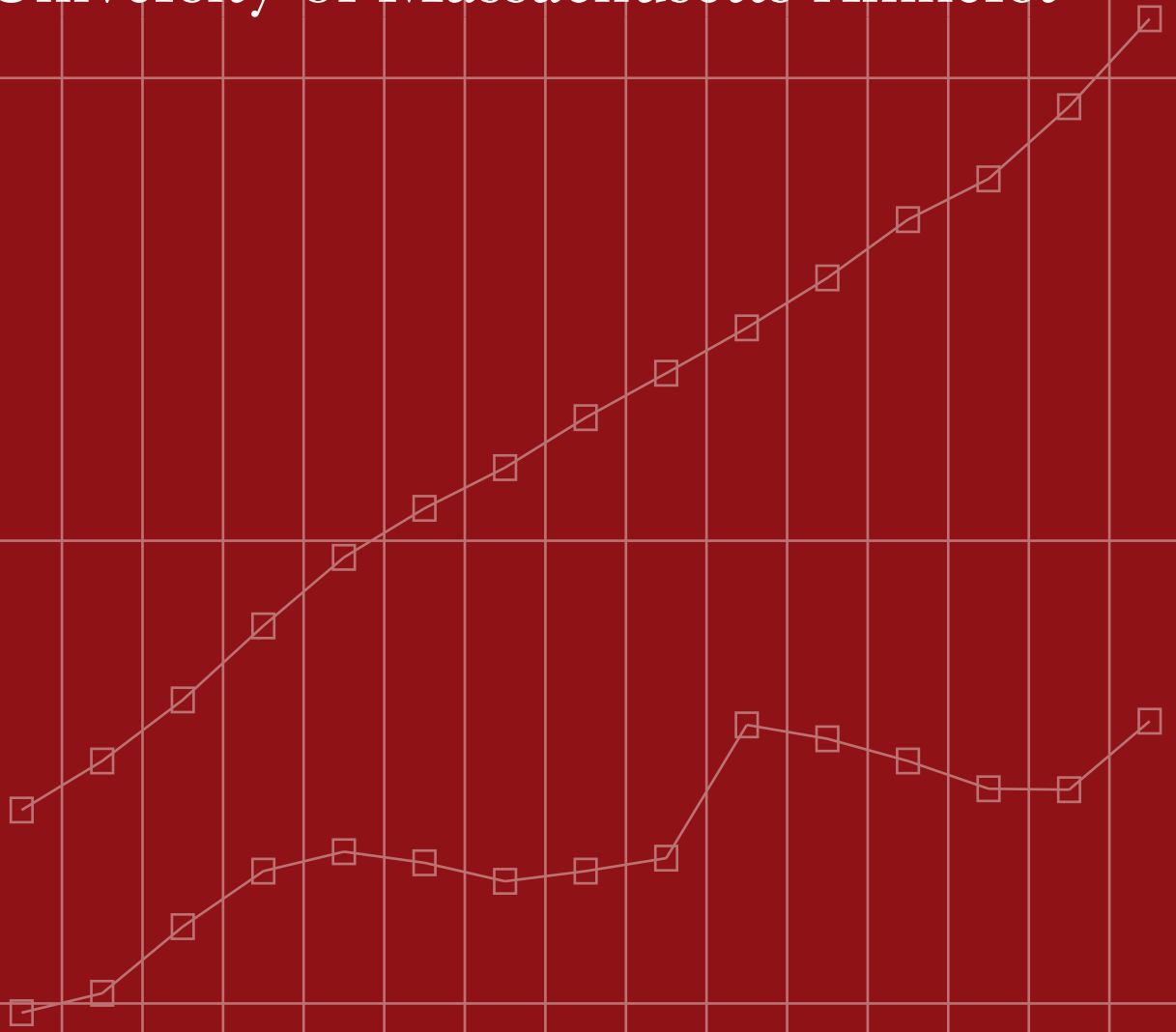


# Factbook

University of Massachusetts Amherst



2022-2023

University Analytics and Institutional Research

[www.umass.edu/uair](http://www.umass.edu/uair)

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Academic Year 2020-2021**

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College of Natural Sciences

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College of Engineering

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Allison Vorderstrasse, Dean  
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Health Sciences

Mari Castañeda, Dean  
Commonwealth Honors College

Nandita S. Mani, Dean  
Libraries

Effective September 2022



## Selected Undergraduate Admissions and Enrollment Statistics Fall 2013 - Fall 2022

University of Massachusetts Amherst • University Analytics and Institutional Research (UAIR)

	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020 <sup>#</sup>	Fall 2021 <sup>#</sup>	Fall 2022
<b>First-Year Admissions</b>										
Applications	35,868	37,183	40,010	40,704	41,922	41,612	42,085	40,253	42,446	45,399
In-State	19,115	19,576	20,522	20,731	21,357	21,590	21,428	20,167	20,555	20,439
Out-of-State	16,753	17,607	19,488	19,973	20,565	20,022	20,657	20,086	21,891	24,960
Acceptances	22,556	22,804	23,308	24,275	24,102	24,911	26,832	26,282	27,808	28,828
In-State	11,590	11,667	11,651	11,975	12,081	12,156	13,704	12,720	13,473	13,257
Out-of-State	10,966	11,137	11,657	12,300	12,021	12,755	13,128	13,562	14,335	15,571
Enrollments	4,621	4,642	4,661	4,643	4,714	5,010	5,731	5,025	4,836	5,571
In-State	3,353	3,338	3,360	3,418	3,442	3,500	4,309	3,698	3,400	3,662
Out-of-State	1,268	1,304	1,301	1,225	1,272	1,510	1,422	1,327	1,436	1,909
Accept Rate	62.9%	61.3%	58.3%	59.6%	57.5%	59.9%	63.8%	65.3%	65.5%	63.5%
In-State	60.6%	59.6%	56.8%	57.8%	56.6%	56.3%	64.0%	63.1%	65.5%	64.9%
Out-of-State	65.5%	63.3%	59.8%	61.6%	58.5%	63.7%	63.6%	67.5%	65.5%	62.4%
Yield	20.5%	20.4%	20.0%	19.1%	19.6%	20.1%	21.4%	19.1%	17.4%	19.3%
In-State	28.9%	28.6%	28.8%	28.5%	28.5%	28.8%	31.4%	29.1%	25.2%	27.6%
Out-of-State	11.6%	11.7%	11.2%	10.0%	10.6%	11.8%	10.8%	9.8%	10.0%	12.3%
<b>Entering First-Year Students</b>										
ALANA % †	23.2%	23.7%	26.1%	29.4%	30.0%	31.8%	32.8%	33.0%	37.6%	36.5%
URM % ‡	11.4%	10.0%	12.1%	13.2%	16.2%	17.0%	17.3%	15.6%	19.1%	15.7%
In-State %	72.6%	71.9%	72.1%	73.6%	73.0%	69.9%	75.2%	73.6%	70.3%	65.7%
In-State	3,353	3,338	3,360	3,418	3,442	3,500	4,309	3,698	3,400	3,662
Out-of-State	1,099	1,126	999	858	883	992	978	943	1,046	1,426
International	169	178	302	367	389	518	444	384	390	483
Female %	48.9%	49.6%	49.1%	48.4%	51.1%	49.6%	50.2%	52.3%	54.3%	54.0%
Combined SAT*	1208	1218	1226	1225	1268	1296	1292	1290	1352	1358
ACT Score	26.5	27.2	27.5	27.6	28.1	28.3	28.8	29.0	30.5	30.3
High School GPA	3.73	3.78	3.83	3.83	3.89	3.90	3.90	3.93	4.00	4.02
<b>Early Action</b>										
Applications	13,467	14,153	15,868	16,359	17,781	18,940	20,440	20,980	21,168	24,002
Acceptances	10,058	10,564	11,030	11,652	13,503	14,042	15,347	14,832	15,740	16,787
Enrollments	2,026	2,212	2,242	2,019	2,612	2,674	3,165	2,674	2,529	3,067
Accept Rate	74.7%	74.6%	69.5%	71.2%	75.9%	74.1%	75.1%	70.7%	74.4%	69.9%
Yield	20.1%	20.9%	20.3%	17.3%	19.3%	19.0%	20.6%	18.0%	16.1%	18.3%
<b>Commonwealth Honors College</b>										
Entering Students	623	706	649	594	669	625	643	586	677	658
Combined SAT*	1356	1360	1359	1344	1386	1411	1401	1401	1418	1426
ACT Score	30.2	30.7	31.0	30.9	30.7	31.3	31.4	31.8	32.0	32.5
High School GPA	4.21	4.25	4.28	4.27	4.27	4.29	4.29	4.32	4.30	4.43
<b>Transfer Admissions</b>										
Applications	3,048	3,289	3,297	3,343	3,173	3,895	3,141	3,132	3,082	2,900
Acceptances	2,032	2,086	1,939	2,052	2,022	2,004	1,941	2,115	2,132	1,960
Enrollments	1,152	1,158	1,109	1,193	1,144	1,076	1,085	1,090	1,185	1,003
Accept Rate	66.7%	63.4%	58.8%	61.4%	63.7%	51.5%	61.8%	67.5%	69.2%	67.6%
Yield	56.7%	55.5%	57.2%	58.1%	56.6%	53.7%	55.9%	51.5%	55.6%	51.2%
Transfer GPA	3.32	3.32	3.33	3.31	3.36	3.38	3.40	3.35	3.41	3.42
Joint Admissions/MassTransfer	380	385	348	342	365	375	375	310	328	266
<b>Undergraduate Enrollment</b>										
In-State	15,999	16,016	16,358	16,792	16,798	16,898	17,587	17,617	17,470	17,300
In-State %	77.2%	76.9%	76.8%	77.3%	77.2%	76.9%	77.4%	77.7%	76.8%	74.7%
Out-of-State	4,729	4,808	4,950	4,942	4,968	5,071	5,139	5,043	5,275	5,846

All figures represent students in state-supported programs and exclude University Without Walls.

† ALANA percent based on percent of U.S. citizens reporting.

‡ URM (Underrepresented Minority): includes American Indian/Alaska Native, Black/African American, Hawaiian/Pacific Islander, Hispanic/Latino, and those who declared multiple race/ethnicities (except Asian and White).

\* A redesigned SAT started being administered in March 2016 and used for reporting starting in Fall 2017. Scores for prior years have not been converted, and therefore, scores for Fall 2017 and beyond are not comparable to scores in prior years. Test scores (SAT and ACT) became optional for Fall 2021.

New England Regional students are classified as out-of-

# Fall 2020 and Fall 2021 admissions cycles occurred during the COVID-19 pandemic.

**Admissions and Enrollment of Entering First-Year and Transfer Students by Race/Ethnicity, Sex and Level**  
**Fall 2021 - Fall 2022**

Race/ Ethnicity*	First-Year					Transfer				
	App.	Acc.	Enr.	Acc. Rate (%)	Yield (%)	App.	Acc.	Enr.	Acc. Rate (%)	Yield (%)
<b>Fall 2021</b>										
American Indian/Alaska Native	34	19	‡	55.9	‡	‡	‡	‡	‡	‡
Asian	6,008	4,070	672	67.7	16.5	247	160	91	64.8	56.9
Black/African American	2,425	1,405	250	57.9	17.8	225	122	60	54.2	49.2
Native Hawaiian/Pacific Islander	19	15	‡	78.9	‡	‡	‡	‡	‡	‡
Hispanic/Latino of any race	4,121	2,750	462	66.7	16.8	322	215	116	66.8	54.0
Two or More Races, Non- Hispanic/Latino	1,719	1,231	229	71.6	18.6	130	86	55	66.2	64.0
<b>ALANA Total</b>	<b>14,326</b>	<b>9,490</b>	<b>1,621</b>	<b>66.2</b>	<b>17.1</b>	<b>930</b>	<b>586</b>	<b>323</b>	<b>63.0</b>	<b>55.1</b>
White	21,889	14,248	2,690	65.1	18.9	1,750	1,339	776	76.5	58.0
<b>Total U.S. Reporting</b>	<b>36,215</b>	<b>23,738</b>	<b>4,311</b>	<b>65.5</b>	<b>18.2</b>	<b>2,680</b>	<b>1,925</b>	<b>1,099</b>	<b>71.8</b>	<b>57.1</b>
<b>Underrepresented Minority</b>	<b>7,342</b>	<b>4,703</b>	<b>824</b>	<b>64.1</b>	<b>17.5</b>	<b>623</b>	<b>382</b>	<b>204</b>	<b>61.3</b>	<b>53.4</b>
International	5,081	3,314	404	65.2	12.2	293	126	44	43.0	34.9
Domestic Non-Reporting	1,150	756	121	65.7	16.0	109	81	42	74.3	51.9
<b>Total</b>	<b>42,446</b>	<b>27,808</b>	<b>4,836</b>	<b>65.5</b>	<b>17.4</b>	<b>3,082</b>	<b>2,132</b>	<b>1,185</b>	<b>69.2</b>	<b>55.6</b>
Female	22,751	16,376	2,625	72.0	16.0	1,478	1,106	564	74.8	51.0
Male	19,695	11,432	2,211	58.0	19.3	1,604	1,026	621	64.0	60.5
<b>Fall 2022</b>										
American Indian/Alaska Native	48	32	‡	66.7	‡	‡	‡	‡	‡	‡
Asian	6,741	4,403	866	65.3	19.7	274	174	92	63.5	52.9
Black/African American	2,449	1,328	222	54.2	16.7	154	83	45	53.9	54.2
Native Hawaiian/Pacific Islander	23	17	‡	73.9	‡	‡	‡	‡	‡	‡
Hispanic/Latino of any race	4,471	2,897	451	64.8	15.6	319	194	95	60.8	49.0
Two or More Races, Non- Hispanic/Latino	1,825	1,294	261	70.9	20.2	142	92	46	64.8	50.0
<b>ALANA Total</b>	<b>15,557</b>	<b>9,971</b>	<b>1,808</b>	<b>64.1</b>	<b>18.1</b>	<b>892</b>	<b>545</b>	<b>278</b>	<b>61.1</b>	<b>51.0</b>
White	22,641	14,921	3,149	65.9	21.1	1,618	1,220	652	75.4	53.4
<b>Total U.S. Reporting</b>	<b>38,198</b>	<b>24,892</b>	<b>4,957</b>	<b>65.2</b>	<b>19.9</b>	<b>2,510</b>	<b>1,765</b>	<b>930</b>	<b>70.3</b>	<b>52.7</b>
<b>Underrepresented Minority</b>	<b>7,706</b>	<b>4,755</b>	<b>780</b>	<b>61.7</b>	<b>16.4</b>	<b>545</b>	<b>323</b>	<b>164</b>	<b>59.3</b>	<b>50.8</b>
International	6,184	3,255	501	52.6	15.4	295	123	31	41.7	25.2
Domestic Non-Reporting	1,017	681	113	67.0	16.6	95	72	42	75.8	58.3
<b>Total</b>	<b>45,399</b>	<b>28,828</b>	<b>5,571</b>	<b>63.5</b>	<b>19.3</b>	<b>2,900</b>	<b>1,960</b>	<b>1,003</b>	<b>67.6</b>	<b>51.2</b>
Female	23,540	17,041	3,011	72.4	17.7	1,299	947	434	72.9	45.8
Male	21,859	11,787	2,560	53.9	21.7	1,601	1,013	569	63.3	56.2

\*Race/Ethnicity is based on a student's voluntary self-report.

URM: Includes American Indian/Alaska Native, Black/African American, Hawaiian/Pacific Islander, Hispanic/Latino, and those who declared multiple race/ethnicities (except Asian and White).

Acc. Rate: The percent of applicants who were accepted.

Yield: The percent of accepted students who enrolled.

‡: If the number of students in a particular ALANA racial/ethnic category is less than five, it will not be shown but will be reported in the ALANA Total.

Additional numbers may also be hidden.

Note. First-Year and Transfer admissions exclude entering associate's degree students and University Without Walls (UWW) admissions.

Source: UAIR admissions census file, September.

**SAT Scores and High School Grade Point Average  
for Entering First-Year Students by Sex  
Fall 2013 - Fall 2022**

Entering Semester	N*	Mathematics			SAT Verbal/Critical Reading			Combined			H.S. GPA	
		25th	75th	Mean	25th	75th	Mean	25th	75th	Mean	N*	Mean
<b>Fall 2013</b>	<b>4,267</b>	<b>570</b>	<b>670</b>	<b>618</b>	<b>540</b>	<b>640</b>	<b>590</b>	<b>1120</b>	<b>1290</b>	<b>1208</b>	<b>4,603</b>	<b>3.73</b>
Female	2,066	550	650	599	540	640	589	1100	1260	1189	2,250	3.79
Male	2,201	590	680	635	540	640	592	1150	1310	1227	2,353	3.68
<b>Fall 2014</b>	<b>4,225</b>	<b>570</b>	<b>670</b>	<b>624</b>	<b>550</b>	<b>640</b>	<b>594</b>	<b>1130</b>	<b>1300</b>	<b>1218</b>	<b>4,618</b>	<b>3.78</b>
Female	2,067	560	650	604	550	640	594	1120	1270	1198	2,290	3.84
Male	2,158	590	690	642	550	640	595	1160	1320	1237	2,328	3.72
<b>Fall 2015</b>	<b>4,046</b>	<b>580</b>	<b>670</b>	<b>628</b>	<b>550</b>	<b>640</b>	<b>598</b>	<b>1150</b>	<b>1300</b>	<b>1226</b>	<b>4,638</b>	<b>3.83</b>
Female	1,944	560	650	607	550	630	592	1130	1270	1199	2,280	3.87
Male	2,102	610	690	648	550	650	603	1180	1320	1251	2,358	3.78
<b>Fall 2016</b>	<b>3,919</b>	<b>580</b>	<b>680</b>	<b>628</b>	<b>550</b>	<b>650</b>	<b>596</b>	<b>1140</b>	<b>1310</b>	<b>1225</b>	<b>4,622</b>	<b>3.83</b>
Female	1,881	560	650	606	550	640	591	1110	1270	1197	2,240	3.90
Male	2,038	600	700	649	550	650	601	1170	1330	1250	2,382	3.75
<b>Fall 2017†</b>	<b>4,002</b>	<b>590</b>	<b>690</b>	<b>640</b>	<b>590</b>	<b>670</b>	<b>629</b>	<b>1190</b>	<b>1350</b>	<b>1268</b>	<b>4,669</b>	<b>3.89</b>
Female	2,039	570	670	621	580	660	623	1160	1320	1244	2,391	3.92
Male	1,963	610	700	659	590	680	634	1220	1370	1294	2,278	3.86
<b>Fall 2018</b>	<b>4,337</b>	<b>600</b>	<b>710</b>	<b>658</b>	<b>600</b>	<b>680</b>	<b>638</b>	<b>1220</b>	<b>1380</b>	<b>1296</b>	<b>4,991</b>	<b>3.90</b>
Female	2,116	590	690	637	600	680	636	1190	1350	1274	2,476	3.95
Male	2,221	630	730	678	600	680	639	1240	1400	1317	2,515	3.85
<b>Fall 2019</b>	<b>5,117</b>	<b>600</b>	<b>710</b>	<b>656</b>	<b>590</b>	<b>680</b>	<b>636</b>	<b>1210</b>	<b>1370</b>	<b>1292</b>	<b>5,711</b>	<b>3.90</b>
Female	2,546	580	680	635	590	670	630	1180	1350	1266	2,874	3.95
Male	2,571	620	730	676	600	690	642	1240	1400	1318	2,837	3.85
<b>Fall 2020#</b>	<b>4,437</b>	<b>600</b>	<b>710</b>	<b>654</b>	<b>600</b>	<b>680</b>	<b>636</b>	<b>1210</b>	<b>1370</b>	<b>1290</b>	<b>5,010</b>	<b>3.93</b>
Female	2,308	580	680	633	590	670	633	1190	1340	1267	2,623	3.98
Male	2,129	620	730	676	600	680	639	1240	1400	1315	2,387	3.88
<b>Fall 2021##</b>	<b>1,257</b>	<b>630</b>	<b>750</b>	<b>686</b>	<b>620</b>	<b>710</b>	<b>666</b>	<b>1270</b>	<b>1450</b>	<b>1352</b>	<b>4,834</b>	<b>4.00</b>
Female	539	620	720	666	620	710	663	1250	1420	1328	2,624	4.01
Male	718	650	760	702	630	720	668	1290	1460	1370	2,210	3.98
<b>Fall 2022‡</b>	<b>1,655</b>	<b>630</b>	<b>760</b>	<b>687</b>	<b>630</b>	<b>720</b>	<b>671</b>	<b>1280</b>	<b>1450</b>	<b>1358</b>	<b>5,559</b>	<b>4.02</b>
Female	715	610	720	667	630	720	669	1260	1430	1336	3,007	4.04
Male	940	650	770	703	630	720	672	1300	1470	1375	2,552	4.00

\*Number of students for whom these data were available.

† A redesigned SAT started being administered in March 2016 and used for reporting starting in Fall 2017. Scores for prior years have not been converted, and therefore, scores for Fall 2017 and beyond are not comparable to scores in prior years.

‡ Test scores (SAT and ACT) became optional starting in Fall 2021.

# Fall 2020 and Fall 2021 admissions cycles occurred during the COVID-19 pandemic.

Note A. 25th - 75th percentile represents the range of scores for the middle 50% of students.

Note B. High School GPA of freshmen is a cumulative GPA of academic courses with additional weight given to honors and AP courses.

Note C. Excludes entering associate's degree students and undergraduates who enrolled in a program administered by UWW.

Source: UAIR admissions census file, September.

**Admissions and Enrollment Status of In-State Undergraduate Students  
By County of Origin and Entering Status  
Fall 2022**

County of Origin*	Applied		Accepted		Enrolled	
	Number	%	Number	%	Number	%
<b>First-Year</b>						
Barnstable	470	2.3%	307	2.3%	106	2.9%
Berkshire	251	1.2%	178	1.3%	54	1.5%
Bristol	1,145	5.6%	745	5.6%	196	5.4%
Dukes	38	0.2%	23	0.2%	6	0.2%
Essex	2,350	11.5%	1,485	11.2%	387	10.6%
Franklin	146	0.7%	110	0.8%	43	1.2%
Hampden	871	4.3%	530	4.0%	193	5.3%
Hampshire	355	1.7%	265	2.0%	87	2.4%
Middlesex	6,151	30.1%	4,201	31.7%	1,100	30.0%
Nantucket	47	0.2%	27	0.2%	9	0.2%
Norfolk	3,053	14.9%	1,972	14.9%	545	14.9%
Plymouth	1,516	7.4%	934	7.0%	263	7.2%
Suffolk	1,538	7.5%	832	6.3%	152	4.2%
Worcester	2,419	11.8%	1,587	12.0%	479	13.1%
Unknown	89	0.4%	61	0.5%	42	1.1%
<b>Total</b>	<b>20,439</b>	<b>100.0%</b>	<b>13,257</b>	<b>100.0%</b>	<b>3,662</b>	<b>100.0%</b>
<b>Stockbridge</b>						
Barnstable	2	4.7%	2	5.6%	1	5.6%
Berkshire	4	9.3%	4	11.1%	2	11.1%
Bristol	1	2.3%	1	2.8%	-	0.0%
Dukes	-	0.0%	-	0.0%	-	0.0%
Essex	3	7.0%	3	8.3%	2	11.1%
Franklin	-	0.0%	-	0.0%	-	0.0%
Hampden	2	4.7%	2	5.6%	2	11.1%
Hampshire	3	7.0%	1	2.8%	-	0.0%
Middlesex	6	14.0%	6	16.7%	2	11.1%
Nantucket	-	0.0%	-	0.0%	-	0.0%
Norfolk	7	16.3%	5	13.9%	2	11.1%
Plymouth	2	4.7%	2	5.6%	1	5.6%
Suffolk	2	4.7%	1	2.8%	-	0.0%
Worcester	6	14.0%	4	11.1%	2	11.1%
Unknown	5	11.6%	5	13.9%	4	22.2%
<b>Total</b>	<b>43</b>	<b>100.0%</b>	<b>36</b>	<b>100.0%</b>	<b>18</b>	<b>100.0%</b>
<b>Transfer</b>						
Barnstable	66	3.5%	40	2.9%	27	3.1%
Berkshire	57	3.1%	43	3.2%	27	3.1%
Bristol	89	4.8%	67	4.9%	42	4.8%
Dukes	3	0.2%	3	0.2%	-	0.0%
Essex	164	8.8%	116	8.5%	80	9.2%
Franklin	48	2.6%	40	2.9%	32	3.7%
Hampden	202	10.8%	150	11.0%	109	12.6%
Hampshire	122	6.5%	97	7.1%	79	9.1%
Middlesex	416	22.3%	304	22.3%	167	19.2%
Nantucket	2	0.1%	-	0.0%	-	0.0%
Norfolk	223	12.0%	171	12.5%	107	12.3%
Plymouth	132	7.1%	105	7.7%	52	6.0%
Suffolk	86	4.6%	56	4.1%	27	3.1%
Worcester	219	11.8%	157	11.5%	107	12.3%
Unknown	34	1.8%	16	1.2%	12	1.4%
<b>Total</b>	<b>1,863</b>	<b>100.0%</b>	<b>1,365</b>	<b>100.0%</b>	<b>868</b>	<b>100.0%</b>

\*Residency is based on students' tuition classification. County of origin was determined from students' self-report of home address.

Note A. Individual percentage entries may not sum to 100.0 because of rounding.

Note B. Excludes University Without Walls (UWW) admissions.

Source: UAIR admissions census file, September.

**Admissions and Enrollment Status of First-Time First-Year Students by State and Region of Origin**  
**Fall 2022**

State and Region*	Applied		Accepted		Enrolled		State and Region	Applied		Accepted		Enrolled	
	N	%	N	%	N	%		N	%	N	%	N	%
<b>Massachusetts</b>	<b>20,439</b>	<b>45.0</b>	<b>13,257</b>	<b>46.0</b>	<b>3,662</b>	<b>65.7</b>	<b>Midwest</b>	<b>245</b>	<b>0.5</b>	<b>178</b>	<b>0.6</b>	<b>18</b>	<b>0.3</b>
<b>Other New England</b>							Iowa	17	0.0	11	0.0	2	0.0
<b>England</b>	<b>4,565</b>	<b>10.1</b>	<b>2,755</b>	<b>9.6</b>	<b>325</b>	<b>5.8</b>	Kansas	21	0.0	15	0.1	1	0.0
Connecticut	2,536	5.6	1,540	5.3	182	3.3	Minnesota	145	0.3	110	0.4	11	0.2
Maine	312	0.7	212	0.7	22	0.4	Missouri	49	0.1	33	0.1	4	0.1
New Hampshire	831	1.8	499	1.7	69	1.2	Nebraska	9	0.0	6	0.0	-	0.0
Rhode Island	581	1.3	325	1.1	32	0.6	North Dakota	2	0.0	1	0.0	-	0.0
Vermont	305	0.7	179	0.6	20	0.4	South Dakota	2	0.0	2	0.0	-	0.0
<b>Middle Atlantic</b>	<b>8,192</b>	<b>18.0</b>	<b>5,404</b>	<b>18.7</b>	<b>642</b>	<b>11.5</b>	<b>Northwest</b>	<b>381</b>	<b>0.8</b>	<b>276</b>	<b>1.0</b>	<b>27</b>	<b>0.5</b>
Delaware	52	0.1	32	0.1	4	0.1	Idaho	12	0.0	10	0.0	2	0.0
Dist. of Columbia	71	0.2	53	0.2	2	0.0	Montana	8	0.0	6	0.0	-	0.0
Maryland	511	1.1	400	1.4	46	0.8	Oregon	80	0.2	61	0.2	11	0.2
New Jersey	2,894	6.4	1,827	6.3	216	3.9	Washington	279	0.6	198	0.7	14	0.3
New York	4,045	8.9	2,660	9.2	316	5.7	Wyoming	2	0.0	1	0.0	-	0.0
Pennsylvania	619	1.4	432	1.5	58	1.0	<b>Southwest</b>	<b>2,055</b>	<b>4.5</b>	<b>1,374</b>	<b>4.8</b>	<b>121</b>	<b>2.2</b>
<b>North Central</b>	<b>722</b>	<b>1.6</b>	<b>503</b>	<b>1.7</b>	<b>49</b>	<b>0.9</b>	Arizona	70	0.2	51	0.2	7	0.1
Illinois	399	0.9	268	0.9	21	0.4	California	1,736	3.8	1,119	3.9	92	1.7
Indiana	48	0.1	33	0.1	4	0.1	Colorado	171	0.4	144	0.5	17	0.3
Michigan	103	0.2	69	0.2	10	0.2	Nevada	29	0.1	18	0.1	2	0.0
Ohio	117	0.3	89	0.3	9	0.2	New Mexico	23	0.1	17	0.1	2	0.0
Wisconsin	55	0.1	44	0.2	5	0.1	Utah	26	0.1	25	0.1	1	0.0
<b>South</b>	<b>1,315</b>	<b>2.9</b>	<b>945</b>	<b>3.3</b>	<b>101</b>	<b>1.8</b>	<b>Other United States</b>	<b>930</b>	<b>2.0</b>	<b>589</b>	<b>2.0</b>	<b>99</b>	<b>1.8</b>
Alabama	18	0.0	16	0.1	4	0.1	Alaska	11	0.0	9	0.0	-	0.0
Florida	431	0.9	309	1.1	30	0.5	American Samoa	-	0.0	-	0.0	-	0.0
Georgia	183	0.4	122	0.4	7	0.1	Armed Forces	12	0.0	9	0.0	-	0.0
Kentucky	33	0.1	22	0.1	2	0.0	Guam	4	0.0	1	0.0	-	0.0
Mississippi	11	0.0	11	0.0	2	0.0	Hawaii	50	0.1	32	0.1	7	0.1
North Carolina	124	0.3	101	0.4	9	0.2	N. Mariana Islands	2	0.0	1	0.0	-	0.0
South Carolina	66	0.1	45	0.2	6	0.1	Puerto Rico	64	0.1	49	0.2	4	0.1
Tennessee	72	0.2	58	0.2	7	0.1	Unknown	782	1.7	485	1.7	88	1.6
Virginia	371	0.8	256	0.9	34	0.6	Virgin Islands	5	0.0	3	0.0	-	0.0
West Virginia	6	0.0	5	0.0	-	0.0	<b>International</b>	<b>6,100</b>	<b>13.4</b>	<b>3,205</b>	<b>11.1</b>	<b>483</b>	<b>8.7</b>
<b>South Central</b>	<b>455</b>	<b>1.0</b>	<b>342</b>	<b>1.2</b>	<b>44</b>	<b>0.8</b>	<b>Total</b>	<b>45,399</b>	<b>100.0</b>	<b>28,828</b>	<b>100.0</b>	<b>5,571</b>	<b>100.0</b>
Arkansas	15	0.0	12	0.0	2	0.0							
Louisiana	22	0.0	21	0.1	1	0.0							
Oklahoma	12	0.0	9	0.0	-	0.0							
Texas	406	0.9	300	1.0	41	0.7							

\*Residency is based on students' tuition classification. State of origin was determined from students' self-report of home address.

Note A. Individual percentage entries may not sum to 100.0 because of rounding.

Note B. Excludes entering associate's degree students and undergraduates who enrolled in a program administered by UWW.

Source: UAIR admissions census file, September.



**Admissions and Enrollment Status of Entering Students by Level and by Region of Origin  
Fall 2022**

State and Region*	Applied		Accepted		Enrolled	
	N	%	N	%	N	%
<b>First-Year</b>						
<b>Massachusetts</b>	<b>20,439</b>	<b>45.0%</b>	<b>13,257</b>	<b>46.0%</b>	<b>3,662</b>	<b>65.7%</b>
Other New England	4,565	10.1%	2,755	9.6%	325	5.8%
Middle Atlantic	8,192	18.0%	5,404	18.7%	642	11.5%
North Central	722	1.6%	503	1.7%	49	0.9%
South	1,315	2.9%	945	3.3%	101	1.8%
South Central	455	1.0%	342	1.2%	44	0.8%
Midwest	245	0.5%	178	0.6%	18	0.3%
Northwest	381	0.8%	276	1.0%	27	0.5%
Southwest	2,055	4.5%	1,374	4.8%	121	2.2%
Other United States	148	0.3%	104	0.4%	11	0.2%
Unknown United States	782	1.7%	485	1.7%	88	1.6%
International	6,100	13.4%	3,205	11.1%	483	8.7%
<b>Total</b>	<b>45,399</b>	<b>100.0%</b>	<b>28,828</b>	<b>100.0%</b>	<b>5,571</b>	<b>100.0%</b>
<b>Transfer</b>						
<b>Massachusetts</b>	<b>1,863</b>	<b>64.2%</b>	<b>1,365</b>	<b>69.6%</b>	<b>868</b>	<b>86.5%</b>
Other New England	197	6.8%	136	6.9%	36	3.6%
Middle Atlantic	266	9.2%	159	8.1%	31	3.1%
North Central	23	0.8%	18	0.9%	4	0.4%
South	73	2.5%	45	2.3%	14	1.4%
South Central	24	0.8%	18	0.9%	4	0.4%
Midwest	12	0.4%	12	0.6%	2	0.2%
Northwest	6	0.2%	3	0.2%	0	0.0%
Southwest	83	2.9%	51	2.6%	7	0.7%
Other United States	8	0.3%	4	0.2%	-	0.0%
Unknown United States	51	1.8%	27	1.4%	7	0.7%
International	294	10.1%	122	6.2%	30	3.0%
<b>Total</b>	<b>2,900</b>	<b>100.0%</b>	<b>1,960</b>	<b>100.0%</b>	<b>1,003</b>	<b>100.0%</b>
<b>Graduate**</b>						
<b>Massachusetts</b>	<b>1,927</b>	<b>16.8%</b>	<b>1,308</b>	<b>28.4%</b>	<b>856</b>	<b>42.7%</b>
Other New England	522	4.5%	263	5.7%	121	6.0%
Middle Atlantic	843	7.3%	378	8.2%	146	7.3%
North Central	322	2.8%	136	3.0%	56	2.8%
South	419	3.6%	179	3.9%	81	4.0%
South Central	166	1.4%	72	1.6%	29	1.4%
Midwest	139	1.2%	49	1.1%	21	1.0%
Northwest	143	1.2%	65	1.4%	19	0.9%
Southwest	478	4.2%	198	4.3%	76	3.8%
Other United States	30	0.3%	10	0.2%	4	0.2%
Unknown United States	114	1.0%	49	1.1%	15	0.7%
International	6,388	55.6%	1,891	41.1%	579	28.9%
<b>Total</b>	<b>11,491</b>	<b>100.0%</b>	<b>4,598</b>	<b>100.0%</b>	<b>2,003</b>	<b>100.0%</b>

\*Residency is based on students' tuition classification for undergraduate students, on students' self-report of home address for graduate students. State of origin was determined from students' self-report of home address.

Refer to Admissions and Enrollment by State and Region for a listing of states within region.

\*\* Includes graduate students enrolled in programs administered by University Without Walls (UWW).

Note A. Individual percentage entries may not sum to 100.0 because of rounding.

Note B. First-Year and Transfer admissions exclude University Without Walls (UWW) admissions.

Source: UAIR admissions census file, September.



**Academic Indicators of Entering First-Year Commonwealth Honors College (CHC) Students  
Fall 2008 - Fall 2022**

CHC Academic Indicators							
Entering Semester	Entering Students			High School GPA	SAT		
	CHC	Total	% CHC*	Mean	Math	Verbal/Critical Reading	Combined
Fall 2008	604	4,144	14.6%	4.1	664	657	1320
Fall 2009	478	4,124	11.6%	4.2	675	667	1341
Fall 2010	478	4,469	10.7%	4.2	676	659	1335
Fall 2011	682	4,688	14.5%	4.1	670	658	1327
Fall 2012	608	4,592	13.2%	4.2	685	662	1346
Fall 2013	623	4,621	13.5%	4.2	688	668	1356
Fall 2014	706	4,642	15.2%	4.2	687	673	1360
Fall 2015	649	4,661	13.9%	4.3	688	671	1359
Fall 2016	594	4,643	12.8%	4.3	682	662	1344
Fall 2017†	669	4,714	14.2%	4.3	696	690	1386
Fall 2018	625	5,010	12.5%	4.3	714	697	1411
Fall 2019	643	5,731	11.2%	4.3	708	693	1401
Fall 2020#	586	5,025	11.7%	4.3	711	690	1401
Fall 2021‡	677	4,836	14.0%	4.3	718	701	1418
Fall 2022‡	658	5,571	11.8%	4.4	720	706	1426

\* Percentage of the entering first-year class.

† A redesigned SAT started being administered in March 2016 and used for reporting starting in Fall 2017. Scores for prior years have not been converted, and therefore, scores for Fall 2017 and beyond are not comparable to scores in prior years.

‡ Test scores (SAT and ACT) became optional starting in Fall 2021.

# Fall 2020 and Fall 2021 admissions cycles occurred during the COVID-19 pandemic.

Note A. High School GPA of freshmen is a cumulative GPA of academic courses with additional weight given to honor and AP courses.

Note B. Excludes entering associate's degree students and undergraduates who enrolled in a program administered by UWW.

Source: UAIR admissions census file, September.

**First Time First-Year Entering Students by Major**  
**Fall 2014 -Fall 2022**

Department or Program	2014	2015	2016	2017	2018	2019	2020#	2021#	2022
<b>College of Humanities and Fine Arts</b>	<b>270</b>	<b>397</b>	<b>389</b>	<b>445</b>	<b>433</b>	<b>475</b>	<b>398</b>	<b>366</b>	<b>457</b>
<b>Afro-American Studies</b>	1	1	4	2	2	4	1	1	-
<b>Architecture</b>	20	19	14	29	27	21	24	37	25
<b>Art</b>	11	19	24	16	19	22	15	11	23
Studio Arts BA	-	-	1	-	1	7	4	5	5
Studio Arts BFA	11	19	23	16	18	15	11	6	18
<b>Classics</b>	1	4	4	2	-	6	3	4	6
<b>English</b>	61	56	73	73	58	64	61	52	66
<b>Exploratory Track</b>	-	129	117	144	120	168	129	104	159
<b>History</b>	35	33	25	40	45	56	40	39	51
<b>History of Art and Architecture</b>	2	6	5	6	2	7	4	7	5
Art History	2	6	5	6	2	7	4	7	5
<b>Judaic and Near Eastern Studies</b>	2	3	2	2	3	1	-	2	1
Judaic Studies	-	1	-	1	1	-	-	2	-
Middle Eastern Studies	2	2	2	1	2	1	-	-	1
<b>Languages, Literatures, and Cultures</b>	33	29	24	27	27	25	23	15	15
Chinese Language and Literature	6	6	6	2	3	4	3	2	-
Comparative Literature	1	-	5	4	-	1	4	2	4
French and Francophone Studies	8	3	1	2	2	3	3	2	3
German and Scandinavian Studies	2	4	2	4	1	-	1	-	-
Italian Studies	-	-	1	2	-	1	1	-	1
Japanese Language and Literature	7	5	7	6	10	8	-	4	6
Portuguese	-	-	1	-	1	-	-	-	-
Spanish	9	11	1	7	10	8	11	5	1
<b>Linguistics</b>	28	18	13	26	33	27	28	28	35
Linguistics	28	15	11	-	31	25	28	25	34
Linguistics and Anthropology	-	-	-	26	1	-	-	1	-
Linguistics and Japanese	-	1	1	-	-	-	-	-	-
Linguistics and Philosophy	-	1	1	-	1	1	-	1	-
Linguistics and Portuguese	-	-	-	-	-	-	-	-	1
Linguistics and Psychology	-	1	-	-	-	1	-	1	-
<b>Music and Dance</b>	52	47	58	50	56	46	34	38	41
Dance	-	1	-	-	1	5	3	13	3
Dance BFA	12	11	12	12	10	1	3	-	5
Music	3	1	-	3	5	5	5	9	8
Music (BMus)	37	34	46	35	40	35	23	16	25
<b>Philosophy</b>	5	5	6	6	9	11	12	10	6
<b>Russian, Eurasian and Polish Studies</b>	1	-	1	-	1	1	1	-	1
<b>Theater</b>	14	24	18	19	30	14	20	11	18
<b>Women, Gender, Sexuality Studies</b>	4	4	1	3	1	2	3	7	5
<b>College of Information and Computer Science</b>	<b>194</b>	<b>274</b>	<b>296</b>	<b>321</b>	<b>389</b>	<b>392</b>	<b>394</b>	<b>356</b>	<b>406</b>
<b>Computer Science</b>	194	201	184	209	260	245	236	264	372
<b>Exploratory Track</b>	-	73	112	112	129	147	133	75	-
<b>Informatics</b>	-	-	-	-	-	-	25	17	34
<b>College of Natural Sciences</b>	<b>1,303</b>	<b>1,616</b>	<b>1,590</b>	<b>1,369</b>	<b>1,496</b>	<b>1,906</b>	<b>1,547</b>	<b>1,478</b>	<b>1,781</b>
<b>Astronomy</b>	15	24	23	22	26	35	31	28	35
<b>Biochemistry and Molecular Biology</b>	137	129	158	118	163	211	166	164	177
<b>Biology</b>	342	314	299	265	426	530	404	426	426
<b>Chemistry</b>	61	38	58	50	49	69	58	45	51
<b>Environmental Conservation</b>	20	25	29	36	23	47	28	29	57
Building and Construction Technology	7	10	14	21	10	25	18	15	32
Natural Resource Conservation	13	15	15	15	13	22	10	14	25
<b>Environmental Science</b>	58	54	71	50	67	86	86	84	100
<b>Exploratory Track</b>	-	242	175	145	169	210	142	107	178
<b>Food Science</b>	9	10	12	14	14	14	7	14	23

**First Time First-Year Entering Students by Major**  
**Fall 2014 -Fall 2022**

Department or Program	2014	2015	2016	2017	2018	2019	2020#	2021#	2022
<b>Geosciences</b>	<b>9</b>	<b>8</b>	<b>6</b>	<b>8</b>	<b>9</b>	<b>9</b>	<b>7</b>	<b>9</b>	<b>15</b>
Earth Systems	1	3	2	1	1	2	2	1	5
Geography	2	1	1	1	5	3	2	3	5
Geology	6	4	3	6	3	4	3	5	5
<b>Mathematics &amp; Statistics</b>	<b>76</b>	<b>93</b>	<b>110</b>	<b>79</b>	<b>116</b>	<b>176</b>	<b>106</b>	<b>76</b>	<b>105</b>
Mathematics	76	93	110	79	116	176	106	76	105
<b>Microbiology</b>	<b>20</b>	<b>11</b>	<b>25</b>	<b>18</b>	<b>31</b>	<b>31</b>	<b>25</b>	<b>20</b>	<b>26</b>
<b>Physics</b>	<b>58</b>	<b>55</b>	<b>59</b>	<b>50</b>	<b>55</b>	<b>58</b>	<b>55</b>	<b>44</b>	<b>43</b>
<b>Pre-Dental</b>	<b>20</b>	<b>24</b>	<b>24</b>	<b>22</b>	-	-	-	-	-
<b>Pre-Medical</b>	<b>183</b>	<b>288</b>	<b>217</b>	<b>218</b>	-	-	-	-	-
<b>Psychological and Brain Sciences</b>	<b>173</b>	<b>203</b>	<b>201</b>	<b>172</b>	<b>204</b>	<b>267</b>	<b>291</b>	<b>263</b>	<b>318</b>
Psychology	173	203	201	172	204	267	291	263	318
<b>Science, Interdisciplinary</b>	<b>4</b>	<b>5</b>	-	-	<b>1</b>	-	-	-	-
<b>Stockbridge School of Agriculture</b>	<b>10</b>	<b>10</b>	<b>20</b>	<b>13</b>	<b>14</b>	<b>14</b>	<b>15</b>	<b>29</b>	<b>36</b>
Horticultural Science	1	3	4	1	3	2	5	10	8
Plant and Soil Sciences	-	1	5	4	1	3	3	7	6
Sustainable Food and Farming	9	3	9	7	8	6	7	8	16
Turfgrass Science and Management	-	3	2	1	2	3	-	4	6
<b>Veterinary and Animal Sciences</b>	<b>108</b>	<b>83</b>	<b>103</b>	<b>89</b>	<b>129</b>	<b>149</b>	<b>126</b>	<b>140</b>	<b>191</b>
Animal Science	108	83	103	89	129	149	119	128	167
Veterinary Technology	-	-	-	-	-	-	7	12	24
<b>College of Social and Behavioral Sciences</b>	<b>404</b>	<b>799</b>	<b>828</b>	<b>901</b>	<b>834</b>	<b>1,021</b>	<b>793</b>	<b>630</b>	<b>803</b>
<b>Anthropology</b>	<b>15</b>	<b>16</b>	<b>16</b>	<b>20</b>	<b>15</b>	<b>15</b>	<b>7</b>	<b>18</b>	<b>16</b>
<b>Communication</b>	<b>97</b>	<b>83</b>	<b>93</b>	<b>122</b>	<b>122</b>	<b>126</b>	<b>112</b>	<b>57</b>	<b>106</b>
<b>Economics</b>	<b>82</b>	<b>93</b>	<b>118</b>	<b>73</b>	<b>143</b>	<b>192</b>	<b>140</b>	<b>107</b>	<b>144</b>
<b>Exploratory Track</b>	-	<b>416</b>	<b>348</b>	<b>347</b>	<b>250</b>	<b>310</b>	<b>202</b>	<b>153</b>	<b>165</b>
<b>Journalism</b>	<b>46</b>	<b>36</b>	<b>43</b>	<b>38</b>	<b>42</b>	<b>50</b>	<b>24</b>	<b>27</b>	<b>54</b>
<b>Landscape Architecture and Regional Plan</b>	<b>10</b>	<b>8</b>	<b>10</b>	<b>9</b>	<b>15</b>	<b>14</b>	<b>15</b>	<b>19</b>	<b>20</b>
Landscape Architecture	5	2	7	7	6	8	11	12	13
Sustainable Community Development	5	6	3	2	9	6	4	7	7
<b>Political Science</b>	<b>114</b>	<b>108</b>	<b>150</b>	<b>176</b>	<b>187</b>	<b>221</b>	<b>206</b>	<b>175</b>	<b>194</b>
Legal Studies	22	27	24	31	33	51	64	44	72
Political Science	92	81	126	145	154	170	142	131	122
<b>Public Policy, School of</b>	-	-	-	-	-	-	-	-	<b>9</b>
Public Policy	-	-	-	-	-	-	-	-	9
<b>Resource Economics</b>	<b>4</b>	<b>4</b>	<b>17</b>	<b>72</b>	<b>8</b>	<b>20</b>	<b>12</b>	<b>9</b>	<b>30</b>
Managerial Economics	-	-	-	-	-	-	6	7	25
Resource Economics	4	4	17	72	8	20	6	2	5
<b>Social Thought and Political Economy</b>	<b>16</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>12</b>	<b>18</b>	<b>14</b>	<b>15</b>	<b>11</b>
<b>Sociology</b>	<b>20</b>	<b>25</b>	<b>22</b>	<b>32</b>	<b>40</b>	<b>55</b>	<b>61</b>	<b>50</b>	<b>54</b>
<b>College of Education</b>	-	<b>89</b>	<b>78</b>	<b>137</b>	<b>105</b>	<b>118</b>	<b>132</b>	<b>114</b>	<b>163</b>
Education	-	-	-	-	-	5	99	85	121
Exploratory Track	-	89	78	137	105	113	33	29	42
<b>College of Engineering</b>	<b>385</b>	<b>460</b>	<b>503</b>	<b>507</b>	<b>577</b>	<b>598</b>	<b>542</b>	<b>485</b>	<b>650</b>
<b>Biomedical Engineering</b>	-	-	-	-	-	-	-	-	<b>109</b>
<b>Chemical Engineering</b>	-	-	-	-	-	-	-	-	<b>37</b>
<b>Civil and Environmental Engineering</b>	-	-	-	-	-	-	-	-	<b>89</b>
Civil Engineering	-	-	-	-	-	-	-	-	89
<b>Electrical and Computer Engineering</b>	-	-	-	-	-	-	-	-	<b>208</b>
Computer Engineering	-	-	-	-	-	-	-	-	127
Electrical Engineering	-	-	-	-	-	-	-	-	81
<b>Engineering</b>	<b>385</b>	<b>389</b>	<b>399</b>	<b>437</b>	<b>577</b>	<b>598</b>	<b>542</b>	<b>485</b>	<b>64</b>
<b>Mechanical and Industrial Engineering</b>	-	-	-	-	-	-	-	-	<b>143</b>
Industrial Engineering	-	-	-	-	-	-	-	-	10
Mechanical Engineering	-	-	-	-	-	-	-	-	133
Exploratory Track	-	71	104	70	-	-	-	-	-

**First Time First-Year Entering Students by Major**  
**Fall 2014 -Fall 2022**

Department or Program	2014	2015	2016	2017	2018	2019	2020#	2021#	2022
<b>Isenberg School of Management</b>	<b>560</b>	<b>716</b>	<b>600</b>	<b>667</b>	<b>783</b>	<b>769</b>	<b>821</b>	<b>1,006</b>	<b>844</b>
Accounting	-	-	-	-	-	-	54	73	60
Exploratory Track	-	78	89	99	132	72	120	76	56
Finance	-	-	-	-	-	-	100	138	128
Hospitality and Tourism Management	37	52	52	61	50	38	34	38	37
Management	-	-	-	-	-	-	33	53	59
Marketing	-	-	-	-	-	-	97	141	118
Operations and Information Management	-	-	-	-	-	-	17	37	29
School of Management	422	509	366	412	492	565	253	337	257
Sport Management	101	77	93	95	109	94	113	113	100
<b>College of Nursing</b>	<b>96</b>	<b>81</b>	<b>74</b>	<b>66</b>	<b>60</b>	<b>63</b>	<b>58</b>	<b>66</b>	<b>67</b>
<b>School of Public Health and Health Sciences</b>	<b>192</b>	<b>229</b>	<b>285</b>	<b>301</b>	<b>333</b>	<b>389</b>	<b>340</b>	<b>335</b>	<b>393</b>
Communication Disorders	44	25	35	28	28	39	34	43	39
Exploratory Track	-	65	95	102	106	125	102	102	98
Kinesiology	86	73	79	76	88	99	101	82	134
Nutrition	30	35	44	37	35	37	24	26	31
Public Health Sciences	32	31	32	58	76	89	79	82	91
<b>Other</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7</b>
Bachelor's Degree with Individual Concentration	-	-	-	-	-	-	-	-	7
Interdisciplinary Studies Exploratory Track	-	-	-	-	-	-	-	-	7
<b>University, Undeclared</b>	<b>1,238</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total</b>	<b>4,642</b>	<b>4,661</b>	<b>4,643</b>	<b>4,714</b>	<b>5,010</b>	<b>5,731</b>	<b>5,025</b>	<b>4,836</b>	<b>5,571</b>

# Fall 2020 and Fall 2021 admissions cycles occurred during the COVID-19 pandemic.

Note A. Data are based on the current organizational structure of academic units and departments. Data for previous years have been adjusted to reflect all changes.

Note B. Information is reported according to the School or College affiliation of the major to which the student was **enrolled**.

Note C. Excludes entering associate's degree students and undergraduates who enrolled in a program administered by UWW.

Note D. Effective Fall 2015, students are no longer being admitted as Undeclared. Instead, they are being placed into one of the Exploratory Track programs within the school and colleges. Effective Fall 2016, students applied directly to one of the Exploratory Track programs.

Source: UAIR enrollment census file, September.



## Fall Enrollment Fact Sheet, Fall 2022

### Headcount Student Majors

University of Massachusetts Amherst • University Analytics and Institutional Research

	Female	Male	Full-Time*	Part-Time	In-State	Out-of-State‡	TOTAL
<b>Undergraduate Headcount</b>	<b>11,728</b>	<b>11,373</b>	<b>22,543</b>	<b>558</b>	<b>17,257</b>	<b>5,844</b>	<b>23,101</b>
First-Year	3,079	2,627	5,685	21	3,899	1,807	5,706
Sophomore	2,727	2,508	5,199	36	3,850	1,385	5,235
Junior	2,758	2,828	5,506	80	4,377	1,209	5,586
Senior	3,092	3,368	6,061	399	5,094	1,366	6,460
Postgraduate	19	17	22	14	30	6	36
Non-Degree	53	25	70	8	7	71	78
<b>Stockbridge (A.S.) Headcount</b>	<b>5</b>	<b>40</b>	<b>43</b>	<b>2</b>	<b>43</b>	<b>2</b>	<b>45</b>
First-Year	4	37	40	1	39	2	41
Second-Year	1	3	3	1	4	-	4
<b>UGrad &amp; Stockbridge Headcount</b>	<b>11,733</b>	<b>11,413</b>	<b>22,586</b>	<b>560</b>	<b>17,300</b>	<b>5,846</b>	<b>23,146</b>
<b>Graduate Headcount</b>	<b>2,279</b>	<b>2,281</b>	<b>2,377</b>	<b>2,183</b>	<b>1,236</b>	<b>3,324</b>	<b>4,560</b>
Master's	921	987	1,420	488	688	1,220	1,908
Ed.S.	16	6	10	12	15	7	22
Doctoral	1,298	1,266	923	1,641	501	2,063	2,564
Non-Degree	44	22	24	42	32	34	66
Includes Program Fee enrollments as follows:	378	353	-	731	187	544	731
<b>UGrad, Stockbridge &amp; Grad Headcount</b>	<b>14,012</b>	<b>13,694</b>	<b>24,963</b>	<b>2,743</b>	<b>18,536</b>	<b>9,170</b>	<b>27,706</b>
<b>University Without Walls (UWW)</b>	<b>2,528</b>	<b>1,995</b>	<b>805</b>	<b>3,718</b>	<b>2,274</b>	<b>2,249</b>	<b>4,523</b>
<b>Undergraduate</b>	<b>815</b>	<b>430</b>	<b>334</b>	<b>911</b>	<b>783</b>	<b>462</b>	<b>1,245</b>
First-Year	41	22	16	47	27	36	63
Sophomore	77	31	34	74	70	38	108
Junior	226	114	70	270	232	108	340
Senior	241	156	58	339	264	133	397
Postgraduate	119	16	135	-	88	47	135
Non-Degree	111	91	21	181	102	100	202
<b>Graduate</b>	<b>1,713</b>	<b>1,565</b>	<b>471</b>	<b>2,807</b>	<b>1,491</b>	<b>1,787</b>	<b>3,278</b>
Master's	1,247	1,367	390	2,224	1,143	1,471	2,614
Ed.S.	6	2	-	8	4	4	8
Doctoral	111	13	29	95	67	57	124
Non-Degree	349	183	52	480	277	255	532
Includes Program Fee enrollments as follows:	85	78	-	163	69	94	163
<b>TOTAL Headcount (including UWW)</b>	<b>16,540</b>	<b>15,689</b>	<b>25,768</b>	<b>6,461</b>	<b>20,810</b>	<b>11,419</b>	<b>32,229</b>
<b>Undergraduate</b>	<b>12,548</b>	<b>11,843</b>	<b>22,920</b>	<b>1,471</b>	<b>18,083</b>	<b>6,308</b>	<b>24,391</b>
<b>Degree-Seeking</b>	<b>12,384</b>	<b>11,727</b>	<b>22,829</b>	<b>1,282</b>	<b>17,974</b>	<b>6,137</b>	<b>24,111</b>
First-Year	3,124	2,686	5,741	69	3,965	1,845	5,810
Sophomore	2,805	2,542	5,236	111	3,924	1,423	5,347
Junior	2,984	2,942	5,576	350	4,609	1,317	5,926
Senior	3,333	3,524	6,119	738	5,358	1,499	6,857
Postgraduate	138	33	157	14	118	53	171
<b>Non-Degree</b>	<b>164</b>	<b>116</b>	<b>91</b>	<b>189</b>	<b>109</b>	<b>171</b>	<b>280</b>
<b>Graduate</b>	<b>3,992</b>	<b>3,846</b>	<b>2,848</b>	<b>4,990</b>	<b>2,727</b>	<b>5,111</b>	<b>7,838</b>
<b>Degree-Seeking</b>	<b>3,599</b>	<b>3,641</b>	<b>2,772</b>	<b>4,468</b>	<b>2,418</b>	<b>4,822</b>	<b>7,240</b>
Master's	2,168	2,354	1,810	2,712	1,831	2,691	4,522
Ed.S.	22	8	10	20	19	11	30
Doctoral	1,409	1,279	952	1,736	568	2,120	2,688
<b>Non-Degree</b>	<b>393</b>	<b>205</b>	<b>76</b>	<b>522</b>	<b>309</b>	<b>289</b>	<b>598</b>
Includes Program Fee enrollments as follows:	463	431	-	894	256	638	894

‡Includes Out-of-State, Regional, International and Exchange. Residency for University Without Walls (UWW) is based on home state.

\*Full-Time Undergraduate = 12 or more credits; Full-Time Graduate = 9 or more credits.

Note 1. Undergraduate, Stockbridge and Graduate students enrolled in programs administered by University Without Walls (UWW) are reported with UWW enrollments.

Note 2. Class level is based on the number of accumulated credits.



## Headcount Student Majors, Fall 1977-Fall 2022

### By Degree Program Level and Sex

University of Massachusetts Amherst • University Analytics and Institutional Research

Fall	Associate's			Baccalaureate			Graduate			Total		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
1977	132	400	532	8,211	10,097	18,308	2,087	3,026	5,113	10,430	13,523	23,953
1978	129	394	523	8,469	10,049	18,518	2,129	2,848	4,977	10,727	13,291	24,018
1979	103	323	426	8,653	9,828	18,481	2,277	2,828	5,105	11,033	12,979	24,012
1980	98	341	439	9,070	9,945	19,015	2,400	2,883	5,283	11,568	13,169	24,737
1981	98	344	442	9,246	9,991	19,237	2,762	2,462	5,224	12,106	12,797	24,903
1982	79	288	367	9,291	9,935	19,226	2,475	2,881	5,356	11,845	13,104	24,949
1983	65	274	339	9,453	10,132	19,585	2,708	3,206	5,914	12,226	13,612	25,838
1984	46	271	317	9,415	10,063	19,478	2,879	3,232	6,111	12,340	13,566	25,906
1985	44	250	294	9,740	9,927	19,667	3,036	3,475	6,511	12,820	13,652	26,472
1986	56	252	308	9,747	9,698	19,445	3,160	3,509	6,669	12,963	13,459	26,422
1987	53	255	308	10,062	9,483	19,545	3,312	3,521	6,833	13,427	13,259	26,686
1988	62	270	332	10,069	9,377	19,446	3,300	3,426	6,726	13,431	13,073	26,504
1989	61	269	330	9,780	9,078	18,858	3,299	3,332	6,631	13,140	12,679	25,819
1990	54	266	320	9,122	8,595	17,717	3,178	3,259	6,437	12,354	12,120	24,474
1991	52	281	333	8,513	8,425	16,938	2,971	3,102	6,073	11,536	11,808	23,344
1992	59	268	327	8,274	8,611	16,885	2,855	2,961	5,816	11,188	11,840	23,028
1993	58	221	279	8,168	8,738	16,906	2,988	2,871	5,859	11,214	11,830	23,044
1994	56	247	303	8,347	8,854	17,201	3,068	3,065	6,133	11,471	12,166	23,637
1995	48	242	290	8,636	9,095	17,731	3,101	3,003	6,104	11,785	12,340	24,125
1996	58	247	305	8,753	9,283	18,036	3,023	2,932	5,955	11,834	12,462	24,296
1997	62	208	270	8,789	9,054	17,843	2,970	2,849	5,819	11,821	12,111	23,932
1998	57	207	264	8,768	8,756	17,524	2,973	2,820	5,793	11,798	11,783	23,581
1999	65	231	296	9,183	8,991	18,174	2,901	2,758	5,659	12,149	11,980	24,129
2000	56	209	265	9,257	8,692	17,949	2,765	2,591	5,356	12,078	11,492	23,570
2001	59	228	287	9,453	8,815	18,268	2,718	2,593	5,311	12,230	11,636	23,866
2002	58	215	273	8,974	8,629	17,603	2,763	2,693	5,456	11,795	11,537	23,332
2003	48	217	265	9,404	9,051	18,455	2,838	2,754	5,592	12,290	12,022	24,312
2004	61	213	274	9,427	9,251	18,678	2,868	2,808	5,676	12,356	12,272	24,628
2005	59	199	258	9,615	9,520	19,135	2,944	2,755	5,699	12,618	12,474	25,092
2006	64	191	255	9,746	9,822	19,568	2,973	2,797	5,770	12,783	12,810	25,593
2007	57	164	221	9,967	9,926	19,893	2,936	2,823	5,759	12,960	12,913	25,873
2008	55	177	232	10,160	10,147	20,307	2,959	2,861	5,820	13,174	13,185	26,359
2009	48	165	213	10,355	10,305	20,660	3,090	3,053	6,143	13,493	13,523	27,016
2010	40	156	196	10,612	10,565	21,177	3,098	3,098	6,196	13,750	13,819	27,569
2011	41	126	167	10,763	10,882	21,645	3,114	3,158	6,272	13,918	14,166	28,084



## Headcount Student Majors, Fall 1977-Fall 2022 By Degree Program Level and Sex

University of Massachusetts Amherst • University Analytics and Institutional Research

Fall	Associate's			Baccalaureate			Graduate			Total		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
2012	46	131	177	10,747	11,004	21,751	3,164	3,144	6,308	13,957	14,279	28,236
2013	41	106	147	10,833	11,154	21,987	3,177	3,207	6,384	14,051	14,467	28,518
2014	29	83	112	10,880	11,260	22,140	3,239	3,144	6,383	14,148	14,487	28,635
2015	30	76	106	11,131	11,511	22,642	3,332	3,189	6,521	14,493	14,776	29,269
2016	37	63	100	11,392	11,881	23,273	3,414	3,250	6,664	14,843	15,194	30,037
2017	40	65	105	11,613	11,670	23,283	3,509	3,443	6,952	15,162	15,178	30,340
2018	35	71	106	11,715	11,694	23,409	3,502	3,576	7,078	15,252	15,341	30,593
2019	31	67	98	12,049	12,062	24,111	3,608	3,533	7,141	15,688	15,662	31,350
2020	20	46	66	12,247	11,920	24,167	3,820	3,604	7,424	16,087	15,570	31,657
2021	28	46	74	12,389	11,768	24,157	4,071	3,743	7,814	16,488	15,557	32,045
2022	31	49	80	12,517	11,794	24,311	3,992	3,846	7,838	16,540	15,689	32,229

Source: UAIR enrollment census file, September.

Note 1: Beginning Fall 2003, undergraduate enrollments in University Without Walls (UWW) are included with baccalaureate enrollments. Graduate enrollments in UWW were always included.

Note 2: Beginning Fall 2016, associates degrees are also offered through University Without Walls (UWW) and are included with the associates enrollments.



**Undergraduate Students by Major**  
Fall 2013 to 2022

School or College Department or Program	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
<b>College of Humanities and Fine Arts</b>	<b>1,928</b>	<b>1,749</b>	<b>1,801</b>	<b>1,785</b>	<b>1,808</b>	<b>1,762</b>	<b>1,790</b>	<b>1,683</b>	<b>1,639</b>	<b>1,689</b>
<b>Afro-American Studies</b>	<b>9</b>	<b>11</b>	<b>13</b>	<b>14</b>	<b>20</b>	<b>17</b>	<b>17</b>	<b>12</b>	<b>13</b>	<b>9</b>
<b>Architecture</b>	<b>109</b>	<b>100</b>	<b>110</b>	<b>105</b>	<b>122</b>	<b>129</b>	<b>125</b>	<b>135</b>	<b>135</b>	<b>133</b>
<b>Art</b>	<b>127</b>	<b>115</b>	<b>112</b>	<b>132</b>	<b>128</b>	<b>114</b>	<b>119</b>	<b>111</b>	<b>108</b>	<b>122</b>
Studio Arts BA	11	9	5	10	10	8	23	27	32	39
Studio Arts BFA	116	106	107	122	118	106	96	84	76	83
<b>Classics</b>	<b>47</b>	<b>36</b>	<b>25</b>	<b>29</b>	<b>28</b>	<b>32</b>	<b>25</b>	<b>21</b>	<b>18</b>	<b>21</b>
<b>English</b>	<b>463</b>	<b>423</b>	<b>416</b>	<b>412</b>	<b>400</b>	<b>372</b>	<b>352</b>	<b>336</b>	<b>335</b>	<b>359</b>
<b>Exploratory Track</b>	<b>-</b>	<b>-</b>	<b>130</b>	<b>163</b>	<b>195</b>	<b>155</b>	<b>212</b>	<b>171</b>	<b>167</b>	<b>189</b>
<b>History</b>	<b>319</b>	<b>275</b>	<b>248</b>	<b>233</b>	<b>236</b>	<b>248</b>	<b>246</b>	<b>253</b>	<b>233</b>	<b>238</b>
<b>History of Art and Architecture</b>	<b>38</b>	<b>39</b>	<b>33</b>	<b>36</b>	<b>30</b>	<b>30</b>	<b>27</b>	<b>26</b>	<b>31</b>	<b>31</b>
Art History	38	39	33	36	30	30	27	26	31	31
<b>Judaic and Near Eastern Studies</b>	<b>27</b>	<b>17</b>	<b>17</b>	<b>12</b>	<b>8</b>	<b>8</b>	<b>10</b>	<b>5</b>	<b>6</b>	<b>7</b>
Judaic Studies	10	3	3	3	3	2	1	-	2	2
Middle Eastern Studies	17	14	14	9	5	6	9	5	4	5
<b>Languages, Literatures, and Cultures</b>	<b>219</b>	<b>195</b>	<b>174</b>	<b>143</b>	<b>138</b>	<b>128</b>	<b>134</b>	<b>142</b>	<b>129</b>	<b>107</b>
Chinese Language and Literature	33	37	31	29	16	16	16	18	15	12
Comparative Literature	36	20	21	17	17	12	21	18	18	19
French and Francophone Studies	25	22	18	13	10	3	6	11	13	12
German and Scandinavian Studies	10	9	13	9	14	8	6	6	6	1
Italian Studies	7	3	5	4	5	3	5	5	2	4
Japanese Language and Literature	48	54	41	41	38	34	33	28	28	25
Portuguese	5	2	2	2	2	3	3	2	2	2
Spanish	55	48	43	28	36	49	44	54	45	32
<b>Linguistics</b>	<b>118</b>	<b>115</b>	<b>102</b>	<b>95</b>	<b>106</b>	<b>126</b>	<b>133</b>	<b>131</b>	<b>122</b>	<b>137</b>
Linguistics	82	81	63	63	86	103	111	111	106	115
Linguistics and Anthropology	6	6	3	3	1	5	3	3	1	2
Linguistics and Chinese	4	1	3	3	2	3	2	1	1	4
Linguistics and German	-	1	2	1	1	1	1	1	-	-
Linguistics and Japanese	8	9	7	5	2	2	3	5	2	4
Linguistics and Philosophy	1	-	2	3	2	1	3	2	3	2
Linguistics and Portuguese	-	2	2	3	2	-	-	-	-	1
Linguistics and Psychology	9	7	9	5	4	7	5	3	5	6
Linguistics and Russian	-	-	-	-	-	1	-	-	-	-
Linguistics and Spanish	6	8	10	10	8	3	5	5	4	3
<b>Music and Dance</b>	<b>236</b>	<b>224</b>	<b>216</b>	<b>225</b>	<b>231</b>	<b>226</b>	<b>223</b>	<b>179</b>	<b>184</b>	<b>189</b>
Dance	8	9	3	4	6	8	11	8	21	22
Dance BFA	24	29	36	43	43	31	28	23	15	15
Music	19	18	17	15	22	28	28	29	31	38
Music BMus	185	168	160	163	160	159	156	119	117	114
<b>Philosophy</b>	<b>73</b>	<b>55</b>	<b>50</b>	<b>46</b>	<b>41</b>	<b>48</b>	<b>61</b>	<b>65</b>	<b>54</b>	<b>44</b>
<b>Russian, Eurasian and Polish Studies</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>5</b>	<b>6</b>	<b>4</b>	<b>5</b>
<b>Theater</b>	<b>121</b>	<b>115</b>	<b>118</b>	<b>112</b>	<b>101</b>	<b>106</b>	<b>80</b>	<b>69</b>	<b>80</b>	<b>75</b>
<b>Women, Gender, Sexuality Studies</b>	<b>20</b>	<b>26</b>	<b>36</b>	<b>24</b>	<b>21</b>	<b>20</b>	<b>21</b>	<b>21</b>	<b>20</b>	<b>23</b>
<b>College of Information and Computer Sciences</b>	<b>538</b>	<b>695</b>	<b>887</b>	<b>1,019</b>	<b>1,110</b>	<b>1,248</b>	<b>1,400</b>	<b>1,533</b>	<b>1,732</b>	<b>1,760</b>
<b>Computer Science</b>	<b>538</b>	<b>695</b>	<b>814</b>	<b>873</b>	<b>950</b>	<b>1,074</b>	<b>1,131</b>	<b>1,260</b>	<b>1,499</b>	<b>1,590</b>
<b>Exploratory Track</b>	<b>-</b>	<b>-</b>	<b>73</b>	<b>146</b>	<b>160</b>	<b>174</b>	<b>205</b>	<b>164</b>	<b>117</b>	<b>43</b>
<b>Informatics</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>64</b>	<b>109</b>	<b>116</b>	<b>127</b>
<b>College of Natural Sciences</b>	<b>5,860</b>	<b>5,907</b>	<b>6,375</b>	<b>6,681</b>	<b>6,446</b>	<b>6,630</b>	<b>7,061</b>	<b>6,910</b>	<b>7,008</b>	<b>7,140</b>
<b>Astronomy</b>	<b>62</b>	<b>59</b>	<b>71</b>	<b>74</b>	<b>72</b>	<b>72</b>	<b>86</b>	<b>77</b>	<b>86</b>	<b>87</b>
<b>Biochemistry and Molecular Biology</b>	<b>424</b>	<b>513</b>	<b>574</b>	<b>636</b>	<b>646</b>	<b>643</b>	<b>673</b>	<b>651</b>	<b>647</b>	<b>631</b>
<b>Biology</b>	<b>1,222</b>	<b>1,275</b>	<b>1,241</b>	<b>1,266</b>	<b>1,249</b>	<b>1,390</b>	<b>1,535</b>	<b>1,508</b>	<b>1,592</b>	<b>1,548</b>
<b>Chemistry</b>	<b>184</b>	<b>177</b>	<b>179</b>	<b>167</b>	<b>161</b>	<b>173</b>	<b>203</b>	<b>190</b>	<b>161</b>	<b>163</b>
<b>Environmental Conservation</b>	<b>459</b>	<b>423</b>	<b>459</b>	<b>497</b>	<b>499</b>	<b>476</b>	<b>481</b>	<b>455</b>	<b>456</b>	<b>499</b>
Arboriculture and Community Forest Managemer	30	22	28	27	23	15	15	9	14	9
Building and Construction Technology	162	174	192	220	212	212	227	235	233	240
Natural Resources Conservation	267	227	239	250	264	249	239	211	209	250
<b>Environmental Science</b>	<b>221</b>	<b>232</b>	<b>228</b>	<b>266</b>	<b>252</b>	<b>248</b>	<b>268</b>	<b>284</b>	<b>318</b>	<b>329</b>
<b>Exploratory Track</b>	<b>-</b>	<b>-</b>	<b>242</b>	<b>257</b>	<b>197</b>	<b>218</b>	<b>267</b>	<b>198</b>	<b>165</b>	<b>212</b>
<b>Food Science</b>	<b>100</b>	<b>103</b>	<b>90</b>	<b>94</b>	<b>87</b>	<b>88</b>	<b>89</b>	<b>69</b>	<b>66</b>	<b>72</b>
<b>Geosciences</b>	<b>80</b>	<b>78</b>	<b>74</b>	<b>73</b>	<b>73</b>	<b>80</b>	<b>77</b>	<b>69</b>	<b>65</b>	<b>68</b>
Earth Systems	12	9	7	8	11	10	11	6	12	16
Geography	17	18	19	22	17	30	30	28	27	28
Geology	51	51	48	43	45	40	36	35	26	24

**Undergraduate Students by Major**  
Fall 2013 to 2022

School or College	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
Department or Program										
<b>Mathematics and Statistics</b>	<b>335</b>	<b>379</b>	<b>469</b>	<b>556</b>	<b>571</b>	<b>609</b>	<b>698</b>	<b>661</b>	<b>543</b>	<b>517</b>
Mathematics	335	379	469	556	571	609	698	661	543	517
<b>Microbiology</b>	<b>160</b>	<b>190</b>	<b>188</b>	<b>197</b>	<b>188</b>	<b>201</b>	<b>191</b>	<b>223</b>	<b>190</b>	<b>179</b>
<b>Physics</b>	<b>157</b>	<b>179</b>	<b>182</b>	<b>195</b>	<b>187</b>	<b>197</b>	<b>221</b>	<b>204</b>	<b>185</b>	<b>163</b>
<b>Pre-Dental</b>	<b>24</b>	<b>24</b>	<b>34</b>	<b>34</b>	<b>36</b>	<b>10</b>	-	-	-	-
<b>Pre-Medical</b>	<b>326</b>	<b>287</b>	<b>384</b>	<b>325</b>	<b>293</b>	<b>54</b>	<b>4</b>	-	-	-
<b>Psychological and Brain Sciences</b>	<b>1,485</b>	<b>1,349</b>	<b>1,334</b>	<b>1,384</b>	<b>1,304</b>	<b>1,346</b>	<b>1,440</b>	<b>1,562</b>	<b>1,690</b>	<b>1,766</b>
Psychology	1,485	1,349	1,334	1,384	1,304	1,346	1,440	1,562	1,690	1,766
<b>Science, Interdisciplinary</b>	<b>10</b>	<b>14</b>	<b>12</b>	<b>6</b>	<b>7</b>	<b>16</b>	<b>5</b>	<b>7</b>	<b>11</b>	<b>11</b>
<b>Stockbridge School of Agriculture</b>	<b>229</b>	<b>242</b>	<b>240</b>	<b>259</b>	<b>245</b>	<b>235</b>	<b>252</b>	<b>235</b>	<b>265</b>	<b>298</b>
Equine Management‡	23	16	24	24	21	7	1	-	-	-
Horticultural Science	9	25	26	35	39	39	32	28	47	55
Plant and Soil Sciences	84	34	20	45	40	29	29	31	26	38
Sustainable Food and Farming‡	24	20	11	5	7	8	11	3	2	2
Sustainable Food and Farming	44	88	106	99	80	66	76	65	73	71
Sustainable Food and Farming (UWW)‡	-	-	-	6	20	17	21	21	29	35
Sustainable Food and Farming (UWW)	-	-	-	-	-	27	41	55	65	61
Sustainable Horticulture‡	15	14	9	9	7	6	9	9	4	5
Turfgrass Management‡	20	20	15	12	10	15	11	8	4	10
Turfgrass Science and Management	10	25	29	24	21	21	21	15	15	21
<b>Veterinary and Animal Sciences</b>	<b>382</b>	<b>383</b>	<b>374</b>	<b>395</b>	<b>379</b>	<b>574</b>	<b>571</b>	<b>517</b>	<b>568</b>	<b>597</b>
Animal Science	352	348	336	351	307	351	392	359	383	391
Pre-Veterinary	30	35	38	44	72	79	94	99	114	116
Veterinary Technology	-	-	-	-	-	-	-	30	71	90
Veterinary Technology (AA)	-	-	-	-	-	16	7	2	-	-
Veterinary Technology (Mount Ida Campus)	-	-	-	-	-	128	78	27	-	-
<b>College of Social and Behavioral Sciences</b>	<b>2,992</b>	<b>2,953</b>	<b>3,544</b>	<b>3,982</b>	<b>4,018</b>	<b>3,925</b>	<b>4,106</b>	<b>3,936</b>	<b>3,612</b>	<b>3,646</b>
<b>Anthropology</b>	<b>144</b>	<b>114</b>	<b>112</b>	<b>115</b>	<b>119</b>	<b>101</b>	<b>91</b>	<b>84</b>	<b>91</b>	<b>83</b>
<b>Communication</b>	<b>646</b>	<b>643</b>	<b>671</b>	<b>709</b>	<b>735</b>	<b>808</b>	<b>847</b>	<b>874</b>	<b>761</b>	<b>749</b>
<b>Economics</b>	<b>448</b>	<b>485</b>	<b>569</b>	<b>715</b>	<b>646</b>	<b>639</b>	<b>704</b>	<b>696</b>	<b>656</b>	<b>675</b>
<b>Exploratory Track</b>	-	-	<b>418</b>	<b>605</b>	<b>550</b>	<b>363</b>	<b>410</b>	<b>280</b>	<b>229</b>	<b>223</b>
<b>Journalism</b>	<b>253</b>	<b>254</b>	<b>262</b>	<b>255</b>	<b>253</b>	<b>227</b>	<b>233</b>	<b>201</b>	<b>203</b>	<b>225</b>
<b>Landscape Architecture and Regional Planning</b>	<b>161</b>	<b>144</b>	<b>138</b>	<b>133</b>	<b>134</b>	<b>141</b>	<b>166</b>	<b>155</b>	<b>155</b>	<b>161</b>
Landscape Architecture	56	54	39	48	53	54	62	65	70	73
Landscape Contracting‡	35	20	19	17	17	22	23	14	21	19
Sustainable Community Development	70	70	80	68	64	65	81	76	64	69
<b>Political Science</b>	<b>732</b>	<b>735</b>	<b>742</b>	<b>797</b>	<b>786</b>	<b>840</b>	<b>908</b>	<b>925</b>	<b>871</b>	<b>821</b>
Legal Studies	258	216	212	224	210	216	249	282	268	294
Political Science	474	519	530	573	576	624	659	643	603	527
<b>Public Policy, School of</b>	-	-	-	-	-	-	-	-	-	<b>19</b>
Public Policy	-	-	-	-	-	-	-	-	-	19
<b>Resource Economics</b>	<b>205</b>	<b>216</b>	<b>254</b>	<b>317</b>	<b>418</b>	<b>430</b>	<b>389</b>	<b>342</b>	<b>276</b>	<b>315</b>
Managerial Economics	-	-	-	-	-	-	-	195	238	290
Resource Economics	205	216	254	317	418	430	389	147	38	25
<b>Social Thought and Political Economy</b>	<b>95</b>	<b>97</b>	<b>94</b>	<b>66</b>	<b>74</b>	<b>63</b>	<b>73</b>	<b>61</b>	<b>70</b>	<b>58</b>
<b>Sociology</b>	<b>308</b>	<b>265</b>	<b>284</b>	<b>270</b>	<b>303</b>	<b>313</b>	<b>285</b>	<b>318</b>	<b>300</b>	<b>317</b>
Sociology	308	265	284	270	303	313	285	318	300	308
Sociology (UWW)	-	-	-	-	-	-	-	-	-	9
<b>College of Education</b>	<b>31</b>	<b>36</b>	<b>126</b>	<b>145</b>	<b>204</b>	<b>189</b>	<b>201</b>	<b>268</b>	<b>291</b>	<b>361</b>
Education	31	36	37	36	35	45	65	198	241	308
<b>Exploratory Track</b>	-	-	<b>89</b>	<b>109</b>	<b>169</b>	<b>144</b>	<b>136</b>	<b>70</b>	<b>50</b>	<b>53</b>
<b>College of Engineering</b>	<b>1,833</b>	<b>1,871</b>	<b>2,027</b>	<b>2,108</b>	<b>2,202</b>	<b>2,250</b>	<b>2,248</b>	<b>2,285</b>	<b>2,179</b>	<b>2,280</b>
<b>Biomedical Engineering</b>	-	-	-	-	-	<b>41</b>	<b>98</b>	<b>178</b>	<b>165</b>	<b>324</b>
<b>Chemical Engineering</b>	<b>240</b>	<b>269</b>	<b>290</b>	<b>254</b>	<b>259</b>	<b>240</b>	<b>207</b>	<b>180</b>	<b>151</b>	<b>172</b>
<b>Civil and Environmental Engineering</b>	<b>223</b>	<b>212</b>	<b>219</b>	<b>240</b>	<b>259</b>	<b>228</b>	<b>195</b>	<b>215</b>	<b>208</b>	<b>292</b>
Civil Engineering	223	212	219	240	259	228	195	215	208	292
<b>Electrical and Computer Engineering</b>	<b>263</b>	<b>260</b>	<b>283</b>	<b>314</b>	<b>325</b>	<b>309</b>	<b>305</b>	<b>325</b>	<b>337</b>	<b>527</b>
Computer Engineering	90	103	105	148	175	173	181	191	192	293
Electrical Engineering	173	157	178	166	150	136	124	134	145	234
<b>Engineering</b>	<b>618</b>	<b>656</b>	<b>643</b>	<b>679</b>	<b>706</b>	<b>840</b>	<b>921</b>	<b>880</b>	<b>855</b>	<b>340</b>
<b>Exploratory Track</b>	-	-	<b>71</b>	<b>115</b>	<b>88</b>	<b>8</b>	<b>1</b>	-	<b>1</b>	-
<b>Mechanical and Industrial Engineering</b>	<b>489</b>	<b>474</b>	<b>521</b>	<b>506</b>	<b>565</b>	<b>584</b>	<b>521</b>	<b>507</b>	<b>462</b>	<b>625</b>
Industrial Engineering	40	33	44	42	49	53	56	61	59	63
Mechanical Engineering	449	441	477	464	516	531	465	446	403	562

**Undergraduate Students by Major**  
Fall 2013 to 2022

School or College Department or Program	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
<b>Isenberg School of Management</b>	<b>3,388</b>	<b>3,430</b>	<b>3,605</b>	<b>3,588</b>	<b>3,582</b>	<b>3,682</b>	<b>3,770</b>	<b>3,976</b>	<b>4,343</b>	<b>4,307</b>
<b>Accounting</b>	<b>403</b>	<b>460</b>	<b>426</b>	<b>404</b>	<b>403</b>	<b>376</b>	<b>361</b>	<b>450</b>	<b>457</b>	<b>438</b>
Accounting	396	436	396	362	362	336	318	407	423	398
Accounting (UWW)	7	24	30	42	41	40	43	43	34	40
<b>Exploratory Track</b>	<b>-</b>	<b>-</b>	<b>78</b>	<b>89</b>	<b>99</b>	<b>132</b>	<b>72</b>	<b>121</b>	<b>77</b>	<b>58</b>
<b>Finance</b>	<b>303</b>	<b>424</b>	<b>464</b>	<b>496</b>	<b>514</b>	<b>519</b>	<b>556</b>	<b>802</b>	<b>995</b>	<b>1,053</b>
Finance	284	400	437	466	486	489	522	777	970	1,023
Finance (UWW)	19	24	27	30	28	30	34	25	25	30
<b>Hospitality and Tourism Management</b>	<b>499</b>	<b>453</b>	<b>482</b>	<b>483</b>	<b>467</b>	<b>379</b>	<b>302</b>	<b>287</b>	<b>251</b>	<b>206</b>
Hospitality and Tourism Management	454	409	433	434	429	358	280	271	240	202
Hospitality and Tourism Management (UWW)	45	44	49	49	38	21	22	16	11	4
<b>Management</b>	<b>192</b>	<b>243</b>	<b>211</b>	<b>223</b>	<b>221</b>	<b>216</b>	<b>207</b>	<b>281</b>	<b>409</b>	<b>411</b>
Management	158	187	158	169	173	159	155	229	353	363
Management (UWW)	34	56	53	54	48	57	52	52	56	48
<b>Marketing</b>	<b>246</b>	<b>281</b>	<b>283</b>	<b>291</b>	<b>272</b>	<b>294</b>	<b>347</b>	<b>505</b>	<b>667</b>	<b>721</b>
Marketing	232	262	268	277	254	279	328	484	645	702
Marketing (UWW)	14	19	15	14	18	15	19	21	22	19
<b>Operations and Information Management</b>	<b>97</b>	<b>140</b>	<b>198</b>	<b>222</b>	<b>278</b>	<b>317</b>	<b>365</b>	<b>484</b>	<b>479</b>	<b>522</b>
Operations and Information Management	94	131	185	210	262	292	343	471	455	498
Operations and Information Management (UWW)	3	9	13	12	16	25	22	13	24	24
<b>School of Management</b>	<b>1,229</b>	<b>1,012</b>	<b>1,070</b>	<b>966</b>	<b>910</b>	<b>1,035</b>	<b>1,161</b>	<b>646</b>	<b>585</b>	<b>476</b>
<b>Sport Management</b>	<b>419</b>	<b>417</b>	<b>393</b>	<b>414</b>	<b>418</b>	<b>414</b>	<b>399</b>	<b>400</b>	<b>423</b>	<b>422</b>
<b>College of Nursing</b>	<b>468</b>	<b>505</b>	<b>549</b>	<b>538</b>	<b>510</b>	<b>475</b>	<b>453</b>	<b>433</b>	<b>432</b>	<b>365</b>
Nursing	314	335	345	330	313	257	248	244	237	220
Nursing Post-Baccalaureate (UWW)	116	120	138	148	163	175	170	166	170	135
Nursing Post-Baccalaureate Post-RN (UWW)	-	-	-	-	-	-	1	3	12	6
Nursing RN to BSN (UWW)	38	50	66	60	34	43	34	20	13	4
<b>School of Public Health and Health Sciences</b>	<b>1,729</b>	<b>1,710</b>	<b>1,838</b>	<b>1,934</b>	<b>1,952</b>	<b>1,926</b>	<b>1,938</b>	<b>1,929</b>	<b>1,802</b>	<b>1,797</b>
<b>Communication Disorders</b>	<b>311</b>	<b>295</b>	<b>257</b>	<b>253</b>	<b>238</b>	<b>206</b>	<b>217</b>	<b>210</b>	<b>210</b>	<b>226</b>
<b>Exploratory Track</b>	<b>-</b>	<b>-</b>	<b>65</b>	<b>124</b>	<b>122</b>	<b>150</b>	<b>141</b>	<b>136</b>	<b>143</b>	<b>133</b>
<b>Kinesiology</b>	<b>733</b>	<b>706</b>	<b>674</b>	<b>649</b>	<b>624</b>	<b>596</b>	<b>594</b>	<b>579</b>	<b>590</b>	<b>635</b>
<b>Nutrition</b>	<b>251</b>	<b>254</b>	<b>266</b>	<b>291</b>	<b>263</b>	<b>235</b>	<b>210</b>	<b>208</b>	<b>176</b>	<b>177</b>
<b>Public Health Sciences</b>	<b>434</b>	<b>455</b>	<b>576</b>	<b>617</b>	<b>705</b>	<b>739</b>	<b>776</b>	<b>796</b>	<b>683</b>	<b>626</b>
<b>Other</b>	<b>3,367</b>	<b>3,396</b>	<b>1,996</b>	<b>1,593</b>	<b>1,556</b>	<b>1,428</b>	<b>1,242</b>	<b>1,280</b>	<b>1,193</b>	<b>1,046</b>
<b>Bachelor of General Studies (UWW)</b>	<b>5</b>	<b>5</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>11</b>	<b>18</b>	<b>3</b>
Bachelor of General Studies (UWW)	5	5	2	2	-	1	-	-	-	-
Exploratory Pathways Program (UWW)	-	-	-	-	-	-	2	11	18	3
<b>Bachelor's Degree with Individual Concentration</b>	<b>118</b>	<b>119</b>	<b>153</b>	<b>197</b>	<b>211</b>	<b>234</b>	<b>126</b>	<b>121</b>	<b>115</b>	<b>138</b>
Bachelor's Degree with Individual Concentration	118	119	153	197	211	234	126	121	115	128
Interdisciplinary Studies Exploratory Track	-	-	-	-	-	-	-	-	-	10
<b>Interdisciplinary Studies (UWW)</b>	<b>774</b>	<b>798</b>	<b>826</b>	<b>979</b>	<b>967</b>	<b>880</b>	<b>812</b>	<b>799</b>	<b>776</b>	<b>625</b>
<b>Non-Degree</b>	<b>462</b>	<b>388</b>	<b>343</b>	<b>415</b>	<b>378</b>	<b>313</b>	<b>302</b>	<b>349</b>	<b>284</b>	<b>280</b>
International Exchange Program	67	73	87	75	65	50	43	4	33	56
National Exchange Program	26	18	19	21	11	10	13	4	11	14
Non-Degree	18	18	16	76	53	28	22	13	9	8
TESOL Certification (Shorelight)	-	-	-	-	-	10	14	11	-	-
University Without Walls (UWW)	351	279	221	243	249	215	210	317	231	202
<b>University, Undeclared</b>	<b>2,008</b>	<b>2,086</b>	<b>672</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total</b>	<b>22,134</b>	<b>22,252</b>	<b>22,748</b>	<b>23,373</b>	<b>23,388</b>	<b>23,515</b>	<b>24,209</b>	<b>24,233</b>	<b>24,231</b>	<b>24,391</b>

‡ Designates 2-year Associates degree programs within the Stockbridge School of Agriculture.

Note A: Data are based on the current organizational structure of academic units and departments. Data for previous years have been adjusted to reflect all changes.

Note B: Information is reported according to the School or College affiliation of the student's primary major.

Note C: Includes students enrolled in programs administered by UWW.

Note D: Effective Fall 2015, students are no longer being admitted as undeclared. Instead, they are being placed into one of the Exploratory Track programs within the schools and colleges.

Source: UAIR enrollment census file, September.

**Master's Graduate Students by Major**  
Fall 2013 to 2022

School or College Department or Program	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
<b>College of Humanities and Fine Arts</b>	<b>365</b>	<b>340</b>	<b>313</b>	<b>300</b>	<b>301</b>	<b>301</b>	<b>307</b>	<b>294</b>	<b>290</b>	<b>280</b>
<b>Afro-American Studies</b>	<b>5</b>	<b>3</b>	<b>5</b>	<b>6</b>	<b>5</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>2</b>
<b>Architecture</b>	<b>46</b>	<b>38</b>	<b>28</b>	<b>24</b>	<b>30</b>	<b>34</b>	<b>35</b>	<b>35</b>	<b>38</b>	<b>46</b>
Architecture	38	28	22	19	22	28	30	31	35	43
Architecture/Design	-	-	-	-	-	-	-	1	2	3
Architecture/Design Historic Preservation	-	-	-	-	3	3	4	3	1	-
Design	1	2	1	-	1	1	-	-	-	-
Design Historic Preservation (UWW)	7	8	5	5	4	2	1	-	-	-
<b>Art</b>	<b>20</b>	<b>24</b>	<b>21</b>	<b>21</b>	<b>24</b>	<b>23</b>	<b>29</b>	<b>26</b>	<b>26</b>	<b>18</b>
Art Education	4	7	4	5	7	7	14	15	13	8
Studio Arts MFA	16	17	17	16	17	16	15	11	13	10
<b>Classics</b>	<b>12</b>	<b>12</b>	<b>11</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>11</b>	<b>10</b>	<b>12</b>
Latin and Classical Humanities	12	12	11	12	12	12	12	11	10	12
<b>English</b>	<b>79</b>	<b>69</b>	<b>75</b>	<b>74</b>	<b>73</b>	<b>72</b>	<b>68</b>	<b>68</b>	<b>59</b>	<b>56</b>
English	8	4	12	11	6	7	7	5	6	3
English MFA	71	65	63	63	67	65	61	63	53	53
<b>History</b>	<b>27</b>	<b>24</b>	<b>25</b>	<b>21</b>	<b>17</b>	<b>18</b>	<b>22</b>	<b>20</b>	<b>26</b>	<b>17</b>
UMass/Five College History	27	24	25	21	17	18	22	20	26	17
<b>History of Art and Architecture</b>	<b>17</b>	<b>17</b>	<b>15</b>	<b>19</b>	<b>20</b>	<b>16</b>	<b>14</b>	<b>15</b>	<b>15</b>	<b>16</b>
Art History	17	17	15	19	20	16	14	15	15	16
<b>Languages, Literatures, and Cultures</b>	<b>77</b>	<b>70</b>	<b>61</b>	<b>52</b>	<b>52</b>	<b>53</b>	<b>45</b>	<b>40</b>	<b>38</b>	<b>38</b>
Chinese	22	25	22	22	24	22	19	15	14	11
Comparative Literature	8	9	8	4	3	5	4	2	4	5
French and Francophone Studies	10	5	9	9	7	6	6	8	5	7
German and Scandinavian Studies	7	4	4	2	3	3	3	2	2	2
Hispanic Literatures and Linguistics	11	9	7	4	1	1	1	1	1	-
Italian Studies	1	2	2	1	3	4	1	4	4	1
Japanese	18	16	9	10	11	12	11	8	8	12
<b>Linguistics</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Music and Dance</b>	<b>67</b>	<b>67</b>	<b>59</b>	<b>58</b>	<b>53</b>	<b>57</b>	<b>65</b>	<b>62</b>	<b>62</b>	<b>61</b>
Music	66	66	59	58	53	57	65	62	62	61
Music Education (UWW)	1	1	-	-	-	-	-	-	-	-
<b>Philosophy</b>	<b>1</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Theater</b>	<b>11</b>	<b>14</b>	<b>13</b>	<b>12</b>	<b>15</b>	<b>14</b>	<b>14</b>	<b>15</b>	<b>14</b>	<b>14</b>
<b>College of Information and Computer Sciences</b>	<b>63</b>	<b>64</b>	<b>62</b>	<b>148</b>	<b>305</b>	<b>339</b>	<b>369</b>	<b>333</b>	<b>396</b>	<b>512</b>
<b>Computer Science</b>	<b>63</b>	<b>64</b>	<b>62</b>	<b>148</b>	<b>305</b>	<b>339</b>	<b>369</b>	<b>333</b>	<b>386</b>	<b>495</b>
<b>Computer Science (UWW)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10</b>	<b>17</b>
<b>College of Natural Sciences</b>	<b>206</b>	<b>187</b>	<b>180</b>	<b>211</b>	<b>210</b>	<b>214</b>	<b>218</b>	<b>230</b>	<b>248</b>	<b>248</b>
<b>Astronomy</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Biochemistry and Molecular Biology</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>-</b>
<b>Chemistry</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>
<b>Environmental Conservation</b>	<b>66</b>	<b>66</b>	<b>71</b>	<b>73</b>	<b>70</b>	<b>71</b>	<b>69</b>	<b>64</b>	<b>82</b>	<b>76</b>
Environmental Conservation	42	36	43	49	46	42	41	39	52	56
Forest Resources	1	-	-	-	-	-	-	-	-	-
Marine Science and Technologies	5	3	4	2	2	3	1	-	-	-
Sustainability Science	15	24	22	22	22	26	27	25	30	20
Wildlife and Fisheries Conservation	3	3	2	-	-	-	-	-	-	-
<b>Food Science</b>	<b>27</b>	<b>21</b>	<b>26</b>	<b>32</b>	<b>34</b>	<b>24</b>	<b>26</b>	<b>25</b>	<b>25</b>	<b>34</b>
<b>Geosciences</b>	<b>26</b>	<b>23</b>	<b>17</b>	<b>19</b>	<b>25</b>	<b>29</b>	<b>25</b>	<b>38</b>	<b>40</b>	<b>34</b>
Geography	3	5	4	8	12	17	14	27	30	24
Geosciences	23	18	13	11	13	12	11	11	10	10
<b>Mathematics and Statistics</b>	<b>23</b>	<b>18</b>	<b>11</b>	<b>28</b>	<b>32</b>	<b>27</b>	<b>35</b>	<b>41</b>	<b>47</b>	<b>43</b>
Applied Mathematics	8	9	7	10	16	16	17	14	15	15
Mathematics	15	9	4	18	16	11	18	27	32	28
<b>Microbiology</b>	<b>22</b>	<b>14</b>	<b>16</b>	<b>15</b>	<b>18</b>	<b>24</b>	<b>23</b>	<b>20</b>	<b>14</b>	<b>20</b>
<b>Molecular and Cellular Biology</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>6</b>	<b>3</b>	<b>5</b>	<b>9</b>	<b>10</b>	<b>8</b>	<b>12</b>
Molecular and Cellular Biology	12	15	10	6	3	5	9	10	8	12
<b>Neuroscience and Behavior</b>	<b>4</b>	<b>4</b>	<b>5</b>	<b>7</b>	<b>7</b>	<b>11</b>	<b>6</b>	<b>10</b>	<b>6</b>	<b>2</b>
<b>Organismic and Evolutionary Biology</b>	<b>6</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>3</b>
Organismic and Evolutionary Biology	6	3	2	2	-	1	-	1	2	3
<b>Physics</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>5</b>
<b>Plant Biology</b>	<b>-</b>	<b>4</b>	<b>4</b>	<b>6</b>	<b>4</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>1</b>
<b>Polymer Science and Engineering</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>
<b>Psychological and Brain Sciences</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Psychology	-	-	-	-	-	1	-	-	-	-

**Master's Graduate Students by Major**  
Fall 2013 to 2022

School or College	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
<b>Department or Program</b>										
<b>Stockbridge School of Agriculture</b>	<b>13</b>	<b>8</b>	<b>4</b>	<b>9</b>	<b>8</b>	<b>8</b>	<b>10</b>	<b>8</b>	<b>9</b>	<b>10</b>
Plant and Soil Sciences	9	6	2	2	3	3	5	3	5	8
Plant and Soil Sciences (UWW)	4	2	2	7	5	5	5	5	4	2
<b>Veterinary and Animal Sciences</b>	<b>3</b>	<b>8</b>	<b>11</b>	<b>8</b>	<b>6</b>	<b>4</b>	<b>4</b>	<b>5</b>	<b>5</b>	<b>5</b>
Animal Biotechnology and Biomedical Sciences	3	8	11	8	6	4	4	5	5	5
<b>College of Social and Behavioral Sciences</b>	<b>221</b>	<b>196</b>	<b>200</b>	<b>159</b>	<b>163</b>	<b>177</b>	<b>189</b>	<b>222</b>	<b>266</b>	<b>314</b>
<b>Anthropology</b>	<b>6</b>	<b>4</b>	<b>4</b>	<b>2</b>	-	-	-	<b>1</b>	<b>2</b>	<b>2</b>
<b>Communication</b>	<b>6</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	-
<b>Data Analytics and Computational Social Science</b>	-	-	-	-	-	-	-	<b>8</b>	<b>44</b>	<b>90</b>
Data Analytics and Computational Social Science	-	-	-	-	-	-	-	8	22	47
Data Analytics and Computational Social Science (UWW)	-	-	-	-	-	-	-	-	22	43
<b>Economics</b>	-	-	<b>4</b>	-	-	-	-	-	<b>2</b>	-
<b>Landscape Architecture and Regional Planning</b>	<b>78</b>	<b>71</b>	<b>63</b>	<b>58</b>	<b>49</b>	<b>54</b>	<b>51</b>	<b>50</b>	<b>55</b>	<b>56</b>
Landscape Architecture	34	31	28	22	25	29	17	16	15	17
Landscape Architecture and Regional Planning	6	4	3	4	2	2	4	6	7	6
Landscape Architecture/Architecture	-	-	2	2	1	-	-	1	4	5
Regional Planning	38	36	30	29	18	22	27	19	18	21
Regional Planning/Architecture	-	-	-	-	-	-	-	2	3	1
Regional Planning/Civil Engineering	-	-	-	-	-	-	-	-	1	2
Regional Planning/Geography	-	-	-	-	-	-	-	1	1	2
Regional Planning/Sustainability Science	-	-	-	1	3	1	3	5	<b>6</b>	<b>2</b>
<b>Political Science</b>	-	-	<b>1</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>5</b>	<b>2</b>	<b>3</b>	<b>2</b>
<b>Public Policy, School of</b>	<b>42</b>	<b>40</b>	<b>41</b>	<b>42</b>	<b>42</b>	<b>53</b>	<b>61</b>	<b>85</b>	<b>82</b>	<b>91</b>
Public Policy	9	9	8	10	6	26	29	43	37	50
Public Policy and Administration	32	27	26	27	28	21	24	32	37	31
Public Policy and Administration/Education	-	1	4	4	5	4	7	7	8	9
Public Policy and Administration/Regional Planning	1	3	3	1	3	2	1	3	-	<b>1</b>
<b>Resource Economics</b>	<b>10</b>	<b>17</b>	<b>18</b>	<b>10</b>	<b>5</b>	<b>9</b>	<b>7</b>	<b>6</b>	<b>3</b>	<b>4</b>
<b>Sociology</b>	<b>79</b>	<b>61</b>	<b>66</b>	<b>41</b>	<b>61</b>	<b>56</b>	<b>63</b>	<b>68</b>	<b>74</b>	<b>69</b>
Labor Studies	26	16	16	11	25	30	29	27	26	27
Labor Studies (UWW)	53	45	50	30	36	26	34	41	48	42
<b>College of Education</b>	<b>336</b>	<b>310</b>	<b>278</b>	<b>240</b>	<b>248</b>	<b>235</b>	<b>201</b>	<b>196</b>	<b>203</b>	<b>200</b>
<b>Education Policy, Research and Administration</b>	<b>46</b>	<b>56</b>	<b>50</b>	<b>40</b>	<b>34</b>	<b>36</b>	<b>32</b>	<b>35</b>	<b>49</b>	<b>55</b>
Education Policy, Research and Administration	46	56	48	40	34	36	32	23	13	10
Education Policy, Research and Administration (UWW)	-	-	2	-	-	-	-	12	36	45
<b>Student Development</b>	<b>96</b>	<b>81</b>	<b>67</b>	<b>63</b>	<b>65</b>	<b>59</b>	<b>53</b>	<b>51</b>	<b>44</b>	<b>42</b>
Student Development	96	81	67	63	65	59	53	51	44	42
<b>Teacher Education and Curriculum Studies</b>	<b>194</b>	<b>173</b>	<b>161</b>	<b>137</b>	<b>149</b>	<b>140</b>	<b>116</b>	<b>110</b>	<b>110</b>	<b>103</b>
Teacher Education and Curriculum Studies	101	86	74	68	82	68	61	66	59	52
Teacher Education and Curriculum Studies (UWW)	93	87	87	69	67	72	55	44	51	51
<b>College of Engineering</b>	<b>286</b>	<b>269</b>	<b>257</b>	<b>296</b>	<b>283</b>	<b>300</b>	<b>268</b>	<b>275</b>	<b>325</b>	<b>389</b>
<b>Biomedical Engineering</b>	-	-	-	-	-	-	-	-	<b>1</b>	-
<b>Chemical Engineering</b>	<b>4</b>	<b>1</b>	<b>1</b>	-	<b>2</b>	<b>4</b>	<b>15</b>	<b>13</b>	<b>10</b>	<b>9</b>
<b>Civil and Environmental Engineering</b>	<b>58</b>	<b>57</b>	<b>50</b>	<b>57</b>	<b>48</b>	<b>54</b>	<b>38</b>	<b>35</b>	<b>34</b>	<b>44</b>
Civil Engineering	58	57	50	55	46	53	37	34	32	43
Environmental Engineering	-	-	-	2	2	1	1	1	2	1
<b>Electrical and Computer Engineering</b>	<b>173</b>	<b>160</b>	<b>159</b>	<b>175</b>	<b>156</b>	<b>154</b>	<b>136</b>	<b>158</b>	<b>164</b>	<b>184</b>
Electrical and Computer Engineering	173	160	159	175	148	123	75	58	52	157
Electrical and Computer Engineering (Shorelight)	-	-	-	-	8	31	61	100	112	27
<b>Mechanical and Industrial Engineering</b>	<b>51</b>	<b>51</b>	<b>47</b>	<b>64</b>	<b>77</b>	<b>88</b>	<b>79</b>	<b>69</b>	<b>116</b>	<b>152</b>
Engineering Management	-	2	5	8	18	21	18	10	30	68
Engineering Management (UWW)	-	5	5	10	11	14	20	23	31	36
Industrial Engineering and Operations Research	5	5	3	10	17	17	12	6	7	7
Mechanical Engineering	46	39	34	36	31	36	29	30	48	41

**Master's Graduate Students by Major**  
Fall 2013 to 2022

School or College Department or Program	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
<b>Isenberg School of Management</b>	<b>1,266</b>	<b>1,319</b>	<b>1,379</b>	<b>1,468</b>	<b>1,630</b>	<b>1,694</b>	<b>1,704</b>	<b>1,978</b>	<b>2,183</b>	<b>2,166</b>
<b>Accounting</b>	<b>30</b>	<b>35</b>	<b>40</b>	<b>89</b>	<b>143</b>	<b>162</b>	<b>186</b>	<b>306</b>	<b>339</b>	<b>302</b>
Accounting (UWW)	30	35	40	89	143	162	186	306	339	302
<b>Finance</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>19</b>
Alternative Investments	-	-	-	-	-	-	17	18	19	19
<b>School of Management</b>	<b>1,217</b>	<b>1,261</b>	<b>1,322</b>	<b>1,361</b>	<b>1,470</b>	<b>1,514</b>	<b>1,484</b>	<b>1,637</b>	<b>1,810</b>	<b>1,831</b>
Business Analytics	-	-	-	-	27	55	62	78	85	116
Business Analytics (UWW)	-	-	-	-	-	-	-	21	54	83
Business Analytics/MBA	-	-	-	-	-	-	-	-	-	3
Business Analytics/PMBA	-	-	-	-	-	-	-	-	-	1
MBA (UWW)	1,147	1,185	1,248	1,290	1,366	1,376	1,339	1,450	1,588	1,550
MBA/Industrial Engineering	-	1	1	-	-	-	-	-	-	-
MBA/Mechanical Engineering	1	-	-	-	-	-	-	-	-	-
MBA/MPPA	6	7	5	4	4	5	3	3	2	1
MBA/Sport Management	23	23	22	22	22	22	19	20	21	17
School of Management	40	45	46	45	51	56	61	65	60	60
<b>Sport Management</b>	<b>19</b>	<b>23</b>	<b>17</b>	<b>18</b>	<b>17</b>	<b>18</b>	<b>17</b>	<b>17</b>	<b>15</b>	<b>14</b>
<b>College of Nursing</b>	<b>40</b>	<b>38</b>	<b>34</b>	<b>36</b>	<b>33</b>	<b>41</b>	<b>33</b>	<b>30</b>	<b>33</b>	<b>33</b>
Nursing	9	3	2	3	1	1	-	-	-	-
Nursing (UWW)	31	35	32	33	32	40	33	30	33	33
<b>School of Public Health and Health Sciences</b>	<b>420</b>	<b>418</b>	<b>475</b>	<b>476</b>	<b>468</b>	<b>411</b>	<b>400</b>	<b>441</b>	<b>439</b>	<b>410</b>
<b>Biostatistics and Epidemiology</b>	<b>32</b>	<b>31</b>	<b>30</b>	<b>31</b>	<b>28</b>	<b>18</b>	<b>25</b>	<b>37</b>	<b>37</b>	<b>38</b>
Biostatistics	16	15	18	14	11	6	9	13	13	9
Epidemiology	16	16	12	17	17	12	16	24	24	29
<b>Communication Disorders</b>	<b>49</b>	<b>51</b>	<b>50</b>	<b>49</b>	<b>51</b>	<b>49</b>	<b>49</b>	<b>53</b>	<b>49</b>	<b>51</b>
Speech Language Pathology	49	51	50	49	51	49	49	53	49	51
<b>Environmental Health Sciences</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>10</b>	<b>10</b>	<b>6</b>	<b>5</b>	<b>3</b>	<b>4</b>	<b>2</b>
<b>Health Promotion and Policy</b>	<b>32</b>	<b>33</b>	<b>39</b>	<b>50</b>	<b>50</b>	<b>43</b>	<b>37</b>	<b>32</b>	<b>40</b>	<b>34</b>
Community Health Education	21	21	24	29	28	20	18	16	19	14
Health Policy Management	9	10	14	18	20	20	16	12	18	16
Public Health/Public Policy Administration	2	2	1	3	2	3	3	4	3	4
<b>Kinesiology</b>	<b>18</b>	<b>14</b>	<b>9</b>	<b>6</b>	<b>4</b>	<b>8</b>	<b>16</b>	<b>15</b>	<b>17</b>	<b>19</b>
<b>Nutrition</b>	<b>74</b>	<b>58</b>	<b>63</b>	<b>66</b>	<b>67</b>	<b>50</b>	<b>51</b>	<b>51</b>	<b>54</b>	<b>45</b>
Nutrition	14	11	11	14	20	14	15	15	22	14
Nutrition (UWW)	-	-	-	-	-	1	3	3	-	-
Public Health Nutrition	2	3	2	1	-	-	-	1	-	-
Public Health Nutrition (UWW)	58	44	50	51	47	35	33	32	32	31
<b>Public Health</b>	<b>209</b>	<b>225</b>	<b>278</b>	<b>264</b>	<b>258</b>	<b>237</b>	<b>217</b>	<b>250</b>	<b>238</b>	<b>221</b>
Public Health (UWW)	31	37	47	42	43	33	25	33	25	37
Public Health Practice (UWW)	178	188	231	222	215	204	192	217	213	184
<b>Total</b>	<b>3,203</b>	<b>3,141</b>	<b>3,178</b>	<b>3,334</b>	<b>3,641</b>	<b>3,712</b>	<b>3,689</b>	<b>3,999</b>	<b>4,383</b>	<b>4,552</b>

Students enrolled in Educational Specialist (Ed.S.) programs are included.

Note A: Data are based on the current organizational structure of academic units and departments. Data for previous years have been adjusted to reflect all changes.

Note B: Includes students enrolled in programs administered by UWW.

Source: UAIR enrollment census file, September.



**Doctoral Students by Major**  
Fall 2013 to 2022

School or College	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
Department or Program										
<b>College of Humanities and Fine Arts</b>	<b>350</b>	<b>351</b>	<b>364</b>	<b>344</b>	<b>335</b>	<b>326</b>	<b>316</b>	<b>314</b>	<b>298</b>	<b>276</b>
<b>Afro-American Studies</b>	<b>33</b>	<b>33</b>	<b>29</b>	<b>34</b>	<b>30</b>	<b>31</b>	<b>30</b>	<b>35</b>	<b>29</b>	<b>26</b>
<b>English</b>	<b>112</b>	<b>107</b>	<b>109</b>	<b>102</b>	<b>98</b>	<b>96</b>	<b>87</b>	<b>81</b>	<b>74</b>	<b>64</b>
<b>History</b>	<b>35</b>	<b>36</b>	<b>41</b>	<b>41</b>	<b>41</b>	<b>40</b>	<b>39</b>	<b>38</b>	<b>41</b>	<b>38</b>
UMass/Five College History	35	36	41	41	41	40	39	38	41	38
<b>Languages, Literatures, and Cultures</b>	<b>80</b>	<b>86</b>	<b>88</b>	<b>79</b>	<b>80</b>	<b>77</b>	<b>75</b>	<b>76</b>	<b>73</b>	<b>73</b>
Comparative Literature	35	34	37	35	31	32	32	29	27	23
German and Scandinavian Studies	11	14	15	13	13	11	9	7	7	9
Hispanic Literatures and Linguistics	34	38	36	31	36	34	34	40	39	41
<b>Linguistics</b>	<b>37</b>	<b>34</b>	<b>37</b>	<b>34</b>	<b>34</b>	<b>35</b>	<b>35</b>	<b>33</b>	<b>31</b>	<b>29</b>
<b>Music and Dance</b>	<b>11</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>10</b>	<b>8</b>	<b>9</b>	<b>8</b>	<b>9</b>	<b>9</b>
Music	11	12	12	12	10	8	9	8	9	9
<b>Philosophy</b>	<b>42</b>	<b>43</b>	<b>48</b>	<b>42</b>	<b>42</b>	<b>39</b>	<b>41</b>	<b>43</b>	<b>41</b>	<b>37</b>
<b>College of Information and Computer Sciences</b>	<b>175</b>	<b>160</b>	<b>163</b>	<b>169</b>	<b>199</b>	<b>245</b>	<b>256</b>	<b>258</b>	<b>281</b>	<b>284</b>
<b>Computer Science</b>	<b>175</b>	<b>160</b>	<b>163</b>	<b>169</b>	<b>199</b>	<b>245</b>	<b>256</b>	<b>258</b>	<b>281</b>	<b>284</b>
<b>College of Natural Sciences</b>	<b>781</b>	<b>762</b>	<b>776</b>	<b>772</b>	<b>801</b>	<b>808</b>	<b>819</b>	<b>839</b>	<b>842</b>	<b>838</b>
<b>Astronomy</b>	<b>25</b>	<b>20</b>	<b>23</b>	<b>22</b>	<b>20</b>	<b>22</b>	<b>20</b>	<b>22</b>	<b>25</b>	<b>25</b>
<b>Chemistry</b>	<b>131</b>	<b>127</b>	<b>112</b>	<b>128</b>	<b>122</b>	<b>129</b>	<b>139</b>	<b>139</b>	<b>128</b>	<b>130</b>
<b>Environmental Conservation</b>	<b>46</b>	<b>42</b>	<b>61</b>	<b>59</b>	<b>63</b>	<b>59</b>	<b>51</b>	<b>53</b>	<b>50</b>	<b>51</b>
Environmental Conservation	37	35	54	53	56	52	49	51	48	49
Forest Resources	1	-	-	-	-	-	-	-	-	-
Marine Science and Technologies	3	3	4	4	6	7	2	2	2	2
Wildlife and Fisheries Conservation	5	4	3	2	1	-	-	-	-	-
<b>Food Science</b>	<b>41</b>	<b>49</b>	<b>55</b>	<b>43</b>	<b>52</b>	<b>56</b>	<b>50</b>	<b>49</b>	<b>48</b>	<b>41</b>
<b>Geosciences</b>	<b>38</b>	<b>36</b>	<b>34</b>	<b>31</b>	<b>32</b>	<b>38</b>	<b>34</b>	<b>36</b>	<b>27</b>	<b>22</b>
<b>Mathematics and Statistics</b>	<b>51</b>	<b>50</b>	<b>60</b>	<b>57</b>	<b>59</b>	<b>57</b>	<b>63</b>	<b>75</b>	<b>78</b>	<b>81</b>
Mathematics	51	50	60	57	59	57	63	75	78	81
<b>Microbiology</b>	<b>25</b>	<b>21</b>	<b>21</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>19</b>	<b>21</b>	<b>21</b>	<b>20</b>
<b>Molecular and Cellular Biology</b>	<b>60</b>	<b>65</b>	<b>67</b>	<b>68</b>	<b>74</b>	<b>72</b>	<b>79</b>	<b>71</b>	<b>72</b>	<b>80</b>
Molecular and Cellular Biology	60	65	67	68	74	71	79	71	72	80
Molecular and Cellular Biology/Animal Science	-	-	-	-	-	1	-	-	-	-
<b>Neuroscience and Behavior</b>	<b>25</b>	<b>26</b>	<b>29</b>	<b>28</b>	<b>28</b>	<b>26</b>	<b>33</b>	<b>39</b>	<b>41</b>	<b>42</b>
<b>Organismic and Evolutionary Biology</b>	<b>29</b>	<b>32</b>	<b>36</b>	<b>37</b>	<b>44</b>	<b>42</b>	<b>40</b>	<b>41</b>	<b>44</b>	<b>44</b>
Organismic and Evolutionary Biology	27	30	34	34	41	41	40	41	44	44
Organismic and Evolutionary Biology/Entomology	2	2	2	3	3	1	-	-	-	-
<b>Physics</b>	<b>80</b>	<b>79</b>	<b>74</b>	<b>77</b>	<b>86</b>	<b>84</b>	<b>89</b>	<b>85</b>	<b>98</b>	<b>97</b>
<b>Plant Biology</b>	<b>20</b>	<b>22</b>	<b>22</b>	<b>26</b>	<b>29</b>	<b>27</b>	<b>28</b>	<b>26</b>	<b>24</b>	<b>28</b>
<b>Polymer Science and Engineering</b>	<b>112</b>	<b>105</b>	<b>100</b>	<b>94</b>	<b>92</b>	<b>86</b>	<b>74</b>	<b>76</b>	<b>78</b>	<b>75</b>
<b>Psychological and Brain Sciences</b>	<b>63</b>	<b>61</b>	<b>61</b>	<b>65</b>	<b>62</b>	<b>61</b>	<b>69</b>	<b>71</b>	<b>71</b>	<b>66</b>
Psychology	63	61	61	65	62	61	69	71	71	66
<b>Stockbridge School of Agriculture</b>	<b>22</b>	<b>14</b>	<b>10</b>	<b>8</b>	<b>7</b>	<b>14</b>	<b>12</b>	<b>15</b>	<b>16</b>	<b>20</b>
Entomology	2	1	-	-	-	-	-	-	-	-
Plant and Soil Sciences	20	13	10	8	7	14	12	15	16	20
<b>Veterinary and Animal Sciences</b>	<b>13</b>	<b>13</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>16</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>16</b>
Animal Biotechnology and Biomedical Sciences	13	13	11	12	13	16	19	20	21	16
<b>College of Social and Behavioral Sciences</b>	<b>392</b>	<b>370</b>	<b>382</b>	<b>379</b>	<b>375</b>	<b>379</b>	<b>369</b>	<b>366</b>	<b>346</b>	<b>332</b>
<b>Anthropology</b>	<b>70</b>	<b>65</b>	<b>61</b>	<b>57</b>	<b>56</b>	<b>59</b>	<b>56</b>	<b>56</b>	<b>55</b>	<b>51</b>
<b>Communication</b>	<b>73</b>	<b>68</b>	<b>72</b>	<b>70</b>	<b>68</b>	<b>60</b>	<b>59</b>	<b>55</b>	<b>46</b>	<b>44</b>
<b>Economics</b>	<b>88</b>	<b>81</b>	<b>90</b>	<b>85</b>	<b>88</b>	<b>98</b>	<b>98</b>	<b>93</b>	<b>94</b>	<b>93</b>
<b>Landscape Architecture and Regional Planning</b>	<b>11</b>	<b>10</b>	<b>11</b>	<b>11</b>	<b>13</b>	<b>13</b>	<b>12</b>	<b>11</b>	<b>12</b>	<b>10</b>
Regional Planning	11	10	11	11	13	13	12	11	12	10
<b>Political Science</b>	<b>65</b>	<b>64</b>	<b>59</b>	<b>59</b>	<b>51</b>	<b>52</b>	<b>48</b>	<b>56</b>	<b>51</b>	<b>50</b>
<b>Resource Economics</b>	<b>11</b>	<b>8</b>	<b>12</b>	<b>16</b>	<b>18</b>	<b>18</b>	<b>21</b>	<b>21</b>	<b>23</b>	<b>24</b>
<b>Sociology</b>	<b>74</b>	<b>74</b>	<b>77</b>	<b>81</b>	<b>81</b>	<b>79</b>	<b>75</b>	<b>74</b>	<b>65</b>	<b>60</b>
<b>College of Education</b>	<b>321</b>	<b>330</b>	<b>324</b>	<b>309</b>	<b>291</b>	<b>283</b>	<b>270</b>	<b>254</b>	<b>255</b>	<b>248</b>
<b>Education Policy, Research and Administration</b>	<b>132</b>	<b>138</b>	<b>134</b>	<b>133</b>	<b>123</b>	<b>121</b>	<b>110</b>	<b>95</b>	<b>89</b>	<b>82</b>
<b>Student Development</b>	<b>60</b>	<b>60</b>	<b>71</b>	<b>69</b>	<b>64</b>	<b>61</b>	<b>58</b>	<b>51</b>	<b>52</b>	<b>57</b>
School Psychology	24	26	29	27	30	31	30	26	28	28
Student Development	36	34	42	42	34	30	28	25	24	29
<b>Teacher Education and Curriculum Studies</b>	<b>129</b>	<b>132</b>	<b>119</b>	<b>107</b>	<b>104</b>	<b>101</b>	<b>102</b>	<b>108</b>	<b>114</b>	<b>109</b>



**Doctoral Students by Major**  
Fall 2013 to 2022

School or College Department or Program	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
<b>College of Engineering</b>	<b>246</b>	<b>270</b>	<b>282</b>	<b>276</b>	<b>284</b>	<b>310</b>	<b>317</b>	<b>324</b>	<b>337</b>	<b>352</b>
Biomedical Engineering	-	-	-	-	-	3	9	10	16	23
Chemical Engineering	58	62	60	56	57	60	66	64	71	83
Civil and Environmental Engineering	48	62	66	64	62	60	59	61	63	59
Civil Engineering	48	62	66	64	62	60	59	61	63	59
Electrical and Computer Engineering	75	78	84	87	90	99	96	103	97	106
Mechanical and Industrial Engineering	65	68	72	69	75	88	87	86	90	81
Industrial Engineering and Operations Research	13	16	15	16	14	17	19	15	18	16
Mechanical Engineering	52	52	57	53	61	71	68	71	72	65
<b>Isenberg School of Management</b>	<b>80</b>	<b>75</b>	<b>72</b>	<b>66</b>	<b>70</b>	<b>67</b>	<b>65</b>	<b>62</b>	<b>67</b>	<b>66</b>
School of Management	80	75	72	66	70	67	65	62	67	66
<b>College of Nursing</b>	<b>195</b>	<b>236</b>	<b>253</b>	<b>261</b>	<b>248</b>	<b>245</b>	<b>244</b>	<b>228</b>	<b>194</b>	<b>155</b>
Nursing	48	50	52	50	43	46	39	38	38	31
Nursing DNP (UWW)	147	186	201	211	205	199	205	190	156	124
<b>School of Public Health and Health Sciences</b>	<b>105</b>	<b>113</b>	<b>113</b>	<b>123</b>	<b>121</b>	<b>136</b>	<b>124</b>	<b>139</b>	<b>145</b>	<b>137</b>
Biostatistics and Epidemiology	18	18	23	29	32	37	42	46	45	35
Biostatistics	4	3	7	13	16	23	20	23	24	15
Epidemiology	14	15	16	16	16	14	22	23	21	20
Communication Disorders	29	30	32	30	29	31	29	30	32	31
Audiology	23	24	26	26	26	28	26	29	30	29
Communication Disorders	6	6	6	4	3	3	3	1	2	2
Environmental Health Sciences	1	1	3	4	4	8	8	9	9	8
Health Promotion and Policy	18	19	15	13	11	13	14	16	18	23
Community Health Education	12	12	10	9	9	10	9	12	14	13
Health Policy Management	6	7	5	4	2	3	5	4	4	10
Kinesiology	25	30	27	31	31	33	20	26	30	30
Nutrition	14	15	13	16	14	14	11	12	11	10
Public Health Nutrition	14	15	13	16	14	14	11	12	11	10
<b>Total</b>	<b>2,645</b>	<b>2,667</b>	<b>2,729</b>	<b>2,699</b>	<b>2,724</b>	<b>2,799</b>	<b>2,780</b>	<b>2,784</b>	<b>2,765</b>	<b>2,688</b>

Note A: Data are based on the current organizational structure of academic units and departments. Data for previous years have been adjusted to reflect all changes.

Note B: Includes students enrolled in programs administered by UWW.

Source: UAIR enrollment census file, September.

**Undergraduate Financial Aid Awards**  
Fiscal Year 2022

Source of Funding	First Year					All Undergraduates				
	No. of Awards		Average Award			No. of Awards		Average Award		
	In-State	Out-of-State	In-State	Out-of-State	Total Dollars	In-State	Out-of-State	In-State	Out-of-State	Total Dollars
<b>Federal Programs</b>										
Need Based Grants	882	138	\$5,595	\$4,922	\$5,614,420	4,380	625	\$5,274	\$4,881	\$26,148,570
College Work Study	142	21	\$1,324	\$1,359	\$216,536	861	100	\$1,350	\$1,462	\$1,308,544
Need Based Loans (Subsidized)	1,306	303	\$3,309	\$3,411	\$5,354,332	6,879	1,230	\$4,262	\$4,299	\$34,608,108
Non-Need Based Loans (Unsubsidized)	1,785	487	\$4,478	\$7,455	\$11,623,564	8,895	1,736	\$4,694	\$7,837	\$55,355,706
Federal Non-Need Based Scholarships/Grants*	-	-	-	-	-	17	5	\$7,839	\$27,212	\$269,315
<b>Total</b>					\$22,808,852					\$117,690,243
<b>State Programs</b>										
Need Based Grants	846	11	\$2,266	\$1,035	\$1,928,149	3,986	39	\$2,167	\$1,109	\$8,679,328
Non-Need Based Grants/ Scholarships	23	1	\$13,720	\$3,750	\$319,300	200	5	\$8,120	\$17,988	\$1,713,950
State Non-Need Based Waivers	4	-	\$68,160	\$0	\$68,160	68	12	\$977,976	\$377,118	\$1,355,094
<b>Total</b>					\$2,315,609					\$11,748,372
<b>Out of State Programs</b>										
Need & Non-Need Based Scholarships	1	13	1,000	\$3,159	\$42,068	2	45	\$1,000	\$2,932	\$133,943
<b>Institutional Programs</b>										
Need Based Grants**	1,458	162	\$9,210	\$2,149	\$13,775,848	7,217	713	\$7,961	\$2,209	\$59,030,677
Non-Need Based Grants/ Scholarships**	1,932	1,356	\$2,714	\$14,348	\$24,699,549	8,789	4,544	\$2,806	\$13,424	\$85,665,283
Residence Hall Waiver	-	1	-	3,805	3,805	360	123	\$6,128	\$5,928	\$2,935,244
<b>Total</b>					\$38,479,202					\$147,631,204
<b>Private Programs</b>										
Non-Need Based Grants/Scholarships	816	154	\$3,101	\$5,012	\$3,302,508	1,872	309	\$3,400	\$7,621	\$8,720,239
Non-Need Based Loans	429	137	\$16,825	\$24,823	\$10,618,903	2,208	520	\$15,763	\$24,257	\$47,418,454
<b>Total</b>					\$13,921,411					\$56,138,693
<b>All Programs Combined****</b>					\$77,567,142					\$333,342,455

**Definitions and Notes**

\*Scholarship awards from research grants

\*\*Includes Need Based Tuition Credits

\*\*\*Includes Categorical Tuition Credits and Adams Tuition Credits

\*\*\*\*The number of awards represents the unduplicated count of students receiving financial aid.

Source: PeopleSoft Financial Aid Information



## Degrees Awarded by Department or Program and Degree Level within School or College

University of Massachusetts Amherst • University Analytics and Institutional Research (UAIR)

Department or Program	Degrees Awarded			Department or Program	Degrees Awarded		
Degree Program	Bacc.	Master's	Doct.	Degree Program	Bacc.	Master's	Doct.
<b>College of Humanities and Fine Arts</b>				<b>College of Information and Computer Sciences</b>			
<b>Afro-American Studies</b>	B.A.	M.A.	Ph.D.	<b>Computer Science</b>	B.A.	B.S.	M.S.
<b>Architecture</b>				<b>Informatics</b>	B.S.		Ph.D.
Architecture	B.S.	M.Arch					
Design		M.Design		<b>Total Degree Programs</b>	<b>3</b>	<b>1</b>	<b>1</b>
<b>Art</b>				<b>College of Natural Sciences</b>			
Art	B.A.			<b>Astronomy</b>	B.A.	B.S.	M.S.
Art Education		M.A.		<b>Biochemistry and Molecular Biology</b>			Ph.D.
Studio Arts	B.F.A.	M.F.A.		Biochemistry †		M.S.	
<b>Classics</b>				Biochemistry and Molecular Biology	B.A.	B.S.	
Classics	B.A.			<b>Biology</b>	B.A.	B.S.	
Latin and Classical Humanities		M.A.T.		<b>Chemistry</b>	B.A.	B.S.	M.S.
<b>Classics and Philosophy</b>	B.A.			<b>Earth , Geographic and Climate Sciences</b>			Ph.D.
<b>English</b>				Earth Systems	B.S.		
English	B.A.	M.A.	Ph.D.	Geography	B.A.	B.S.	M.S.
English (Creative Writing)		M.F.A.		Geology	B.A.	B.S.	
<b>History</b>				Geosciences		M.S.	Ph.D.
History	B.A.			<b>Environmental Conservation</b>			
UMass/Five College History		M.A.	Ph.D.	Arboriculture and Community			
<b>History of Art and Architecture</b>				Forest Management	A.S.		
Art History	B.A.	M.A.		Building and Construction Technology	B.S.		
<b>Judaic and Near Eastern Studies</b>				Environmental Conservation		M.S.	Ph.D.
Judaic Studies	B.A.			Marine Science and Technology		M.S.	Ph.D.
Middle Eastern Studies	B.A.			Natural Resources Conservation	B.S.		
<b>Language, Literatures and Cultures</b>				Sustainability Science		M.S.	
Chinese		M.A.		<b>Environmental Science</b>	B.S.		
Chinese Language and Literature	B.A.			<b>Food Science</b>	B.S.	M.S.	Ph.D.
Comparative Literature	B.A.	M.A.	Ph.D.	<b>Mathematics and Statistics</b>			
French and Francophone Studies*	B.A.	M.A.	M.A.T	Applied Mathematics		M.S.	
German and Scandinavian Studies	B.A.	M.A.	Ph.D.	Mathematics	B.A.	B.S.	M.S.
Hispanic Literatures and Linguistics*		M.A.	M.A.T	Ph.D.	B.A.	B.S.	M.S.
Italian Studies*	B.A.	M.A.T.		<b>Microbiology</b>	B.A.	B.S.	M.S.
Japanese		M.A.		<b>Molecular and Cellular Biology</b>		M.S.	Ph.D.
Japanese Language and Literature	B.A.			<b>Neuroscience and Behavior</b>		M.S.	Ph.D.
Portuguese	B.A.			<b>Organismic and Evolutionary Biology</b>		M.S.	Ph.D.
Spanish	B.A.			<b>Physics</b>	B.A.	B.S.	M.S.
<b>Linguistics</b>				<b>Plant Biology</b>		M.S.	Ph.D.
Linguistics	B.A.	M.A.	Ph.D.	<b>Polymer Science and Engineering</b>		M.S.	Ph.D.
Linguistics and Anthropology	B.A.			<b>Psychological and Brain Sciences</b>			
Linguistics and Chinese	B.A.			Psychology	B.A.	B.S.	M.S.
Linguistics and German	B.A.			<b>Science</b>			
Linguistics and Japanese	B.A.			Science/Interdepartmental	B.A.	B.S.	
Linguistics and Philosophy	B.A.			<b>The Stockbridge School of Agriculture</b>			
Linguistics and Portuguese	B.A.			Horticultural Science	B.S.		
Linguistics and Psychology	B.A.			Plant and Soil Sciences	B.S.	M.S.	Ph.D.
Linguistics and Russian	B.A.			Sustainable Food & Farming	A.S.	B.S.	
Linguistics and Spanish	B.A.			Sustainable Horticulture	A.S.		
<b>Music and Dance</b>				Turfgrass Management	A.S.		
Dance	B.A.	B.F.A.		Turfgrass Science and Management	B.S.		
Music	B.A.	B.Mu	M.M.	<b>Veterinary and Animal Sciences</b>			
<b>Philosophy</b>	B.A.	M.A.	Ph.D.	Animal Biotechnology and Biomedical		M.S.	Ph.D.
<b>Russian, Eurasian and Polish Studies</b>	B.A.			Sciences			
<b>Theater</b>	B.A.	M.F.A.		Animal Science	B.S.		
<b>Women, Gender, Sexuality Studies</b>	B.A.			Pre-Veterinary	B.S.		
				Veterinary Technology	B.S.		
<b>Total Degree Programs</b>	<b>37</b>	<b>23</b>	<b>9</b>	<b>Total Degree Programs</b>	<b>38**</b>	<b>21</b>	<b>17</b>



## Degrees Awarded by Department or Program and Degree Level within School or College

University of Massachusetts Amherst • University Analytics and Institutional Research (UAIR)

Department or Program Degree Program	Degrees Awarded			Department or Program Degree Program	Degrees Awarded		
	Bacc.	Master's	Doct.		Bacc.	Master's	Doct.
<b>College of Social and Behavioral Sciences</b>				<b>Isenberg School of Management</b>			
Anthropology	B.A.	M.A.	Ph.D.	Accounting	B.B.A.	M.S.A.	
Communication	B.A.	M.A.	Ph.D.	Finance	B.B.A.	M.Fin.	
Data Analytics and Computational Social Science		M.S.		Hospitality and Tourism Management Management	B.S.		
Economics	B.A.	M.A.	Ph.D.	Marketing	B.B.A.		
Journalism	B.A.			Operations & Information Management Sport Management	B.B.A.		
Landscape Architecture and Regional Planning					B.S.	M.S.	
Landscape Architecture	B.S.	M.L.A.		<b>Total Degree Programs</b>	<b>7</b>	<b>5</b>	<b>1</b>
Landscape Contracting	A.S.			<b>College of Nursing</b>			
Regional Planning		M.R.P.	Ph.D.	Nursing	B.S.	M.S.	Ph.D.
Sustainable Community Development	B.S.			Nursing Practice			D.N.P.
Political Science				<b>Total Degree Program</b>	<b>1</b>	<b>1</b>	<b>2</b>
Legal Studies	B.A.			<b>School of Public Health and Health Sciences</b>			
Political Science	B.A.	M.A.	Ph.D.	Kinesiology	B.S.	M.S.	Ph.D.
Public Policy, School of				Nutrition	B.S.	M.S.	M.P.H.
Public Affairs		M.P.A.		Public Health			
Public Policy and Administration		M.P.P.A.		Public Health Sciences	B.S.		
Public Policy	B.A.			Public Health		M.S.	M.P.H. Ph.D.
Resource Economics				Speech, Language, and Hearing Sciences			
Managerial Economics	B.S.			Audiology			Au.D.
Resource Economics	B.S.	M.S.	Ph.D.	Communication Disorders	B.S.		Ph.D.
Social Thought and Political Economy	B.A.			Speech-Language Pathology		M.A.	
Sociology				<b>Total Degree Programs</b>	<b>4</b>	<b>6</b>	<b>4</b>
Labor Studies		M.S.		<b>Other</b>			
Sociology	B.A.	M.A.	Ph.D.	Bachelor's Degree with Individual Concentration (BDIC)	B.A.	B.S.	
<b>Total Degree Programs</b>	<b>14**</b>	<b>12</b>	<b>7</b>	University Without Walls Interdisciplinary Studies	B.A.	B.S.	
<b>College of Education</b>				<b>Total Degree Programs</b>	<b>4</b>	<b>0</b>	<b>0</b>
Education	B.A.	M.Ed.	Ph.D.	<b>All Departments and Programs</b>			
Educational Specialist		Ed.S.		<b>Total Degree Programs</b>	<b>116**</b>	<b>81</b>	<b>50</b>
School Psychology			Ph.D.	† Graduate students are encouraged to major in Molecular and Cellular Biology, an interdisciplinary program.			
<b>Total Degree Programs</b>	<b>1</b>	<b>2</b>	<b>2</b>	* M.A.T. admissions have been suspended in Languages, Literatures and Cultures.			
<b>College of Engineering</b>				** Includes Associate's degree programs offered by Stockbridge School of Agriculture.			
Biomedical Engineering	B.S.	M.S.B.M.E.	Ph.D.	Note: Students are not admitted into certain Master's programs. These degrees are awarded to master's/ doctoral students or those who discontinue in the doctoral program.			
Chemical Engineering	B.S.	M.S.C.H.	Ph.D.				
Civil and Environmental Engineering							
Civil Engineering	B.S.	M.S.C.E.	Ph.D.				
Environmental Engineering		M.S.ENVENG					
Electrical and Computer Engineering							
Computer Engineering	B.S.						
Electrical & Computer Engineering		M.S.E.C.E.	Ph.D.				
Electrical Engineering	B.S.						
Materials Science and Engineering		M.S.	Ph.D.				
Mechanical and Industrial Engineering							
Engineering Management		M.S.ENGMGT					
Industrial Engineering	B.S.						
Industrial Engineering and Operations Research		M.S.I.E.O.R.	Ph.D.				
Manufacturing Engineering		M.S.					
Mechanical Engineering	B.S.	M.S.M.E.	Ph.D.				
<b>Total Degree Programs</b>	<b>7</b>	<b>10</b>	<b>7</b>				



Certificates Awarded by Degree Program Level

Academic Years 2016-17 through 2021-22

University of Massachusetts Amherst • University Analytics and Institutional Research (UAIR)

	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
<b>Undergraduate</b>	<b>339</b>	<b>385</b>	<b>428</b>	<b>450</b>	<b>548</b>	<b>567</b>
<b>College of Humanities and Fine Arts</b>						
African Studies*	-	-	1	2	2	-
Arts Management	6	10	7	6	4	7
Asian & Asian American Studies	3	4	3	-	5	1
Asian Pacific American Studies*	-	-	-	-	1	-
Buddhist Studies*	-	1	-	-	-	-
Ethnomusicology	-	1	-	1	-	-
Film Studies	36	44	33	45	24	15
Korean Language	-	-	-	-	1	-
Logic*	2	-	-	-	1	-
Medical Humanities	-	-	1	-	2	6
Medieval Studies	1	-	1	5	4	2
Multicultural Theater Practice	-	6	5	2	-	-
Native American and Indigenous Studies*	4	2	4	1	2	-
Professional Translation and Interpreting	-	-	-	-	12	26
Professional Writing and Technical Communication	-	14	6	18	20	13
Queer and Sexuality Studies*	-	-	-	2	-	1
Religious Studies	-	-	1	-	-	-
Reproductive Health, Rights and Justice*	1	4	5	5	3	1
Spanish and Health	9	17	12	14	15	8
Teaching English as a Second Other Language	-	-	-	-	-	7
Translation and Interpreting Studies	-	2	4	6	4	4
<b>College of Natural Sciences</b>						
Arboriculture and Urban Forestry	-	-	-	-	-	2
Biotechnology	13	9	17	6	2	-
Coastal and Marine Sciences*	7	7	13	7	3	1
Geographic Information Science and Technology	3	3	13	10	11	5
Integrated Concentration in Science	-	-	15	21	2	31
Sustainable Food and Farming	32	14	11	6	8	17
<b>College of Social and Behavioral Sciences</b>						
Applied Economic Research on Coop Enterprises	6	10	8	3	3	1
Criminology and the Criminal Justice System	46	36	51	47	44	53
Culture, Health and Science*	7	16	10	7	13	-
International Relations*	30	27	23	18	20	12
Journalism	4	11	5	5	8	6
Latin American, Caribbean and Latino Studies*	3	6	5	2	2	-
Media Literacy	15	10	18	11	10	7
Political Economy	-	-	-	-	1	-
Population Studies	-	1	4	6	5	3
Public Policy and Administration	16	19	9	10	7	9
Social Research Analysis	3	2	3	6	5	13
Social Work and Social Welfare	44	54	84	61	83	61
<b>College of Engineering</b>						
Materials Engineering	9	10	8	2	8	9
Transit Management and Operations	-	-	-	-	1	-



Certificates Awarded by Degree Program Level

Academic Years 2016-17 through 2021-22

University of Massachusetts Amherst • University Analytics and Institutional Research (UAIR)

	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
<b>Isenberg School of Management</b>						
Business Analytics	-	-	15	58	142	167
Business Studies	-	-	-	-	-	1
Casino Management	1	-	2	-	1	-
General Business Practice	1	1	-	21	-	-
Human Resources Management	-	-	-	-	2	1
Meeting and Event Management	2	-	6	2	4	2
Real Estate Series	-	-	-	-	33	37
Sustainable Business Practice	-	1	1	4	-	-
<b>Other</b>						
Civic Engagement and Public Service	20	26	17	21	19	29
International Scholars Program Honors	15	17	7	9	11	9
<b>Graduate</b>	<b>85</b>	<b>86</b>	<b>88</b>	<b>115</b>	<b>157</b>	<b>198</b>
<b>College of Humanities and Fine Arts</b>						
African Diaspora Studies	4	1	2	2	-	1
Feminist Studies	10	10	1	17	5	8
Film Studies	3	4	2	4	4	1
Music History Pedagogy	-	-	-	-	-	2
Music Theory Pedagogy	-	-	1	2	-	2
Native American and Indigenous Studies*	-	-	2	-	-	-
Public History	8	4	4	7	3	9
Teaching of Writing	-	-	-	2	4	2
Translation and Interpreting Studies	-	-	-	9	13	4
<b>College of Information and Computer Sciences</b>						
Information Security	8	1	1	-	-	1
Statistical and Computational Data Science	3	11	8	5	4	8
<b>College of Natural Sciences</b>						
Cognitive Science	1	1	-	-	-	-
Offshore Wind Professional	-	-	-	-	-	20
Soft Materials for Life Sciences	-	5	-	11	19	4
Sustainable Building Construction	-	-	-	-	-	3
<b>College of Social and Behavioral Sciences</b>						
Climate Change, Hazards and Green Infrastructure	2	4	3	4	3	6
Cultural Landscape Management	6	3	2	2	-	2
Data Analytics and Computational Social Science	-	-	-	-	1	2
Ethnographic Research	-	-	-	-	-	1
Latin American, Caribbean and Latino Studies*	5	1	1	2	5	1
<b>College of Education</b>						
Bilingual and Dual Language Education	-	-	-	-	10	14
Digital Media Design and Making	-	-	-	-	-	7
Early Grade Reading for Developing Countries	-	7	5	3	-	6
Higher Education Leadership	9	9	17	10	18	12
Social Justice Education	2	1	1	1	-	1



**Certificates Awarded by Degree Program Level**

**Academic Years 2016-17 through 2021-22**

University of Massachusetts Amherst • University Analytics and Institutional Research (UAIR)

	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
<b>College of Engineering</b>						
Cellular Engineering	1	-	-	-	-	-
Computer Networking	-	-	-	2	-	-
Embedded Systems	-	-	-	1	1	-
Engineering Project Management and Leadership	-	-	-	1	13	18
Internet of Things	-	-	-	2	2	-
Transit Management and Operations	1	-	1	1	-	-
Wind Power Engineering	2	-	-	-	3	2
<b>Isenberg School of Management</b>						
Business Analytics	-	1	1	9	16	15
Business Leadership	-	1	-	-	-	-
Forensic Accounting	-	-	-	1	-	8
Sport Management	1	-	-	-	-	-
<b>College of Nursing</b>						
Complementary and Integrative Health Modalities	-	-	-	2	-	-
Nursing Education	3	1	6	1	3	5
Psychiatric Mental Health Nurse Practitioner	-	-	-	3	12	18
<b>School of Public Health and Health Sciences</b>						
Aging, Public Health and Policy	-	-	-	-	2	1
Global Health	16	21	30	11	15	13
Public Health Ethics	-	-	-	-	1	1

\* Five College Certificate: Under the guidance of faculty advisers on each campus, students choose a progressive series of courses available within the five campuses, in academic off-campus programs, and other approved semester-away programs.

Source: UAIR degree file, September 2022.





## Approved Undergraduate Minors\* Offered by Department and Program within School or College

University of Massachusetts Amherst • University Analytics and Institutional Research (UAIR)

### Department or Program Minor Program

#### College of Humanities & Fine Arts

##### Afro-American Studies

##### Architecture

Architectural Studies

##### Art

Studio Arts

##### Classics

Classical Archaeology

Classical Civilization

Greek

Latin

##### English

##### History

##### History of Art and Architecture

Art History

##### Judaic and Near Eastern Studies

Arabic Language

Hebrew

Judaic Studies

Middle Eastern Studies

##### Language, Literatures and Cultures

Catalan Studies

Chinese

Comparative Literature

French and Francophone Studies

German

Italian Studies

Japanese

Portuguese

Scandinavian Studies

Spanish

##### Linguistics

##### Music and Dance

Music Performance

##### Philosophy

##### Russian, Eurasian and Polish Studies

##### Theater

##### Women, Gender, Sexuality Studies

#### College of Information and Computer Sciences

##### Computer Science

##### Information Technology

### Department or Program Minor Program

#### College of Natural Sciences

##### Astronomy

##### Biochemistry and Molecular Biology

##### Biology

##### Chemistry

##### Environmental Conservation

Building and Construction Technology

Natural Resources Conservation

##### Environmental Science

##### Food Science

##### Geosciences

Geography

Geology

##### Mathematics and Statistics

Mathematics

##### Microbiology

##### Physics

##### Psychological and Brain Sciences

Psychology

##### The Stockbridge School of Agriculture

Plant and Soil Sciences

Plant Pathology

#### College of Social & Behavioral Sciences

##### Anthropology

##### Economics

##### Landscape Architecture and Regional Planning

Sustainable Community Development

##### Latin American, Caribbean and Latino Studies

##### Modern European Studies

##### Political Science

##### Resource Economics

##### Sociology

#### College of Education

##### Education

#### College of Engineering

##### Engineering Management

#### Isenberg School of Management

##### Business

#### Other

##### Aerospace Studies

##### Military Leadership

\*Minor programs allow the student to explore and attain some competence in an additional area of study without fulfilling the full range of requirements of the major.

At least 15 credits in a coherent set of courses in a particular discipline, department or program are required.



## Approved Undergraduate and Graduate Certificates Offered

University of Massachusetts Amherst • University Analytics and Institutional Research (UAIR)

### Undergraduate

#### Undergraduate Certificate

##### College of Humanities and Fine Arts

Academic English for Speakers of English  
African Studies\*  
American English Linguistics (Hybrid option)  
Arts Management (Online)  
Asian & Asian American Studies  
Asian Pacific American Studies\*  
Buddhist Studies\*  
Choral Conducting  
Ethnomusicology\*  
Film Studies (Online)  
Korean Language  
Logic\*  
Medical Humanities (Hybrid option)  
Medieval Studies  
Middle Eastern Studies\*  
Multicultural Theater Practice  
Native American and Indigenous Studies†  
Professional Translating and Interpreting (Online)  
Professional Writing and Technical Communication  
Queer and Sexuality Studies\*  
Religious Studies  
Reproductive Health, Rights and Justice\*  
Russian, East European and Eurasian Studies\*  
Spanish and Health  
Teaching English as a Second or Other Language  
(TESOL, Hybrid option)  
Translation and Interpreting Studies

##### College of Information and Computer Sciences

Information Security

##### College of Natural Sciences

Arboriculture and Urban Forestry (Online)  
Biotechnology  
Coastal and Marine Sciences\*  
Geographic Information Science and Technology  
Integrated Concentration in Science (iCons)  
International Agricultural Studies  
Sustainable Food and Farming (Online)

##### College of Social and Behavioral Sciences

Applied Economic Research on Cooperative Enterprises  
Criminology and the Criminal Justice System (Hybrid option)  
Culture, Health and Science\*  
International Relations\*  
Journalism (Online)  
Latin American, Caribbean and Latino Studies†  
Media Literacy  
Political Economy (Online)  
Population Studies  
Public Policy and Administration  
Social Research Analysis  
Social Work and Social Welfare (Hybrid option)

##### College of Engineering

Materials Engineering  
Transit Management and Operations

##### Isenberg School of Management

Business Studies (Online)  
Human Resources Management (Online)  
Real Estate Series  
Sustainable Business Practice (Online)

##### Other

Civic Engagement and Public Service  
International Scholars Program

### Graduate

#### Graduate Certificate

##### College of Humanities and Fine Arts

African Diaspora Studies  
Classical Music Performance  
Design and Creative Technologies  
Feminist Studies  
Film Studies  
Jazz Composition/Arranging  
Jazz Performance  
Music History Pedagogy  
Music Theory Pedagogy  
Native American and Indigenous Studies  
Public History  
Teaching of Writing (Online)  
Translation and Interpreting Studies

##### College of Information and Computer Sciences

Information Security (Hybrid option)  
Statistical and Computational Data Science

##### College of Natural Sciences

Cognitive Science  
Offshore Wind Professional (Online)  
Soft Materials for Life Sciences  
Soil Sciences (Online)  
Sustainable Building Construction (Online)  
Unoccupied Aerial Systems Piloting

##### College of Social and Behavioral Sciences

Advanced Data Analytics and Computational Social Science  
Climate Change, Hazards and Green Infrastructure (Online)  
Cultural Landscape Management  
Data Analytics and Computational Social Science (Online)  
Ethnographic Research  
Latin American, Caribbean, and Latino Studies

##### College of Education

Bilingual and Dual Language Education (Online)  
Digital Media Design & Making (Online)  
Early Grade Reading in Developing Countries (Online)  
Higher Education Leadership (Online)  
Social Justice Education Certificate in  
Teaching for Diversity (Online)

##### College of Engineering

Computer Networking (Hybrid option)  
Computer Systems Security (Hybrid option)  
Embedded Systems (Hybrid option)  
Engineering Project Management and Leadership (Hybrid option)  
Internet of Things (Hybrid option)  
Microwave Engineering (Online)  
Transit Management and Operations  
Wind Power Engineering

##### Isenberg School of Management

Business Analytics (Online)  
Forensic Accounting (Online)  
Foundations of Management

##### College of Nursing

Nursing Education (Online)  
Psychiatric Mental Health Nurse Practitioner (Online)

##### School of Public Health and Health Sciences

Global Health (Online)  
Population Health for Health Professionals  
Public Health Ethics (Online)

\* Five College Certificate: Under the guidance of faculty advisers on each campus, students choose a progressive series of courses available within the five campuses, in academic off-campus programs, and other approved semester-away programs.

† This certificate is offered as both a UMass Amherst and a Five College Certificate. Requirements may vary between the certificates.

**Degrees Awarded by Level and Major**  
**Academic Year 2021-22**

Department or Program	Assoc.	Bacc.	Mast.	Doct.	Total	Secondary Majors
<b>Humanities and Fine Arts</b>	-	<b>418</b>	<b>118</b>	<b>42</b>	<b>578</b>	<b>77</b>
<b>Afro-American Studies</b>	-	<b>5</b>	<b>1</b>	<b>5</b>	<b>11</b>	-
<b>Architecture</b>	-	<b>31</b>	<b>9</b>	-	<b>40</b>	-
Architecture	-	31	8	-	39	-
Design (UWW)	-	-	1	-	1	-
<b>Art</b>	-	<b>24</b>	<b>11</b>	-	<b>35</b>	<b>1</b>
Art Education	-	-	7	-	7	-
Studio Arts	-	10	-	-	10	1
Studio Arts BFA	-	14	-	-	14	-
Studio Arts MFA	-	-	4	-	4	-
<b>Classics</b>	-	<b>5</b>	<b>3</b>	-	<b>8</b>	-
Classics	-	5	-	-	5	-
Latin and Classical Humanities MAT	-	-	3	-	3	-
<b>English</b>	-	<b>75</b>	<b>20</b>	<b>17</b>	<b>112</b>	<b>12</b>
English	-	75	4	17	96	12
English MFA	-	-	16	-	16	-
<b>History</b>	-	<b>75</b>	<b>12</b>	<b>4</b>	<b>91</b>	<b>9</b>
History	-	75	-	-	75	9
UMass/Five College History	-	-	12	4	16	-
<b>History of Art and Architecture</b>	-	<b>4</b>	<b>4</b>	-	<b>8</b>	<b>1</b>
Art History	-	4	4	-	8	1
<b>Judaic and Near Eastern Studies</b>	-	<b>1</b>	-	-	<b>1</b>	<b>3</b>
Judaic Studies	-	-	-	-	-	1
Middle Eastern Studies	-	1	-	-	1	2
<b>Languages, Literatures, and Cultures</b>	-	<b>67</b>	<b>27</b>	<b>8</b>	<b>102</b>	<b>40</b>
Chinese	-	-	7	-	7	-
Chinese Language and Literature	-	5	-	-	5	-
Comparative Literature	-	7	3	4	14	1
French and Francophone Studies	-	4	-	-	4	-
French and Francophone Studies MAT	-	-	3	-	3	-
German and Scandinavian Studies	-	6	1	-	7	2
Hispanic Literatures and Linguistics	-	-	6	4	10	-
Italian Studies	-	3	-	-	3	1
Italian Studies MAT	-	-	3	-	3	-
Japanese	-	-	4	-	4	-
Japanese Language and Literature	-	8	-	-	8	-
Portuguese	-	1	-	-	1	7
Spanish	-	33	-	-	33	29
<b>Linguistics</b>	-	<b>38</b>	<b>1</b>	<b>3</b>	<b>42</b>	<b>1</b>
Linguistics	-	32	1	3	36	1
Linguistics and Anthropology	-	-	-	-	-	-
Linguistics and Chinese	-	-	-	-	-	-
Linguistics and German	-	-	-	-	-	-
Linguistics and Japanese	-	2	-	-	2	-
Linguistics and Philosophy	-	-	-	-	-	-
Linguistics and Psychology	-	1	-	-	1	-
Linguistics and Spanish	-	3	-	-	3	-
<b>Music and Dance</b>	-	<b>43</b>	<b>28</b>	<b>1</b>	<b>72</b>	-
Dance	-	2	-	-	2	-
Dance BFA	-	5	-	-	5	-
Music	-	9	28	1	38	-
Music BMus	-	27	-	-	27	-
<b>Philosophy</b>	-	<b>23</b>	-	<b>4</b>	<b>27</b>	<b>4</b>
<b>Russian, Eurasian and Polish Studies</b>	-	<b>1</b>	-	-	<b>1</b>	-
<b>Theater</b>	-	<b>19</b>	<b>2</b>	-	<b>21</b>	<b>5</b>
<b>Women, Gender, Sexuality Studies</b>	-	<b>7</b>	-	-	<b>7</b>	<b>1</b>

**Degrees Awarded by Level and Major**  
**Academic Year 2021-22**

Department or Program	Assoc.	Bacc.	Mast.	Doct.	Total	Secondary Majors
<b>Information and Computer Sciences</b>	-	441	159	27	627	6
<b>Computer Science</b>	-	385	159	27	571	6
<b>Informatics</b>	-	56	-	-	56	-
<b>College of Natural Sciences</b>	13	1,696	171	119	1,999	161
<b>Astronomy</b>	-	12	1	1	14	6
Astronomy	-	12	1	1	14	6
Astronomy BA	-	-	-	-	-	-
<b>Biochemistry and Molecular Biology</b>	-	156	-	-	156	2
<b>Biology</b>	-	313	-	-	313	4
<b>Chemistry</b>	-	28	-	23	51	1
Chemistry	-	23	-	23	46	1
Chemistry BA	-	5	-	-	5	-
<b>Environmental Conservation</b>	5	126	29	10	170	2
Arboriculture and Community Forest Management	5	-	-	-	5	-
Building and Construction Technology	-	62	-	-	62	1
Environmental Conservation	-	-	11	10	21	-
Marine Science and Technologies	-	-	-	-	-	-
Natural Resources Conservation	-	64	-	-	64	1
Sustainability Science	-	-	18	-	18	-
<b>Environmental Science</b>	-	63	-	-	63	1
<b>Food Science</b>	-	20	9	8	37	-
<b>Geosciences</b>	-	23	32	8	63	4
Earth Systems	-	1	-	-	1	-
Geography	-	1	26	-	27	4
Geography BA	-	7	-	-	7	-
Geology	-	12	-	-	12	-
Geology BA	-	2	-	-	2	-
Geosciences	-	-	6	8	14	-
<b>Mathematics and Statistics</b>	-	202	17	12	231	54
Applied Mathematics	-	-	5	-	5	-
Mathematics	-	202	12	12	226	54
<b>Microbiology</b>	-	65	21	2	88	1
<b>Molecular and Cellular Biology</b>	-	-	10	10	20	-
<b>Neuroscience and Behavior</b>	-	-	4	6	10	-
<b>Organismic and Evolutionary Biology</b>	-	-	1	7	8	-
<b>Physics</b>	-	42	15	7	64	6
Physics	-	40	15	7	62	6
Physics BA	-	2	-	-	2	-
<b>Plant Biology</b>	-	-	3	2	5	-
<b>Polymer Science and Engineering</b>	-	-	9	14	23	-
<b>Psychological and Brain Sciences</b>	-	469	14	6	489	78
Psychology	-	308	14	6	328	78
Psychology BA	-	161	-	-	161	-
<b>Science, Interdisciplinary</b>	-	7	-	-	7	-
Science and Biochemistry	-	7	-	-	7	-
<b>Stockbridge School of Agriculture</b>	6	60	4	-	70	2
Horticultural Science	-	7	-	-	7	-
Plant and Soil Sciences	-	5	2	-	7	-
Plant and Soil Sciences (UWW)	-	-	2	-	2	-
Sustainable Food and Farming	1	28	-	-	29	2
Sustainable Food and Farming (UWW)	-	13	-	-	13	-
Sustainable Horticulture	2	-	-	-	2	-
Turfgrass Management	3	-	-	-	3	-
Turfgrass Science and Management	-	7	-	-	7	-

**Degrees Awarded by Level and Major**  
**Academic Year 2021-22**

Department or Program	Assoc.	Bacc.	Mast.	Doct.	Total	Secondary Majors
<b>Veterinary and Animal Science</b>	<b>2</b>	<b>110</b>	<b>2</b>	<b>3</b>	<b>117</b>	<b>-</b>
Animal Biotechnology and Biomedical Sciences	-	-	2	3	5	-
Animal Science	-	21	-	-	21	-
Pre-Veterinary	-	82	-	-	82	-
Veterinary Technology	-	6	-	-	6	-
Veterinary Technology (Mount Ida Campus)	2	1	-	-	3	-
<b>Social and Behavioral Sciences</b>	<b>8</b>	<b>999</b>	<b>120</b>	<b>53</b>	<b>1,180</b>	<b>223</b>
<b>Anthropology</b>	-	<b>25</b>	<b>3</b>	<b>12</b>	<b>40</b>	<b>3</b>
<b>Communication</b>	-	<b>261</b>	-	<b>9</b>	<b>270</b>	<b>44</b>
<b>Data Analytics and Computational Social Sciences</b>	-	-	<b>5</b>	-	<b>5</b>	-
<b>Economics</b>	-	<b>198</b>	<b>16</b>	<b>11</b>	<b>225</b>	<b>57</b>
<b>Journalism</b>	-	<b>53</b>	-	-	<b>53</b>	<b>26</b>
<b>Landscape Architecture and Regional Planning</b>	<b>8</b>	<b>33</b>	<b>18</b>	<b>1</b>	<b>60</b>	<b>-</b>
Landscape Architecture	-	19	5	-	24	-
Landscape Contracting	8	-	-	-	8	-
Regional Planning	-	-	13	1	14	-
Sustainable Community Development	-	14	-	-	14	-
<b>Political Science</b>	-	<b>243</b>	<b>7</b>	<b>8</b>	<b>258</b>	<b>47</b>
Legal Studies	-	80	-	-	80	30
Political Science	-	163	7	8	178	17
<b>Public Policy, School of</b>	-	-	<b>49</b>	-	<b>49</b>	<b>-</b>
Public Policy	-	-	35	-	35	-
Public Policy and Administration	-	-	14	-	14	-
<b>Resource Economics</b>	-	<b>93</b>	<b>1</b>	<b>2</b>	<b>96</b>	<b>5</b>
Managerial Economics	-	73	-	-	73	4
Resource Economics	-	20	1	2	23	1
<b>Social Thought and Political Economy</b>	-	<b>11</b>	-	-	<b>11</b>	<b>2</b>
<b>Sociology</b>	-	<b>82</b>	<b>21</b>	<b>10</b>	<b>113</b>	<b>39</b>
Labor Studies	-	-	7	-	7	-
Labor Studies (UWW)	-	-	7	-	7	-
Sociology	-	82	7	10	99	39
<b>Education</b>	-	<b>49</b>	<b>118</b>	<b>29</b>	<b>196</b>	<b>1</b>
<b>Education</b>	-	<b>49</b>	-	-	<b>49</b>	<b>1</b>
<b>Education Policy, Research and Administration</b>	-	-	<b>17</b>	<b>12</b>	<b>29</b>	<b>-</b>
Education Policy, Research and Administration	-	-	6	12	18	-
Education Policy, Research and Administration (UWW)	-	-	11	-	11	-
<b>Student Development</b>	-	-	<b>29</b>	<b>8</b>	<b>37</b>	<b>-</b>
School Psychology	-	-	-	4	4	-
Student Development	-	-	29	4	33	-
<b>Teacher Education and Curriculum Studies</b>	-	-	<b>72</b>	<b>9</b>	<b>81</b>	<b>-</b>
Teacher Education and Curriculum Studies	-	-	34	9	43	-
Teacher Education and Curriculum Studies (UWW)	-	-	38	-	38	-
<b>Engineering</b>	-	<b>485</b>	<b>136</b>	<b>51</b>	<b>672</b>	<b>-</b>
<b>Biomedical Engineering</b>	-	<b>65</b>	<b>1</b>	<b>1</b>	<b>67</b>	<b>-</b>
<b>Chemical Engineering</b>	-	<b>60</b>	<b>12</b>	<b>11</b>	<b>83</b>	<b>-</b>
<b>Civil and Environmental Engineering</b>	-	<b>79</b>	<b>17</b>	<b>13</b>	<b>109</b>	<b>-</b>
Civil Engineering	-	79	7	13	99	-
Environmental Engineering	-	-	10	-	10	-
<b>Electrical and Computer Engineering</b>	-	<b>104</b>	<b>45</b>	<b>14</b>	<b>163</b>	<b>-</b>
Computer Engineering	-	57	-	-	57	-
Electrical and Computer Engineering	-	-	38	14	52	-
Electrical and Computer Engineering (UWW)	-	-	7	-	7	-
Electrical Engineering	-	47	-	-	47	-

**Degrees Awarded by Level and Major**  
**Academic Year 2021-22**

Department or Program	Assoc.	Bacc.	Mast.	Doct.	Total	Secondary Majors
<b>Mechanical and Industrial Engineering</b>	-	177	61	12	250	-
Engineering Management	-	-	9	-	9	-
Engineering Management (UWW)	-	-	9	-	9	-
Industrial Engineering	-	30	-	-	30	-
Industrial Engineering and Operations Research	-	-	7	4	11	-
Mechanical Engineering	-	147	36	8	191	-
<b>Isenberg School of Management</b>	-	1,100	734	6	1,840	43
<b>Accounting</b>	-	137	160	-	297	-
Accounting	-	124	-	-	124	-
Accounting (UWW)	-	13	160	-	173	-
<b>Finance</b>	-	289	18	-	307	-
Alternative Investments	-	-	18	-	18	-
Finance	-	281	-	-	281	-
Finance (UWW)	-	8	-	-	8	-
<b>Hospitality and Tourism Management</b>	-	97	-	-	97	3
Hospitality and Tourism Management	-	96	-	-	96	3
Hospitality and Tourism Management (UWW)	-	1	-	-	1	-
<b>Management</b>	-	92	-	-	92	-
Management	-	74	-	-	74	-
Management (UWW)	-	18	-	-	18	-
<b>Marketing</b>	-	165	-	-	165	-
Marketing	-	162	-	-	162	-
Marketing (UWW)	-	3	-	-	3	-
<b>Operations and Information Management</b>	-	202	-	-	202	-
Operations and Information Management	-	198	-	-	198	-
Operations and Information Management (UWW)	-	4	-	-	4	-
<b>School of Management</b>	-	-	533	6	539	-
Business Analytics	-	-	71	-	71	-
Business Analytics (UWW)	-	-	14	-	14	-
M.B.A. (UWW)	-	-	406	-	406	-
School of Management	-	-	42	6	48	-
<b>Sport Management</b>	-	118	23	-	141	40
<b>Nursing</b>	-	161	17	43	221	-
Nursing	-	58	-	4	62	-
Nursing (UWW)	-	-	17	-	17	-
Nursing DNP (UWW)	-	-	-	39	39	-
Nursing Post-Baccalaureate (UWW)	-	87	-	-	87	-
Nursing Post-Baccalaureate Post-RN (UWW)	-	6	-	-	6	-
Nursing RN to BSN (UWW)	-	10	-	-	10	-
<b>Public Health and Health Sciences</b>	-	544	179	25	748	17
<b>Biostatistics and Epidemiology</b>	-	-	27	11	38	-
Biostatistics	-	-	10	7	17	-
Epidemiology	-	-	17	4	21	-
<b>Communication Disorders</b>	-	50	25	7	82	2
Audiology	-	-	-	7	7	-
Communication Disorders	-	50	-	-	50	2
Speech-Language Pathology	-	-	25	-	25	-
<b>Environmental Health Sciences</b>	-	-	3	3	6	-
<b>Health Promotion and Policy</b>	-	-	22	-	22	-
Community Health Education	-	-	10	-	10	-
Health Policy Management	-	-	12	-	12	-
<b>Kinesiology</b>	-	174	4	-	178	1
<b>Nutrition</b>	-	60	27	4	91	2
Nutrition	-	60	16	-	76	2
Nutrition (UWW)	-	-	2	-	2	-
Public Health Nutrition	-	-	-	4	4	-
Public Health Nutrition MPH (UWW)	-	-	9	-	9	-

**Degrees Awarded by Level and Major**  
**Academic Year 2021-22**

Department or Program	Assoc.	Bacc.	Mast.	Doct.	Total	Secondary Majors
<b>Public Health</b>	-	-	71	-	71	-
Public Health (UWW)	-	-	9	-	9	-
Public Health Practice (UWW)	-	-	62	-	62	-
<b>Public Health Sciences</b>	-	260	-	-	260	12
<b>Other</b>	-	383	-	-	383	15
<b>Bachelor's Degree with Individual Concentration</b>	-	67	-	-	67	15
<b>Interdisciplinary Studies (UWW)</b>	-	316	-	-	316	-
<b>Total State-Supported</b>	21	5,797	1,009	356	7,183	543
<b>Total University Without Walls (UWW)</b>	-	479	743	39	1,261	-
<b>Total</b>	21	6,276	1,752	395	8,444	543

‡ The 27 Educational Specialist degrees awarded by the College of Education are included with Masters's degrees.

Note A. Data are based on the current organizational structure of academic units and departments. Therefore, school or college totals may not be directly comparable to previous years due to the consolidation, reassignment, or suspension of selected academic programs.

Note B. Double/triple/quadruple degrees awarded in academic year 2021-22: 377 Undergraduate; 27 Graduate.

Note C. Includes September, February and May graduation dates.

Note D. For programs that award multiple degrees at the same level, the different degrees have been identified. The complete list of degrees awarded for each program is available on our website: [http://www.umass.edu/oir/sites/default/files/publications/factsheets/degrees/FS\\_de\\_04.pdf](http://www.umass.edu/oir/sites/default/files/publications/factsheets/degrees/FS_de_04.pdf)

Source: UAIR degree file.



**Baccalaureate Degrees Awarded to Commonwealth Honors College Students by School/College  
Academic Years 2020-2021 through 2021-2022**

School/College	Honors	Other Students	Total	% Honors
<b>2020-2021</b>				
Humanities and Fine Arts	64	427	491	13.0%
Information and Computer Sciences	45	267	312	14.4%
Natural Sciences	288	1,361	1,649	17.5%
Social and Behavioral Sciences	103	1,012	1,115	9.2%
Education	2	33	35	5.7%
Engineering	59	469	528	11.2%
Management	111	944	1,055	10.5%
Nursing	10	150	160	6.3%
Public Health and Health Sciences	54	513	567	9.5%
Other Programs	5	357	362	1.4%
<b>Total</b>	<b>741</b>	<b>5,533</b>	<b>6,274</b>	<b>11.8%</b>
<b>2021-2022</b>				
Humanities and Fine Arts	46	372	418	11.0%
Information and Computer Sciences	51	390	441	11.6%
Natural Sciences	230	1,466	1,696	13.6%
Social and Behavioral Sciences	68	931	999	6.8%
Education	2	47	49	4.1%
Engineering	47	438	485	9.7%
Management	82	1,018	1,100	7.5%
Nursing	10	151	161	6.2%
Public Health and Health Sciences	37	507	544	6.8%
Other Programs	7	376	383	1.8%
<b>Total</b>	<b>580</b>	<b>5,696</b>	<b>6,276</b>	<b>9.2%</b>

Note A. Data are based on the current organizational structure of academic units and departments. Data for the previous year have been adjusted to reflect all changes.

Note B: Commonwealth Honors College graduates are required to maintain a cumulative and semester GPA of 3.40 or higher; complete eight honors courses, including a 6-credit honors capstone course; and achieve a grade of B or higher in all honors courses.

Note C. Double/triple degrees were awarded as follows for Commonwealth Honors College Students: during academic years 2020-21 and 2021-22, 125 and 146 double/triple degrees with honors were awarded, respectively.

Source: UAIR degree file.

**Undergraduate Minors Awarded by Department or Program**  
**Academic Years 2017-18 through 2021-22**

Department or Program	2017-18	2018-19	2019-20	2020-21	2021-22
<b>Humanities and Fine Arts</b>	<b>366</b>	<b>367</b>	<b>361</b>	<b>338</b>	<b>332</b>
<b>Afro-American Studies</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>13</b>	<b>16</b>
<b>Architecture</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>-</b>	<b>2</b>
Architecture Studies	2	3	2	-	2
<b>Art</b>	<b>19</b>	<b>17</b>	<b>22</b>	<b>17</b>	<b>16</b>
Studio Arts (BA)	19	17	22	17	16
<b>Classics</b>	<b>12</b>	<b>16</b>	<b>14</b>	<b>9</b>	<b>11</b>
Classical Archaeology	1	4	1	-	2
Classical Civilization	9	10	10	5	6
Greek	-	1	-	1	-
Latin	2	1	3	3	3
<b>English</b>	<b>11</b>	<b>7</b>	<b>9</b>	<b>9</b>	<b>10</b>
<b>History</b>	<b>26</b>	<b>38</b>	<b>28</b>	<b>31</b>	<b>40</b>
<b>History of Art and Architecture</b>	<b>33</b>	<b>28</b>	<b>34</b>	<b>35</b>	<b>38</b>
Art History	33	28	34	35	38
<b>Judaic and Near Eastern Studies</b>	<b>13</b>	<b>18</b>	<b>11</b>	<b>13</b>	<b>7</b>
Arabic Language	6	7	8	8	4
Hebrew	1	-	-	-	-
Judaic Studies	3	5	-	3	2
Middle Eastern Studies	3	6	3	2	1
<b>Language, Literatures and Cultures</b>	<b>163</b>	<b>155</b>	<b>144</b>	<b>123</b>	<b>116</b>
Catalan Studies	3	-	-	1	-
Chinese	47	27	28	22	18
Comparative Literature	3	1	3	3	5
French and Francophone Studies	24	27	16	15	17
German	13	9	5	7	5
Italian Studies	2	4	12	5	3
Japanese	19	22	25	23	21
Portuguese	3	4	4	7	1
Scandinavian Studies	1	-	-	-	-
Spanish	48	61	51	40	46
<b>Linguistics</b>	<b>14</b>	<b>13</b>	<b>14</b>	<b>13</b>	<b>13</b>
<b>Music and Dance</b>	<b>7</b>	<b>15</b>	<b>14</b>	<b>16</b>	<b>8</b>
Music Performance	7	15	14	16	8
<b>Philosophy</b>	<b>20</b>	<b>13</b>	<b>17</b>	<b>27</b>	<b>23</b>
<b>Russian, Eurasian and Polish Studies</b>	<b>-</b>	<b>4</b>	<b>-</b>	<b>4</b>	<b>4</b>
<b>Theater</b>	<b>-</b>	<b>5</b>	<b>10</b>	<b>10</b>	<b>11</b>
<b>Women, Gender, Sexuality Studies</b>	<b>30</b>	<b>18</b>	<b>24</b>	<b>18</b>	<b>17</b>
<b>Information and Computer Sciences</b>	<b>198</b>	<b>205</b>	<b>158</b>	<b>172</b>	<b>136</b>
Computer Science	34	35	26	32	31
Information Technology	164	170	132	140	105
<b>College of Natural Sciences</b>	<b>540</b>	<b>524</b>	<b>524</b>	<b>513</b>	<b>439</b>
<b>Astronomy</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
<b>Biochemistry and Molecular Biology</b>	<b>20</b>	<b>7</b>	<b>17</b>	<b>16</b>	<b>13</b>
<b>Biology</b>	<b>71</b>	<b>58</b>	<b>66</b>	<b>61</b>	<b>46</b>
<b>Chemistry</b>	<b>9</b>	<b>13</b>	<b>19</b>	<b>15</b>	<b>21</b>
<b>Environmental Conservation</b>	<b>54</b>	<b>42</b>	<b>41</b>	<b>51</b>	<b>45</b>
Building and Construction Technology	20	13	12	9	16
Natural Resources Conservation	34	29	29	42	29
<b>Environmental Science</b>	<b>15</b>	<b>16</b>	<b>14</b>	<b>19</b>	<b>19</b>
<b>Food Science</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>2</b>	<b>3</b>
<b>Geosciences</b>	<b>4</b>	<b>4</b>	<b>10</b>	<b>3</b>	<b>5</b>
Geography	3	2	6	1	-
Geology	1	2	4	2	5
<b>Mathematics and Statistics</b>	<b>81</b>	<b>79</b>	<b>85</b>	<b>73</b>	<b>77</b>
Mathematics	81	79	85	73	77

**Undergraduate Minors Awarded by Department or Program**  
**Academic Years 2017-18 through 2021-22**

Department or Program	2017-18	2018-19	2019-20	2020-21	2021-22
<b>Microbiology</b>	8	9	6	7	7
<b>Physics</b>	2	4	4	3	4
<b>Psychological and Brain Sciences</b>	273	285	255	260	193
Psychology	273	285	255	260	193
<b>Stockbridge School of Agriculture</b>	1	2	5	3	5
Plant and Soil Sciences	1	-	3	2	2
Plant Pathology	-	2	2	1	3
<b>Social and Behavioral Sciences</b>	303	321	278	309	306
<b>Anthropology</b>	21	16	20	30	23
<b>Economics</b>	103	112	101	107	108
<b>Landscape Architecture and Regional Planning</b>	5	11	1	7	5
Sustainable Community Development	5	11	1	7	5
<b>Latin American, Caribbean and Latino Studies</b>	2	1	-	-	-
<b>Modern European Studies</b>	3	-	1	-	-
<b>Political Science</b>	72	66	50	58	50
<b>Resource Economics</b>	19	12	10	11	10
<b>Sociology</b>	78	103	95	96	110
<b>Education</b>	212	179	118	147	124
<b>Engineering</b>	31	15	2	11	44
Engineering Management	31	15	2	11	44
<b>Isenberg School of Management</b>	-	-	-	14	136
Business	-	-	-	14	136
<b>Public Health and Health Sciences</b>	1	-	-	-	-
<b>Nutrition†</b>	1	-	-	-	-
<b>Other</b>	5	5	6	21	23
<b>Aerospace Studies</b>	5	4	5	4	7
<b>Military Leadership</b>	-	1	1	17	16
<b>Total</b>	<b>1,656</b>	<b>1,616</b>	<b>1,447</b>	<b>1,525</b>	<b>1,540</b>

† These minors are no longer being offered.

Note: Data are based on the current organizational structure of academic units and departments. Data for previous years have been adjusted to reflect all changes.

Source: UAIR degree file.



**Full-Time Instructional Faculty**  
**Fall 1995 - Fall 2022**

University of Massachusetts Amherst • University Analytics and Institutional Research (UAIR)

	Tenure-System			Non-Tenure System	TOTAL	% Tenure-System
	Tenured	Tenure Track	Total			
Fall 1995	896	156	1,052	94	1,146	92%
Fall 1996	906	151	1,057	107	1,164	91%
Fall 1997	883	163	1,046	108	1,154	91%
Fall 1998	846	169	1,015	125	1,140	89%
Fall 1999	865	174	1,039	122	1,161	89%
Fall 2000	859	172	1,031	124	1,155	89%
Fall 2001	833	186	1,019	133	1,152	88%
Fall 2002	736	176	912	141	1,053	87%
Fall 2003	738	182	920	151	1,071	86%
Fall 2004	705	212	917	183	1,100	83%
Fall 2005	710	244	954	188	1,142	84%
Fall 2006	713	248	961	196	1,157	83%
Fall 2007	712	260	972	201	1,173	83%
Fall 2008	701	274	975	204	1,179	83%
Fall 2009 *	705	267	972	206	1,178	83%
Fall 2010 *	721	257	978	198	1,176	83%
Fall 2011 *	730	263	993	232	1,225	81%
Fall 2012 *	738	271	1,009	226	1,235	82%
Fall 2013 *	750	276	1,026	237	1,263	81%
Fall 2014 *	773	274	1,047	256	1,303	80%
Fall 2015 *	757	297	1,054	270	1,324	80%
Fall 2016 *	755	293	1,048	281	1,329	79%
Fall 2017 *	761	301	1,062	313	1,375	77%
Fall 2018 *	784	292	1,076	342	1,418	76%
Fall 2019 *	784	300	1,084	378	1,462	74%
Fall 2020 *	791	293	1,084	374	1,458	74%
Fall 2021 *	812	271	1,083	386	1,469	74%
Fall 2022 *	803	261	1,064	385	1,449	73%

Note. **Instructional Faculty:** Faculty whose primary responsibility is instruction; includes department heads and faculty who are on sabbatical or have release time for research; excludes faculty on leave without pay.

Data reported for instructional faculty paid from all funding sources (state, GOF and CPE).

\* Includes part-time tenure-system faculty as follows: 1 in fall 2008, 3 in fall 2009 and 2010, 4 in fall 2011, 5 in fall 2012, 3 in fall 2013, 6 in 2014, 3 in 2015, 2 in 2016, 1 in 2017, 1 in 2018, 1 in 2019, 6 in 2020, 9 in 2021 and 5 in 2022.

Includes Mount Ida Campus Faculty in Non-Tenure System totals.

Source: UAIR faculty census file, October.

**Average Salary of Full-Time Instructional Faculty  
by Academic Rank and Sex  
Fall 2018 - Fall 2022**

Academic Rank	Female		Male		Total	
	Number	Salary	Number	Salary	Number	Salary
<b>Fall 2018</b>						
Professor	134	\$145,483	325	\$155,043	459	\$152,252
Associate Professor	169	103,193	169	109,921	338	106,557
Assistant Professor	162	88,312	147	94,850	309	91,422
Instructor	4	‡	1	‡	5	80,046
Lecturer	176	70,828	130	76,929	306	73,420
<b>Total</b>	<b>645</b>	<b>\$99,303</b>	<b>772</b>	<b>\$120,422</b>	<b>1,417</b>	<b>\$110,809</b>
<b>Fall 2019</b>						
Professor	131	\$153,352	321	\$164,286	452	\$161,117
Associate Professor	176	109,072	175	114,932	351	111,994
Assistant Professor	158	94,000	148	99,961	306	96,883
Instructor	3	77,286	-	-	3	77,286
Lecturer	196	74,714	153	80,385	349	77,200
<b>Total</b>	<b>664</b>	<b>\$103,936</b>	<b>797</b>	<b>\$125,398</b>	<b>1,461</b>	<b>\$115,644</b>
<b>Fall 2020</b>						
Professor	138	\$150,325	319	\$162,532	457	\$158,846
Associate Professor	181	107,339	172	115,049	353	111,096
Assistant Professor	149	92,480	145	99,788	294	96,016
Instructor	5	72,804	-	-	5	68,960
Lecturer	195	74,612	148	81,537	343	77,600
<b>Total</b>	<b>668</b>	<b>\$103,034</b>	<b>784</b>	<b>\$125,221</b>	<b>1,452</b>	<b>\$115,013</b>
<b>Fall 2021</b>						
Professor	151	\$148,538	328	\$161,082	479	\$157,127
Associate Professor	174	106,251	170	114,559	344	110,357
Assistant Professor	144	94,400	132	101,102	276	97,605
Instructor	2	62,500	-	-	2	62,500
Lecturer	205	75,867	154	82,071	359	78,528
<b>Total</b>	<b>676</b>	<b>\$103,829</b>	<b>784</b>	<b>\$125,375</b>	<b>1,460</b>	<b>\$115,399</b>
<b>Fall 2022</b>						
Professor	171	\$146,016	328	\$162,589	499	\$156,910
Associate Professor	154	107,686	170	113,767	324	110,878
Assistant Professor	142	95,868	116	102,563	258	98,878
Instructor	3	66,000	-	-	3	66,000
Lecturer	208	77,106	152	82,164	360	79,242
<b>Total</b>	<b>678</b>	<b>\$105,313</b>	<b>766</b>	<b>\$126,705</b>	<b>1,444</b>	<b>\$116,661</b>

‡ Salaries are not presented in cells with only one entry, but are included in the totals.

Note A. Twelve-month (calendar year) salaries were scaled to a nine-month (academic year) basis using a conversion factor of .818.

Note B. **Instructional Faculty:** Faculty whose primary responsibility is instruction; includes department heads, and faculty who are on sabbatical or have release time for research; and excludes faculty on leave without pay.

Note C. Cost of living and merit increases are often awarded after the fall census date. Year to year changes in average salaries may reflect multiple off-cycle or retroactive pay increases.

Note D. Data reported for instructional faculty paid from all funding sources (state, GOF and UWW).

Note E. Data do not include 1 part-time tenure system faculty in 2018, 1 in 2019, 6 in 2020, 9 in 2021, and 5 in 2022.

Source: UAIR faculty census file, October.

**Headcount and Full-Time Equivalent (FTE) of Instructional Faculty  
by School/College and Department  
Fall 2022**

School/College and Department	Tenure-System			Non-Tenure System			Total	
	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Headcount	FTE
<b>College of Humanities and Fine Arts</b>	<b>238</b>	<b>2</b>	<b>240</b>	<b>68</b>	<b>58</b>	<b>126</b>	<b>366</b>	<b>311.2</b>
Afro-American Studies	10	-	10	-	1	1	11	10.3
Architecture	10	-	10	2	2	4	14	12.6
Art	11	-	11	2	7	9	20	15.5
Classics	9	-	9	1	1	2	11	10.3
College of Humanities and Fine Arts	-	-	-	2	1	3	3	2.3
English	35	-	35	5	2	7	42	40.5
History	26	-	26	5	1	6	32	31.3
History of Art and Architecture	10	-	10	1	1	2	12	11.3
Judaic and Near Eastern Studies	7	-	7	1	1	2	9	8.3
Languages, Literatures and Cultures	38	-	38	28	10	38	76	69.8
Linguistics	14	1	15	0	-	-	15	14.8
Music and Dance	35	-	35	11	9	20	55	48.7
Philosophy	14	1	15	-	-	-	15	14.6
Theater	11	-	11	1	1	2	13	12.3
Women, Gender, Sexuality Studies	8	-	8	1	2	3	11	10.0
Writing Program	-	-	-	8	19	27	27	19.0
<b>College of Information and Computer Sciences</b>	<b>49</b>	<b>-</b>	<b>49</b>	<b>12</b>	<b>5</b>	<b>17</b>	<b>66</b>	<b>64.2</b>
<b>College of Natural Sciences</b>	<b>284</b>	<b>2</b>	<b>286</b>	<b>125</b>	<b>26</b>	<b>151</b>	<b>437</b>	<b>420.8</b>
Arts and Sciences Advising Center	-	-	-	4	-	4	4	4.0
Astronomy	11	-	11	-	1	1	12	11.8
Biochemistry and Molecular Biology	12	-	12	5	1	6	18	17.5
Biology	33	-	33	14	1	15	48	47.5
Chemistry	22	-	22	11	1	12	34	33.5
Environmental Conservation	19	-	19	14	2	16	35	33.5
Food Science	12	-	12	2	0	2	14	14.0
Geosciences	19	-	19	3	-	3	22	22.0
Mathematics and Statistics	43	-	43	34	4	38	81	78.5
Microbiology	9	-	9	4	1	5	14	13.8
Physics	26	2	28	5	1	6	34	32.5
Polymer Science and Engineering	16	-	16	-	-	-	16	16.0
Psychological and Brain Sciences	37	-	37	12	7	19	56	51.6
Stockbridge School of Agriculture	12	-	12	5	4	9	21	18.7
Veterinary and Animal Sciences	13	-	13	12	3	15	28	26.1
<b>College of Social and Behavioral Sciences</b>	<b>164</b>	<b>-</b>	<b>164</b>	<b>44</b>	<b>39</b>	<b>83</b>	<b>247</b>	<b>220.6</b>
Anthropology	17	-	17	3	1	4	21	20.3
College of Social and Behavioral Sciences	-	-	-	6	1	7	7	6.5
Communication	19	-	19	5	3	8	27	25.1
Economics	28	-	28	5	3	8	36	33.8
Journalism	6	-	6	5	8	13	19	13.3
Landscape Architecture and Regional Planning	12	-	12	3	4	7	19	16.2
Political Science	25	-	25	5	7	12	37	32.5
Public Policy, School of	10	-	10	1	2	3	13	11.6
Resource Economics	20	-	20	5	0	5	25	25.0
Social Thought and Political Economy	-	-	-	2	1	3	3	2.3
Sociology	27	-	27	4	9	13	40	34.2
<b>College of Education</b>	<b>47</b>	<b>-</b>	<b>47</b>	<b>10</b>	<b>20</b>	<b>30</b>	<b>77</b>	<b>64.0</b>
Education Policy, Research and Administration	12	-	12	1	5	6	18	15.1
Student Development	15	-	15	1	9	10	25	19.0
Teacher Education and Curriculum Studies	20	-	20	8	6	14	34	30.0

**Headcount and Full-Time Equivalent (FTE) of Instructional Faculty  
by School/College and Department  
Fall 2022**

School/College and Department	Tenure-System			Non-Tenure System			Total	
	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Headcount	FTE
<b>College of Engineering</b>	<b>123</b>	<b>1</b>	<b>124</b>	<b>12</b>	<b>4</b>	<b>16</b>	<b>140</b>	<b>137.7</b>
Biomedical Engineering	10	-	10	2	-	2	12	12.0
Chemical Engineering	19	1	20	2	2	4	24	22.6
Civil and Environmental Engineering	26	-	26	1	-	1	27	27.0
College of Engineering	-	-	-	1	2	3	3	2.1
Electrical and Computer Engineering	34	-	34	4	-	4	38	38.0
Mechanical and Industrial Engineering	34	-	34	2	-	2	36	36.0
<b>Isenberg School of Management</b>	<b>70</b>	<b>-</b>	<b>70</b>	<b>42</b>	<b>7</b>	<b>49</b>	<b>119</b>	<b>116.4</b>
Accounting	11	-	11	8	1	9	20	19.7
Finance	13	-	13	4	0	4	17	17.0
Hospitality and Tourism Management	7	-	7	3	1	4	11	10.5
Isenberg School of Management	-	-	-	9	2	11	11	10.5
Management	12	-	12	5	3	8	20	18.7
Marketing	8	-	8	3	-	3	11	11.0
Operations and Information Management	10	-	10	7	-	7	17	17.0
Sport Management	9	-	9	3	-	3	12	12.0
<b>College of Nursing</b>	<b>15</b>	<b>-</b>	<b>15</b>	<b>19</b>	<b>31</b>	<b>50</b>	<b>65</b>	<b>42.3</b>
<b>School of Public Health and Health Sciences</b>	<b>68</b>	<b>-</b>	<b>68</b>	<b>28</b>	<b>10</b>	<b>38</b>	<b>106</b>	<b>99.2</b>
Biostatistics and Epidemiology	15	-	15	3	3	6	21	19.2
Communication Disorders	11	-	11	10	1	11	22	21.3
Environmental Health Sciences	8	-	8	-	-	-	8	8.0
Health Promotion and Policy	14	-	14	5	3	8	22	19.8
Kinesiology	13	-	13	5	-	5	18	18.0
Nutrition	7	-	7	5	2	7	14	12.5
Public Health	-	-	-	-	1	1	1	0.6
<b>Commonwealth Honors College</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9</b>	<b>4</b>	<b>13</b>	<b>13</b>	<b>9.7</b>
<b>Other</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>16</b>	<b>108</b>	<b>124</b>	<b>125</b>	<b>54.5</b>
Bachelor's Degree with Individual Concentration	-	-	-	-	2	2	2	0.8
Civic Engagement and Service Learning	1	-	1	2	-	2	3	3.0
Graduate Registrar	-	-	-	2	-	2	2	2.0
Provost Office	-	-	-	2	1	3	3	2.8
University Without Walls	-	-	-	10	105	115	115	46.0
<b>Total</b>	<b>1,059</b>	<b>5</b>	<b>1,064</b>	<b>385</b>	<b>312</b>	<b>697</b>	<b>1,761</b>	<b>1,560.7</b>

Note A. **Instructional Faculty:** Faculty whose primary responsibility is instruction; includes department heads, and faculty who are on sabbatical or release time for research; excludes faculty on leave without pay. Part-time: Includes benefited and non-benefited faculty.

Note B. Data are based on the current organizational structure of academic units and departments. Therefore, school/college totals may not be directly comparable to previous years.

Note C. Data reported for instructional faculty paid from all funding sources (state, GOF and UWW).

Source: UAIR faculty census file, October.

**New Hires to the Tenure System By Sex, Race/Ethnicity and School/College**  
Academic Years 2018-19 to 2022-23

	2018-19		2019-20		2020-21		2021-22*		2022-23	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Campus Total</b>	<b>75</b>		<b>70</b>		<b>52</b>		<b>20</b>		<b>45</b>	
<b>Sex</b>										
Women	39	52%	34	49%	30	58%	12	60%	25	56%
Men	36	48%	36	51%	22	42%	8	40%	20	44%
<b>Race/Ethnicity</b>										
Underrepresented Minority	13	24%	6	13%	4	12%	5	38%	10	32%
Other Minority	10	19%	8	17%	5	15%	-	-	4	13%
White	31	57%	33	70%	25	74%	8	62%	17	55%
International	21		21		17		6		14	
Unknown	-		2		1		1		-	
<b>School/College</b>										
Humanities and Fine Arts	14	19%	14	20%	7	13%	5	25%	10	22%
Information and Computer Sciences	6	8%	1	1%	7	13%	2	10%	4	9%
Natural Sciences	18	24%	14	20%	7	13%	2	10%	5	11%
Social and Behavioral Sciences	6	8%	9	13%	17	33%	2	10%	6	13%
Education	4	5%	3	4%	1	2%	1	5%	-	-
Engineering	10	13%	12	17%	3	6%	3	15%	7	16%
Management	8	11%	7	10%	4	8%	4	20%	7	16%
Nursing	-	-	4	6%	1	2%	1	5%	3	7%
Public Health and Health Sciences	9	12%	6	9%	5	10%	1	5%	3	7%

\* Recruitment was limited due to the COVID-19 pandemic.

Note 1. Excludes faculty hired with administrative appointments.

Note 2. Race/Ethnicity is self-reported. Percentages are based on the number of U.S. citizens or immigrants who report race/ethnicity. Excludes international and non-reporting.

Note 3. Underrepresented Minority (URM) includes American Indian/Alaska Native, Black/African American, Hispanic/Latino of any race, Native Hawaiian/Pacific Islander or any combination including one of these races.

Note 4. Other Minority includes faculty self-reporting as Asian or Asian and White.

Note 5. Data are based on the current organizational structure of schools and colleges. Data for previous years have been adjusted to reflect all changes.

Source: UAIR HR census files.





## Graduate Student Charges

### Tuition and Required Fees<sup>†</sup>

#### Academic Years 1983-84 through 2022-23

University of Massachusetts Amherst • University Analytics and Institutional Research

Year	TUITION AND REQUIRED FEES						1-YEAR CHANGE	
	In-State			Out-of-State			In-State	Out-of-State
	Tuition	Fees	Total	Tuition	Fees	Total		
1983-84	\$1,434	\$341	\$1,775	\$3,770	\$341	\$4,111	1.1%	0.6%
1984-85	1,530	349	1,879	4,224	349	4,573	5.9%	11.2%
1985-86	1,620	530	2,150	4,524	530	5,054	14.4%	10.5%
1986-87	1,620	569	2,189	4,524	569	5,093	1.8%	0.8%
1987-88	1,620	595	2,215	4,524	595	5,119	1.2%	0.5%
1988-89*	1,758	678	2,436	5,070	678	5,748	10.0%	12.3%
1989-90*	1,890	1,064	2,954	6,167	1,064	7,231	21.3%	25.8%
1990-91*	2,400	1,514	3,914	7,092	1,514	8,606	32.5%	19.0%
1991-92	2,568	2,379	4,947	7,920	2,379	10,299	26.4%	19.7%
1992-93	2,671	2,484	5,155	8,237	2,484	10,721	4.2%	4.1%
1993-94	2,778	2,732	5,510	8,566	2,732	11,298	6.9%	5.4%
1994-95	2,778	2,732	5,510	8,566	2,732	11,298	0.0%	0.0%
1995-96	2,778	2,765	5,543	8,566	2,765	11,331	0.6%	0.3%
1996-97	2,778	2,773	5,551	8,842	2,807	11,649	0.1%	2.8%
1997-98	2,640	2,856	5,496	8,952	2,916	11,868	-1.0%	1.9%
1998-99	2,640	2,856	5,496	9,018	3,204	12,222	0.0%	3.0%
1999-00	2,640	3,002	5,642	9,756	3,356	13,112	2.7%	7.3%
2000-01	2,640	3,002	5,642	9,856	3,356	13,212	0.0%	0.8%
2001-02*	2,640	3,202	5,842	9,937	3,575	13,512	3.5%	2.3%
2002-03	2,640	4,113	6,753	9,937	5,018	14,955	15.6%	10.7%
2003-04*	2,640	5,863	8,503	9,937	6,768	16,705	25.9%	11.7%
2004-05	2,640	6,639	9,279	9,937	7,544	17,481	9.1%	4.6%
2005-06	2,640	6,917	9,557	9,937	8,069	18,006	3.0%	3.0%
2006-07	2,640	7,242	9,882	9,937	8,969	18,906	3.4%	5.0%
2007-08	2,640	7,455	10,095	9,937	9,241	19,178	2.2%	1.4%
2008-09	2,640	7,766	10,406	9,937	10,471	20,408	3.1%	6.4%
2009-10**	2,640	8,286	10,926	9,937	11,491	21,428	5.0%	5.0%
2010-11	2,640	8,286	10,926	9,937	11,836	21,773	0.0%	1.6%
2011-12	2,640	9,597	12,237	9,937	14,449	24,386	12.0%	12.0%
2012-13	2,640	10,338	12,978	9,937	16,200	26,137	6.1%	7.2%
2013-14	2,640	11,002	13,642	9,937	17,778	27,715	5.1%	6.0%
2014-15	2,640	11,411	14,051	9,937	18,609	28,546	3.0%	3.0%
2015-16	12,122	1,972	14,094	25,517	1,972	27,489	5.0%A	5.0%A
2016-17	12,825	2,089	14,914	27,023	2,089	29,112	5.8%	5.9%
2017-18	13,210	2,157	15,367	27,834	2,157	29,991	3.0%	3.0%
2018-19	13,606	2,176	15,782	28,669	2,176	30,845	2.7%	2.8%
2019-20	14,014	2,195	16,209	29,529	2,195	31,724	2.7%	2.8%
2020-21	14,014	2,221	16,235	30,120	2,221	32,341	0.2%	1.9%
2021-22	14,014	2,237	16,251	30,572	2,237	32,809	0.1%	1.4%
2022-23	14,364	2,261	16,625	31,489	2,261	33,750	2.3%	2.9%

<sup>†</sup> Tuition and Fees shown are for full-time students.

\*Actual cost for fall and spring semesters combined (includes fee increases adopted mid-year and applied to spring semester only).

**Note A. Starting in 2017-18, graduate tuition and fees are based on enrollment in 9 credit hours. Numbers for 2015-16 and 2016-17 have been adjusted to reflect this change.**

**Note B. In 2016-17, the university combined tuition and mandatory fees. This change does not affect the total cost. Numbers for 2015-16 have been adjusted to reflect this change.**

Note C. Figures do not include an additional mandatory fee for Engineering students (effective Fall 1985) and a one-time fee for entering graduate students.

Note D. Effective 1993-94, mandatory fees include a \$35 fee for graduate students. This eliminates charges for instructional Lab Fees which ranged from \$1-99 for many courses.

Note E. Tuition and Fees for 2003-04 include a \$750 mid-year increase in required fees.

Note F. Effective Fall 2006, New England Regional students are assessed tuition at 75 percent above that for Massachusetts residents.

Source: Bursar's Office



## Undergraduate Student Charges

### Tuition, Required Fees, and Room and Board Expenses<sup>†</sup>

#### Academic Years 1983-84 through 2022-23

University of Massachusetts Amherst • University Analytics and Institutional Research

Year	TUITION AND REQUIRED FEES									ALL-CHARGES			
	In-State			Out-of State			Room & Board			In State	1-year Change	Out-of-State	1-year Change
	Tuition	Fees	Total	Tuition	Fees	Total	Room	Board	Total				
1983-84	\$1,129	\$433	\$1,562	\$3,686	\$433	\$4,119	\$1,242	\$1,122	\$2,364	\$3,926	5.7%	\$6,483	4.0%
1984-85	1,208	449	1,657	4,032	449	4,481	1,276	1,122	2,398	4,055	3.3%	6,879	6.1%
1985-86	1,296	651	1,947	4,320	651	4,971	1,186	1,058	2,244	4,191	3.4%	7,215	4.9%
1986-87	1,296	700	1,996	4,320	700	5,020	1,269	1,132	2,401	4,397	4.9%	7,421	2.9%
1987-88	1,296	752	2,048	4,320	752	5,072	1,372	1,212	2,584	4,632	5.3%	7,656	3.2%
1988-89*	1,404	1,114	2,518	4,836	1,114	5,950	1,514	1,290	2,804	5,322	14.9%	8,754	14.3%
1989-90*	1,512	1,468	2,980	5,903	1,468	7,371	1,690	1,374	3,064	6,044	13.6%	10,435	19.2%
1990-91*	1,935	1,932	3,867	6,788	1,932	8,720	2,007	1,536	3,543	7,410	22.6%	12,263	17.5%
1991-92	2,052	2,811	4,863	7,920	2,811	10,731	2,002	1,584	3,586	8,449	14.0%	14,317	16.7%
1992-93	2,134	2,928	5,062	8,237	2,928	11,165	2,061	1,632	3,693	8,755	3.6%	14,858	3.8%
1993-94	2,220	3,247	5,467	8,566	3,247	11,813	2,185	1,712	3,897	9,364	7.0%	15,710	5.7%
1994-95	2,220	3,247	5,467	8,566	3,247	11,813	2,266	1,762	4,028	9,495	1.4%	15,841	0.8%
1995-96	2,220	3,294	5,514	8,566	3,294	11,860	2,376	1,812	4,188	9,702	2.2%	16,048	1.3%
1996-97	2,109	3,304	5,413	8,842	3,338	12,180	2,416	1,812	4,228	9,641	-0.6%	16,408	2.2%
1997-98	2,004	3,325	5,329	8,952	3,390	12,342	2,488	2,032	4,520	9,849	2.2%	16,862	2.8%
1998-99	1,904	3,325	5,229	9,018	3,432	12,450	2,488	2,032	4,520	9,749	-1.0%	16,970	0.6%
1999-00	1,714	3,498	5,212	9,756	3,609	13,365	2,638	2,152	4,790	10,002	2.6%	18,155	7.0%
2000-01	1,714	3,498	5,212	9,856	3,609	13,465	2,743	2,152	4,895	10,107	1.0%	18,360	1.1%
2001-02*	1,714	3,993	5,707	9,937	4,323	14,260	2,872	2,243	5,115	10,822	7.1%	19,375	5.5%
2002-03	1,714	4,768	6,482	9,937	5,398	15,335	3,080	2,393	5,473	11,955	10.5%	20,808	7.4%
2003-04*	1,714	6,518	8,232	9,937	7,148	17,085	3,235	2,513	5,748	13,980	16.9%	22,833	9.7%
2004-05	1,714	7,294	9,008	9,937	7,924	17,861	3,428	2,761	6,189	15,197	8.7%	24,050	5.3%
2005-06	1,714	7,564	9,278	9,937	8,460	18,397	3,605	2,912	6,517	15,795	3.9%	24,914	3.6%
2006-07	1,714	7,881	9,595	9,937	9,380	19,317	3,905	3,084	6,989	16,584	5.0%	26,306	5.6%
2007-08	1,714	8,207	9,921	9,937	10,562	20,499	4,151	3,327	7,478	17,399	4.9%	27,977	6.4%
2008-09	1,714	8,518	10,232	9,937	11,792	21,729	4,524	3,590	8,114	18,346	5.4%	29,843	6.7%
2009-10**	1,714	10,018	11,732	9,937	13,292	23,229	4,816	3,664	8,480	20,212	10.2%	31,709	6.3%
2010-11	1,714	10,018	11,732	9,937	13,691	23,628	4,876	3,938	8,814	20,546	1.7%	32,442	2.3%
2011-12	1,714	10,898	12,612	9,937	15,463	25,400	5,306	4,206	9,512	22,124	7.7%	34,912	7.6%
2012-13	1,714	11,516	13,230	9,937	16,708	26,645	5,563	4,374	9,937	23,167	4.7%	36,582	4.8%
2013-14	1,714	11,544	13,258	9,937	18,037	27,974	5,846	4,593	10,439	23,697	2.3%	38,413	5.0%
2014-15	1,714	11,544	13,258	9,937	18,876	28,813	6,137	4,820	10,957	24,215	2.2%	39,770	3.5%
2015-16	13,790	381	14,171	30,123	381	30,504	6,442	5,061	11,503	25,674	6.0%	42,007	5.6%
2016-17	14,590	381	14,971	31,823	381	32,204	6,659	5,238	11,897	26,868	4.7%	44,101	5.0%
2017-18	15,030	381	15,411	33,096	381	33,477	6,862	5,396	12,258	27,669	3.0%	45,735	3.7%
2018-19	15,406	481	15,887	34,089	481	34,570	7,068	5,558	12,626	28,513	3.1%	47,196	3.2%
2019-20	15,791	598	16,389	35,112	598	35,710	7,280	5,724	13,004	29,393	3.1%	48,714	3.2%
2020-21	15,791	648	16,439	35,779	648	36,427	7,462	5,867	13,329	29,768	1.3%	49,756	2.1%
2021-22	15,791	648	16,439	36,316	648	36,964	7,611	5,984	13,595	30,034	0.9%	50,559	1.6%
2022-23	16,186	766	16,952	37,405	766	38,171	7,840	6,283	14,123	31,075	3.5%	52,294	3.4%

<sup>†</sup> Tuition and Fees shown are for full-time students. Room reflects the standard shared room rate. Board rates are for the basic residential meal plan.

\*Actual cost for fall and spring semesters combined (includes fee increases adopted mid-year and applied to spring semester only).

\*\*In-state tuition and fees for 2009-10 do not reflect a \$1,100 fee rebate from the trustee-approved required fees amount.

**Note A. In 2016-17, the university combined tuition and mandatory fees. This change does not affect the total cost. Numbers for 2015-16 have been adjusted to reflect this change.**

Note B. Figures do not include an additional mandatory fee for Engineering (effective Fall 1985), Isenberg School of Management (effective Fall 2016), Commonwealth Honors College (effective Fall 2010), and an entering fee for first-year students. Certain courses incur additional fees.

Note C. Effective 1989-90, room rates include telecom fee.

Note D. Effective 1993-94, instructional lab fees were incorporated in mandatory fees for undergraduate students.

Note E. Tuition and Fees for 2003-04 include a \$750 mid-year increase in required fees.

Note F. Effective Fall 2006, New England Regional students are assessed tuition at 75 percent above that for Massachusetts residents.

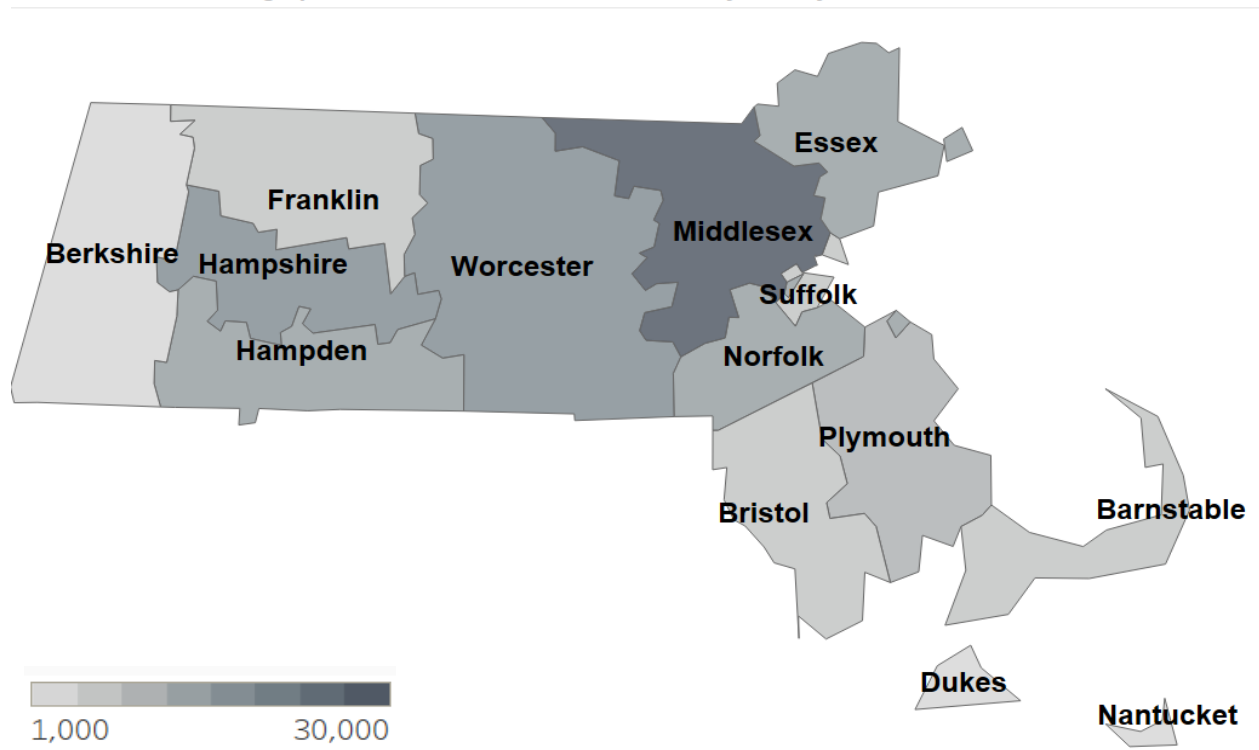
**Geographic Distribution of In-State Alumni\*  
by County of Residence**

County of Residence	Alumni	Percent
Barnstable	5,920	4.0%
Berkshire	3,572	2.4%
Bristol	5,841	4.0%
Dukes	456	0.3%
Essex	12,880	8.8%
Franklin	6,416	4.4%
Hampden	13,177	9.0%
Hampshire	17,166	11.7%
Middlesex	31,766	21.6%
Nantucket	245	0.2%
Norfolk	15,080	10.3%
Plymouth	8,519	5.8%
Suffolk	8,536	5.8%
Worcester	16,573	11.3%
Unknown	687	0.5%
<b>Total</b>	<b>146,834</b>	<b>100.0%</b>

\* Living Alumni. Alumni with multiple UMass degrees are counted once.

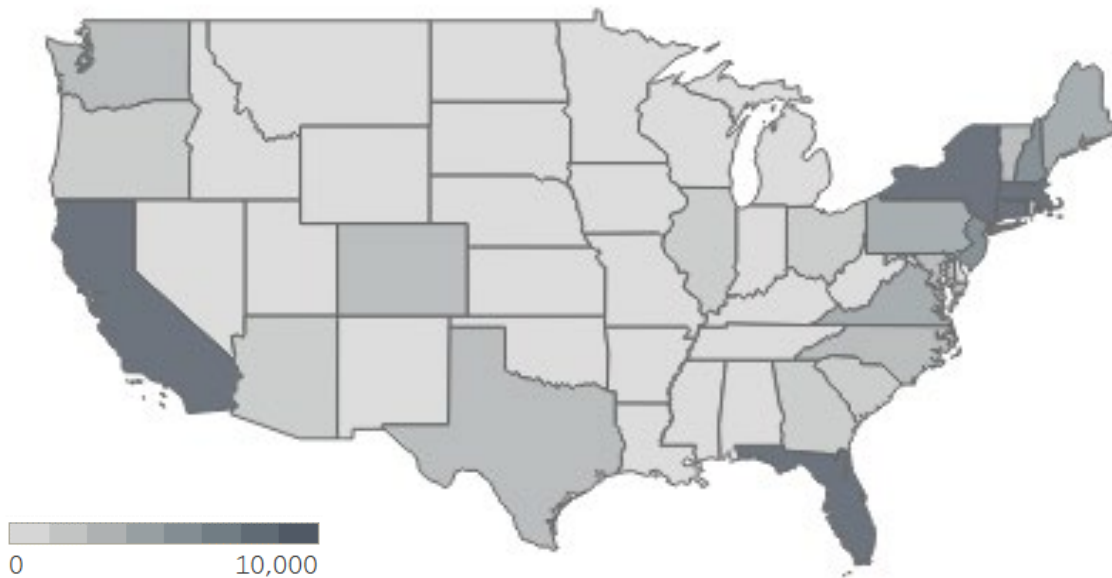
Source: Alumni Relations Office; December 2022.

**Geographic Distribution of In-State Alumni by County of Residence**



**Geographic Distribution of Alumni\*  
by State or Country of Residence**

State or Country	Alumni	State or Country	Alumni
<b>United States</b>	<b>274,857</b>	New Jersey	7,168
Alabama	359	New Mexico	686
Alaska	252	New York	15,038
Arizona	2,009	North Carolina	4,070
Arkansas	148	North Dakota	51
California	14,036	Ohio	1,653
Colorado	3,161	Oklahoma	227
Connecticut	10,306	Oregon	1,772
Delaware	482	Pennsylvania	4,327
District of Columbia	965	Puerto Rico	529
Florida	10,455	Rhode Island	3,452
Georgia	2,384	South Carolina	1,654
Hawaii	553	South Dakota	74
Idaho	315	Tennessee	991
Illinois	2,069	Texas	4,208
Indiana	638	Utah	498
Iowa	263	Vermont	2,859
Kansas	254	Virginia	4,636
Kentucky	411	Washington	3,027
Louisiana	374	West Virginia	170
Maine	4,289	Wisconsin	733
Maryland	3,904	Wyoming	116
Massachusetts (55% †)	146,834	United States Territories‡	219
Michigan	1,197	<b>International</b>	<b>4,230</b>
Minnesota	921	Canada	531
Mississippi	135	Other	3,699
Missouri	560	<b>Unknown</b>	<b>20,649</b>
Montana	309	<b>Total</b>	<b>299,736</b>
Nebraska	145		
Nevada	759		
New Hampshire	8,150		



\* Living Alumni. Alumni with multiple UMass degrees are counted once.

†The percentage of U.S. alumni who reside in Massachusetts.

‡Includes U.S. military installations.

Source: Alumni Relations Office, December 2022.