

Roster of Astronomy Departments with Enrollment and Degree Data, 2025

Results from the 2025 Survey of Enrollments and Degrees
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In the 2024–25 academic year, U.S. institutions awarded a record 1,065 astronomy bachelor's degrees. This continues a 16-year trend of growth, resulting in an over 200% increase since 2008–09. (see figure on page 7).

U.S. institutions awarded 201 astronomy PhDs in the 2024–25 academic year, unchanged from the previous year (see Figure on page 7). These totals do not include astrophysics PhDs awarded by physics departments that do not offer an astronomy degree; those degrees are included in the Roster of Physics Departments.

Total Astronomy Degrees Academic Year 2024-2025	
Bachelors	1,065
Exiting Masters	49
PhDs	201

Total Astronomy Enrollments Fall 2025	
Juniors	1,300
Seniors	1,873
1st Year Grad	275
Total Grad	1,568

Number of Departments by Highest Degree Offered Academic Year 2024-2025	
Bachelors	43
Masters	5
PhD	44
Total Departments	92

This roster contains detailed data from the annual Survey of Enrollments and Degrees. An Excel version of the roster is available on our website and includes the number of full-time-equivalent faculty at each department. The survey was conducted in fall 2025 and covers all degree-granting astronomy departments in the United States.

Of the 92 degree-granting astronomy departments, 37 are stand-alone astronomy departments and 55 are combined physics and astronomy departments. Eighty-six (93%) of the departments responded to this year's survey. The totals reported above and the graphics on page 7 include reported data from responding departments and estimated values for the 6 nonresponding departments.

Trend in astronomy enrollments and degrees, academic years 2015-16 to 2025-26.							
Academic Year	Number of astronomy degrees			Undergraduate astronomy major enrollments		Graduate astronomy student enrollments	
	Bachelors	Exiting Masters	PhDs	Juniors	Seniors	1 st -year	Total
2015-16	469	22	170	604	782	198	1,137
2016-17	535	37	186	721	944	250	1,154
2017-18	596	18	173	741	1,016	230	1,164
2018-19	666	28	159	850	1,052	241	1,179
2019-20	824	25	155	996	1,200	243	1,277
2020-21	892	33	171	1,033	1,361	264	1,379
2021-22	870	53	210	1,056	1,457	290	1,433
2022-23	934	42	225	1,063	1,507	317	1,489
2023-24	982	76	201	1,280	1,547	284	1,472
2024-25	1,065	49	201	1,366	1,737	311	1,556
2025-26				1,300	1,873	275	1,568

Notations used in this roster:

<i>m</i>	Masters is the department's highest astronomy degree (N=5).
<i>p</i>	PhD is the department's highest astronomy degree (N=44).
<i>s</i>	The astronomy department is administered <u>separately</u> from the physics department (N=36).
<i>c</i>	This is a <u>combined</u> department, offering degrees in both astronomy and physics (N=56). Data concerning the physics portion of their program can be found in the "Roster of Physics Departments, 2025".
GRADUATE ONLY	Department has no undergraduate degree program in astronomy (N=13).
FIRST YEAR	This column includes graduate students who were new to the department in the fall of 2025 as well as students who entered the department in the previous winter, spring and summer.
EXITING MASTERS	This column reflects the number of students who left the department with a master's degree.
FIRST TERM INTRODUCTORY COURSE ENROLLMENTS	The introductory course enrollment totals listed for each department represent the number of students who took their first term of introductory level astronomy. Departments were instructed not to include enrollments for courses that were a continuation of a sequence.
—	Data for this field was not provided.

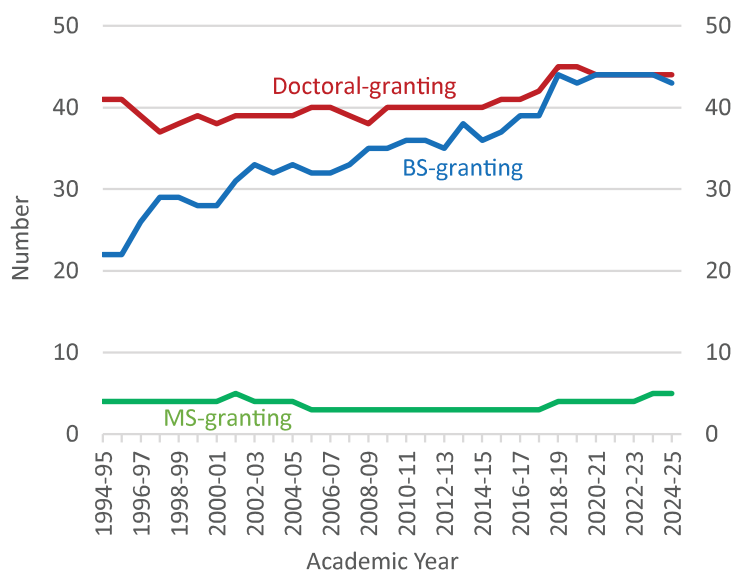
		2024-25 FIRST-TERM ASTRO COURSE ENROLLMENTS	FALL 2025 UNDERGRADUATE MAJORS		FALL 2025 GRADUATE STUDENTS			2024-25 ASTRONOMY DEGREES		
INSTITUTION	DEPT TYPE		JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
ARIZONA										
p Arizona State U (Astrophys)	s	2963	153	263	40	5	7	59	4	7
p Arizona-U of	s	615	71	73	49	19	11	37	0	8
p Arizona-U of (Planetary Sci)	s	GRADUATE ONLY			50	11	5		1	7
Embry-Riddle Aeronautical U	c	23	5	10				3		
p Northern Arizona U	s	1412	14	21	38	0	12	5	2	4
CALIFORNIA										
p CA Inst of Tech	c	0	3	9	29	11	4	8	0	7
p CA-U of, Berkeley	s	1115	15	75	29	5	8	53	0	9
p CA-U of, Los Angeles	c	1216	39	33	35	6	4	31	0	11
p CA-U of, Santa Cruz	s	691	GRADUATE ONLY		40	11	4		0	11
m San Diego State U	s	1036	8	26	17	1	6	13	7	
m San Francisco State U	c	1141	GRADUATE ONLY		38	4	11		6	
Southern CA-U of (USC)	c	651	3	7				1		
COLORADO										
p CO-U of, Boulder	s	1866	95	165	66	14	11	82	1	7
CONNECTICUT										
m Wesleyan U	s	185	3	8	4	0	2	7	4	
p Yale U	s	DATA NOT PROVIDED								
DELAWARE										
Delaware-U of	c	203	2	4				3		
DISTRICT OF COLUMBIA										
George Washington U	c	279	1	2				3		
FLORIDA										
Embry-Riddle Aeronautical U	c	261	38	39				27		
p Florida Inst of Tech	c	DATA NOT PROVIDED								
p Florida-U of	s	—	30	28	35	7	4	37	0	6
GEORGIA										
Agnes Scott Coll	c	28	2	2				4		
p Georgia State U	c	2207	GRADUATE ONLY		31	7	3		0	4
HAWAII										
Hawaii-U of, Hilo	c	117	4	13				4		
p Hawaii-U of, at Manoa	s	682	8	18	42	10	6	9	0	7
ILLINOIS										
p Chicago-U of	s	259	22	23	47	—	8	17	0	4
p Illinois-U of, Urbana/Champaign	s	1074	78	91	37	11	5	39	0	1
INDIANA										
Ball State U	c	154	2	5				4		
p Indiana U-Bloomington	s	1900	7	13	21	4	3	7	1	2
Valparaiso U	c	27	3	2				1		

INSTITUTION	DEPT TYPE	2024-25 FIRST-TERM ASTRO COURSE ENROLLMENTS	FALL 2025 UNDERGRADUATE MAJORS		FALL 2025 GRADUATE STUDENTS			2024-25 ASTRONOMY DEGREES		
			JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
IOWA										
Drake U	c	DATA NOT PROVIDED								
<i>p</i> Iowa State U	c	GRADUATE ONLY			12	3	0		0	1
<i>m</i> Iowa-U of	c	688	11	17	5	0	3	11	1	
KANSAS										
Benedictine Coll	c	48	0	2				3		
Kansas-U of	c	180	16	14				6		
MARYLAND										
<i>p</i> Johns Hopkins U	c	11	GRADUATE ONLY		61	20	14		0	6
<i>p</i> MD-U of, College Park	s	1183	25	61	40	7	6	22	0	3
MASSACHUSETTS										
<i>p</i> Boston U	s	436	15	23	34	—	3	12	0	6
<i>p</i> Harvard U	s	—	10	12	46	18	8	15	1	7
<i>p</i> MA-U of, Amherst	s	969	41	39	24	6	4	25	0	4
Mount Holyoke Coll	c	300	7	7				7		
Smith Coll	s	122	8	10				7		
Stonehill Coll	c	DATA NOT PROVIDED								
Tufts U	c	33	5	4				8		
Wellesley Coll	c	127	1	1				1		
Williams Coll	c	—	3	5				3		
MICHIGAN										
<i>p</i> Michigan State U	c	950	44	36	21	2	7	41	0	2
<i>p</i> Michigan-U of, Ann Arbor	s	3029	24	52	37	15	8	22	0	4
Wayne State U	c	577	5	9				5		
MINNESOTA										
<i>p</i> Minnesota-U of, Twin Cities	s	8	7	24	22	5	4	19	2	3
NEVADA										
<i>p</i> Nevada-U of, Las Vegas	c	GRADUATE ONLY		DATA NOT PROVIDED						
NEW HAMPSHIRE										
Dartmouth Coll	c	—	0	8				5		
NEW JERSEY										
<i>p</i> Princeton U	s	131	8	11	44	23	9	10	0	4
<i>p</i> Princeton U-Forrestal Campus	s	9	GRADUATE ONLY		46	13	5		0	11
NEW MEXICO										
<i>p</i> New Mexico State U	s	429	GRADUATE ONLY		29	4	4		0	4
New Mexico-U of	c	840	14	20				6		
NEW YORK										
Barnard Coll	c	DATA NOT PROVIDED								
Colgate U	c	45	4	4				5		
<i>p</i> Columbia U	s	355	24	20	32	8	6	16	0	6
<i>p</i> Cornell U	s	562	3	6	36	9	4	8	0	3
<i>m</i> Rensselaer Polytech Inst	c	198	GRADUATE ONLY		0	0	0		2	
<i>p</i> Rochester Inst of Tech	c	GRADUATE ONLY			61	10	11		1	6

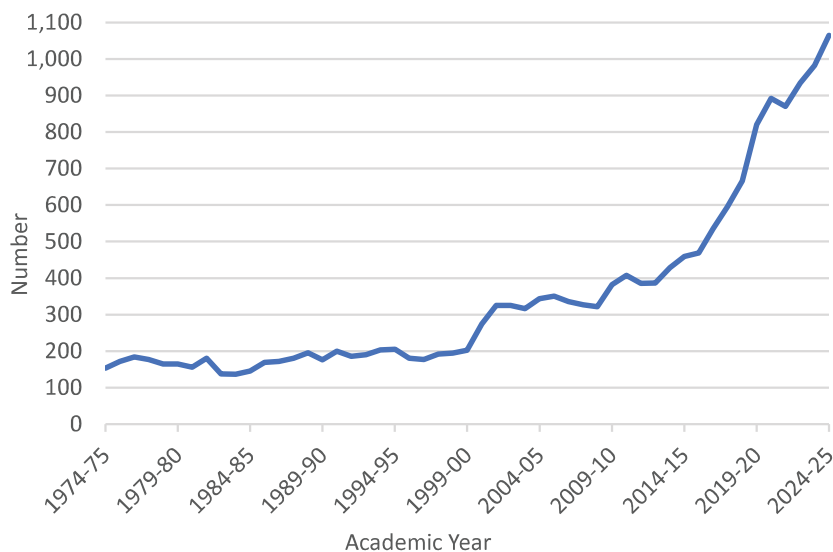
INSTITUTION	DEPT TYPE	2024-25 FIRST-TERM INTRODUCTORY ASTRO COURSE ENROLLMENTS	FALL 2025 UNDERGRADUATE MAJORS		FALL 2025 GRADUATE STUDENTS			2024-25 ASTRONOMY DEGREES		
		JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS	
NEW YORK CONTINUED										
Rochester-U of	c	60	14	12				11		
SUNY Coll at New Paltz	c	118	6	10				4		
SUNY-Stony Brook U	c	278	25	33				15		
Union Coll	c	51	3	3				0		
Vassar Coll	c	72	9	10				4		
OHIO										
p Case Western Reserve U	s	186	5	2	2	0	0	2	0	0
p Ohio State U	s	788	30	47	—	—	—	45	1	5
Ohio U	c	1128	10	10				3		
Ohio Wesleyan U	c	73	8	3				1		
Toledo-U of	c	851	2	1				0		
Youngstown State U	c	450	4	9				1		
OKLAHOMA										
Oklahoma-U of	c	304	13	23				4		
PENNSYLVANIA										
Franklin & Marshall Coll (Astrophys)	c	64	6	5				8		
Haverford Coll	c	—	8	10				8		
Lycoming Coll	c	70	1	0				1		
p Pennsylvania State U	s	6551	27	44	50	13	8	17	0	4
Pittsburgh-U of	c	1147	10	11				10		
Swarthmore Coll	c	75	5	5				4		
Villanova U	s	466	5	7				11		
SOUTH CAROLINA										
Charleston-Coll of	c	739	9	17				5		
TENNESSEE										
p Vanderbilt U (Astrophys)	c	331	GRADUATE ONLY		24	2	2		0	2
TEXAS										
p Rice U	c	31	5	9	6	3	*	6	0	0
p Texas A&M-College Station	c	GRADUATE ONLY			25	6	5		0	2
p Texas Christian U	c	463	6	7	2	0	0	2	0	2
p Texas-U of, at Austin	s	2339	35	65	48	10	8	35	2	5
VIRGINIA										
George Mason U	c	1523	10	7				7		
p Virginia-U of	s	1572	25	30	45	15	8	21	0	3
WASHINGTON										
p Washington-U of	s	36	50	75	32	7	7	39	4	4
Whitman Coll	s	112	11	6				10		
WISCONSIN										
p Wisconsin-U of, Madison	s	1224	37	35	30	—	3	38	1	3
WYOMING										
Wyoming-U of	c	114	7	16				6		

* Rice University's first-year astronomy students are included in the physics roster.

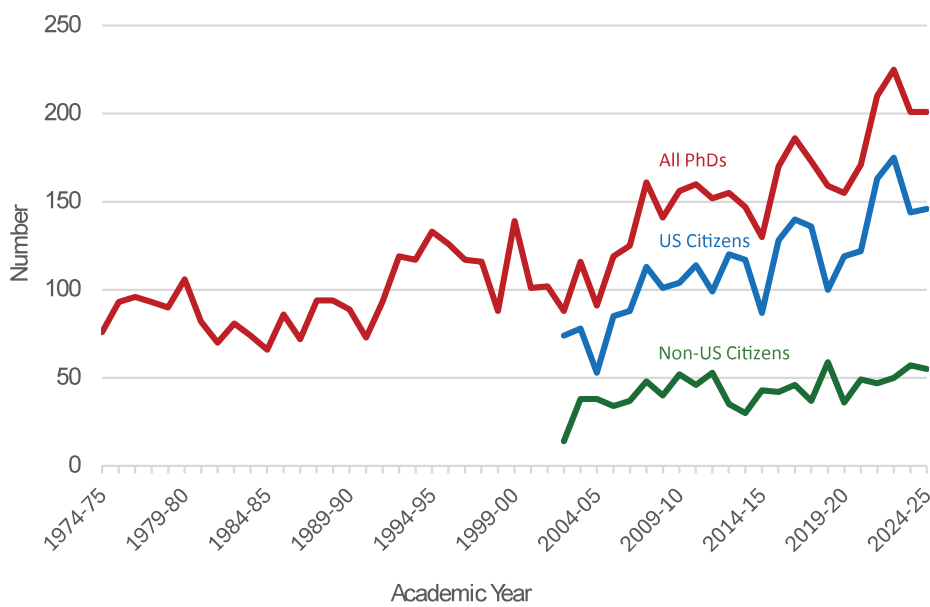
Number of Departments Offering an Astronomy Degree by Highest Astronomy Degree Offered, Academic Years 1994-95 through 2024-25



Number of Bachelor's Degrees Earned in Astronomy, Academic Years 1974-75 through 2024-25



Number of Doctorates Earned in Astronomy



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