biological and Applied Health Sciences</b>										
Biology	19	4	14	4	29	5	42	11	27	7
Biology Pre-Med	55	19	77	28	100	31	88	32	97	43
Microbiology	0	0	0	0	0	0	0	0	0	0
Science Educ.–Biology <sup>3</sup>	0	0	0	0	0	0	0	0	0	0
Public Health Sciences	—	—	1	0	11	4	17	2	5	3
Speech Pathology	8	3	10	3	10	2	5	2	24	6
<b>Biol. &amp; P.H. Sci Total</b>	<b>82</b>	<b>26</b>	<b>102</b>	<b>35</b>	<b>150</b>	<b>42</b>	<b>152</b>	<b>45</b>	<b>153</b>	<b>59</b>
<b>Business</b>										
Accounting	7	1	10	5	9	1	13	4	9	3
B.A. – Finance	8	0	4	3	6	0	1	1	2	0
B.A. – Management	13	0	14	0	13	1	8	0	8	2
B.A. – Marketing <sup>4</sup>	1	0	—	—	—	—	—	—	—	—
Sales and Marketing	7	1	6	0	6	1	6	0	7	0
<b>Business Total</b>	<b>35</b>	<b>2</b>	<b>34</b>	<b>8</b>	<b>34</b>	<b>3</b>	<b>28</b>	<b>5</b>	<b>26</b>	<b>5</b>
<b>Education (UG)</b>										
Elementary Ed. (1–5)	3	0	3	0	4	1	2	0	3	1
Middle Ed. (4–8)	0	0	1	0	1	0	0	0	0	0
<i>Secondary Education</i> <sup>3</sup>	2	0	2	1	2	1	2	0	0	0
<b>Education (UG) Total</b>	<b>5</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>7</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>1</b>
<b>Fine Arts &amp; Humanities</b>										
Art	6	0	0	0	3	0	4	0	5	0
Art Education <sup>3</sup>	0	0	1	1	0	0	0	0	0	0
English	15	6	9	2	9	1	6	2	5	0
English/English Ed. <sup>3</sup>	1	0	1	0	1	1	2	0	0	0
French	0	0	2	0	1	0	1	1	2	2
Spanish	8	3	1	1	3	2	5	1	3	2
Spanish Education <sup>3</sup>	0	0	0	0	0	0	0	0	0	0

**28. Number of Graduates  
Attending Graduate/Professional Schools  
College of Arts & Sciences — by Major  
2013 – 2017<sup>1</sup>, *cont'd.***

ACADEMIC DIVISION MAJOR <sup>2</sup>	2012–13		2013–14		2014-15		2015-16		2016-17	
	# of grads	# to G/P	# of grads	# to G/P	# of grads	# to G/P	# of grads	# to G/P	# of grads	# to G/P
<b>Fine Arts &amp; Humanities (<i>continued</i>)</b>										
Music Liberal Arts	0	0	3	1	1	0	5	1	1	0
Music Performance	3	2	1	0	2	1	0	0	0	0
Music Education <sup>3</sup>	0	0	0	0	1	0	0	0	0	0
History	6	0	7	0	4	0	4	1	2	1
Social Studies Educ. <sup>3</sup>	0	0	0	0	0	0	0	0	0	0
Philosophy	2	0	3	1	1	0	2	0	2	2
Theology	1	1	1	0	1	1	3	1	0	0
<b>Fine Arts &amp; Hum. Total</b>	<b>42</b>	<b>12</b>	<b>29</b>	<b>6</b>	<b>27</b>	<b>6</b>	<b>32</b>	<b>7</b>	<b>20</b>	<b>7</b>
<b>Mathematical &amp; Physical Sciences</b>										
Chemistry	20	0	30	7	16	6	15	5	10	4
Chemistry ACS	3	1	4	2	3	1	2	2	2	1
Chemistry Pre-Med	9	6	15	6	12	4	19	13	15	8
Chemistry Pre-Pharm	27	7	24	9	16	5	11	2	15	5
Biochemistry	1	1	2	1	4	1	3	2	4	3
Science Educ.–Chem. <sup>3</sup>	1	0	0	0	0	0	0	0	0	0
Computer Science	4	0	6	1	7	1	5	0	6	1
Computer Info. Sys.	0	0	0	0	1	0	0	0	0	0
Mathematics	2	2	6	2	7	4	2	2	4	2
Mathematics Educ. <sup>3</sup>	0	0	0	0	0	0	0	0	0	0
Physics	6	2	5	1	4	1	3	0	4	0
Dual Degree Engineering <sup>5</sup>	3	1	4	0	3	0	3	1	4	0
<b>Math &amp; Phys. Sci. Total</b>	<b>73</b>	<b>19</b>	<b>92</b>	<b>29</b>	<b>70</b>	<b>23</b>	<b>60</b>	<b>26</b>	<b>60</b>	<b>24</b>

**28. Number of Graduates  
Attending Graduate/Professional Schools  
College of Arts & Sciences — by Major  
2013 – 2017<sup>1</sup>, *cont'd.***

ACADEMIC DIVISION MAJOR <sup>2</sup>	2012–13		2013–14		2014-15		2015-16		2016-17	
	# of grads	# to G/P	# of grads	# to G/P	# of grads	# to G/P	# of grads	# to G/P	# of grads	# to G/P
<b>Social &amp; Behavioral Sciences</b>										
Communication Studies	1	0	3	2	0	0	1	0	0	0
Mass Communications	10	1	6	2	8	1	20	3	10	0
Political Science	9	5	5	1	9	3	11	3	10	3
Poli. Science Pre-Law	2	1	2	0	1	1	1	0	0	0
Psychological Science	—	—	—	—	—	—	23	12	35	16
Psychology <sup>4</sup>	48	18	30	9	39	14	11	3	—	—
Psychology Pre-Med	9	4	7	1	9	4	5	2	6	2
Sociology	15	6	9	1	9	1	12	3	6	2
<b>Social &amp; Beh. Sci. Total</b>	<b>94</b>	<b>35</b>	<b>62</b>	<b>16</b>	<b>75</b>	<b>24</b>	<b>84</b>	<b>26</b>	<b>66</b>	<b>23</b>
<b>Arts &amp; Sciences Total<sup>6</sup></b>	<b>326</b>	<b>92</b>	<b>322</b>	<b>94</b>	<b>358</b>	<b>97</b>	<b>353</b>	<b>109</b>	<b>324</b>	<b>116</b>

<sup>1</sup> DATA SOURCES: Office of the Registrar; National Student Clearinghouse. Information as of December 1, 2017.

<sup>2</sup> New divisional structure, with present (as of AY 2017–18) major distribution, applied to past data.

<sup>3</sup> Secondary Education majors are included both in Education *and* in the department of their major discipline, but are counted only once in the Total.

<sup>4</sup> Program discontinued.

<sup>5</sup> Engineering degree received at other university. Students may or may not receive degree from Xavier. Dual Degree Engineering is not reflected in totals.

<sup>6</sup> Students with double majors are counted only once in the Division Total and once in the A&S Total. Students with double majors in the same division or department are shown once only.

<b>29. Number of 2016 – 2017 Graduates Attending Professional/Graduate School By Fall 2017<sup>1</sup></b>							
<b>ACADEMIC DIVISION</b>	<b>Biolog. &amp; P.H. Sciences</b>	<b>Business</b>	<b>Education (UG)</b>	<b>Hum. &amp; Fine Arts</b>	<b>Math &amp; Physical Sciences</b>	<b>Social &amp; Behav. Sciences</b>	<b>Unduplic. Total<sup>2</sup></b>
<b>Professional School</b>							
Medical	19	0	0	2	3	1	<b>24</b>
Dental	6	0	0	0	0	0	<b>6</b>
Engineering	0	0	0	0	1	0	<b>1</b>
Law	3	0	0	1	0	1	<b>5</b>
Optometry	1	0	0	0	1	0	<b>2</b>
Osteopathy	0	0	0	0	1	0	<b>1</b>
Pharmacy	0	0	0	0	6	1	<b>7</b>
Public Health	5	0	0	1	0	1	<b>7</b>
<b>Graduate School</b>							
Graduate Studies	19	3	0	3	9	14	<b>46</b>
Business	0	2	0	0	0	1	<b>3</b>
Education	3	0	1	0	2	4	<b>10</b>
Post Bacc	3	0	0	0	1	0	<b>4</b>
<b>TOTAL (by division)</b>	<b>59</b>	<b>5</b>	<b>1</b>	<b>7</b>	<b>24</b>	<b>23</b>	<b>116</b>

<sup>1</sup> DATA SOURCES: National Student Clearinghouse. Information as of December 1, 2017.

<sup>2</sup> Students with double majors are included in each division and in the total by division, but only once in the unduplicated total. Secondary Education majors are included both in Education *and* in the division of their major discipline, but are counted only once in the Unduplicated Total. Grand Total (bottom right) is the sum of the Unduplicated Total column.

<b>30. Number of Graduates by Major Graduate Programs<sup>1</sup>, 2013 – 2017</b>					
<b>ACADEMIC DIVISION</b>	<b>2012–13</b>	<b>2013–14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>
<b>DIVISION OF EDUCATION</b>					
<i>Master of Arts</i>					
<b>Educational Leadership</b>					
Educational Leadership	12	10	6	12	13
<b>Curriculum &amp; Instruction</b>					
Instruction Technology	0	0	1	0	2
Reading Specialist	3	2	0	2	1
Teacher Leader	0	0	1	2	0
Special Interest	—	2	2	2	3
Secondary Education <sup>2</sup>	1	—	—	—	—
<b>Curriculum &amp; Instruction (Total)</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>6</b>	<b>6</b>
<b>Counseling</b>					
Clinical Mental Health Counseling	5	9	14	9	16
School Counseling	4	4	5	6	3
<b>Counseling (Total)</b>	<b>9</b>	<b>13</b>	<b>19</b>	<b>15</b>	<b>19</b>
<b>Master of Arts (Total)</b>	<b>25</b>	<b>27</b>	<b>29</b>	<b>33</b>	<b>38</b>
<i>Master of Arts in Teaching</i>					
Elementary Education 1–5	1	2	0	1	1
K–12 Art	1	0	0	1	1
K–12 Health & PE Education	0	0	1	1	0
<b>MAT Secondary Education</b>					
Biology	0	0	0	0	1
Chemistry	1	0	0	0	0
English	2	0	1	1	2
Foreign Language	0	0	0	1	0
General Science	—	1	0	0	0
Mathematics	0	1	0	0	0
Social Studies	0	2	0	0	0
<b>MAT Secondary Education (Total)</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>3</b>

<b>30. Number of Graduates by Major Graduate Programs<sup>1</sup>, 2013 – 2017, <i>cont'd.</i></b>					
<b>ACADEMIC DIVISION</b>	<b>2012–13</b>	<b>2013–14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>
<b>DIVISION OF EDUCATION (continued)</b>					
<i>Master of Arts in Teaching (continued)</i>					
<b>MAT Special Education</b>					
Special Ed. Elementary 1–5	1	2	2	4	2
Special Ed. MS 4–8 English	1	0	0	1	0
Special Ed. MS 4–8 Math	—	4	3	2	1
Special Ed. MS 4–8 Science	0	3	1	0	1
Special Ed. MS 4–8 Soc Studies	—	1	0	1	0
Special Ed. Sec 6–12 Biology	5	3	1	0	0
Special Ed. Sec 6–12 Chemistry	1	3	0	2	0
Special Ed. Sec 6–12 English	2	2	2	2	0
Special Ed. Sec 6–12 Math	1	1	1	2	0
Special Ed. Sec 6–12 Soc Studies	1	3	0	1	0
Special Ed. Sec 6–12 Spanish	0	0	1	0	0
<b>MAT Special Education (Total)</b>	<b>12</b>	<b>22</b>	<b>11</b>	<b>15</b>	<b>4</b>
<i>Master of Arts in Teaching (Total)</i>	<b>17</b>	<b>28</b>	<b>13</b>	<b>20</b>	<b>9</b>
<b>Education Grad Degrees (Total)</b>	<b>42</b>	<b>55</b>	<b>42</b>	<b>53</b>	<b>47</b>
<b>INSTITUTE OF BLACK CATHOLIC STUDIES</b>					
<i>Master of Theology</i>					
Black Catholic Studies	2	3	1	4	3
<b>TOTAL GRADUATE SCHOOL</b>	<b>44</b>	<b>58</b>	<b>43</b>	<b>57</b>	<b>50</b>

<sup>1</sup> DATA SOURCES: Office of the Registrar; Division of Education. Information as of December 1, 2017.

<sup>2</sup> Discontinued program.