

Roster of Physics Departments with Enrollment and Degree Data, 2023

Results from the 2023 Survey of Enrollments and Degrees
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The number of physics bachelor's degrees awarded in the class of 2023 (8,295) represents the third year of decline following two decades of steady increases. This decline represents a drop of 3.7% from the previous year and an almost 11% from the all-time high of 9,296 degrees conferred in the class of 2020. Departments whose highest physics degree offered is a bachelor's or master's have experienced the greatest declines (see figure on page 19). Declines are expected to continue for at least a year as undergraduate physics enrollment numbers at the senior level have also declined.

The 1,976 physics PhDs conferred in the class of 2023 represents about a 2% decline from the previous year. (see figure on page 19). Non-US citizens comprise 48% of the PhDs conferred in the class of 2023. The number of PhDs conferred is likely to continue to slowly increase as the number of first year students enrolling at PhD-granting departments has slowly been increasing.

Total Physics Degrees Academic Year 2022-2023	
Bachelors	8,295
Exiting Masters	965
PhDs	1,976

Total Physics Enrollments Fall 2023	
Juniors	9,135
Seniors	11,526
1st Year Grad	3,483
Total Grad	17,296

Number of Departments by Highest Degree Offered Academic Year 2022-2023	
Bachelors	481
Masters	50
PhD	209
Total Departments	740

This roster contains detailed data from the annual Survey of Enrollments and Degrees. The survey was conducted in the fall of 2023 and covers all degree-granting physics departments in the United States.

Of the 740 degree-granting physics departments, 651 (88%) contributed to the data supplied in this year's roster. The totals above include data from responding departments as well as estimated data for the 89 non-responding departments.

Trend in physics enrollments and degrees, academic years 2013 to 2024.							
Academic Year	Number of physics degrees			Undergraduate physics major enrollments		Graduate physics student enrollments	
	Bachelors	Exiting Masters	PhDs	Juniors	Seniors	1 st -year	Total
2013-14	7,521	870	1,803	10,229	12,855	3,157	15,530
2014-15	8,058	891	1,860	10,611	13,542	3,232	15,812
2015-16	8,440	940	1,819	11,076	13,915	3,210	15,595
2016-17	8,633	930	1,862	11,141	14,277	3,264	15,849
2017-18	8,946	935	1,914	11,015	14,442	3,316	15,961
2018-19	9,193	909	1,902	11,004	14,383	3,242	16,078
2019-20	9,296	933	1,829	10,691	14,469	3,253	16,144
2020-21	9,031	842	1,810	10,393	13,905	3,001	16,351
2021-22	8,618	923	2,015	9,527	13,729	3,638	16,902
2022-23	8,295	965	1,976	8,713	12,654	3,516	16,977
2023-24				9,135	11,526	3,483	17,296

Notations used in this roster:

<i>m</i>	Masters is the department's highest physics degree offered (N=50).
<i>p</i>	PhD is the department's highest physics degree offered (N=209).
<i>s</i>	This institution also has a <u>separate</u> astronomy department (N=38).
<i>c</i>	This is a <u>combined</u> department, offering degrees in both physics and astronomy (N=52). Data concerning the astronomy portion of their program can be found in the "Roster of Astronomy Departments, 2023".
GRADUATE ONLY	Department has no undergraduate degree program in physics (N=8).
FIRST YEAR	This column includes graduate students who were new to the department in the fall of 2023 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	This column represents the number of students who took their first term of introductory level physics, astronomy or physical science. Departments' were instructed not to include enrollments for courses that were a continuation of a sequence.
—	Data for this field were not provided.

2022-23 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS FALL 2023 UNDERGRADUATE MAJORS FALL 2023 GRADUATE STUDENTS 2022-23 PHYSICS DEGREES											
INSTITUTION	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR		BACHELORS	EXITING MASTERS	PHDS
ALABAMA											
p Alabama A&M U	575	410	8	5	24	0	6		0	0	3
p AL-U of, Birmingham	969	1148	11	11	36	19	8		11	1	5
p AL-U of, Huntsville	718	128	28	45	36	7	12		30	4	3
p AL-U of, Tuscaloosa	605	582	17	20	61	39	9		14	0	8
p Auburn U	1678	56	12	24	68	54	14		8	0	6
Birmingham-Southern Coll	28	9	0	1					4		
North Alabama-U of	69	24	0	2					2		
Samford U	219	65	2	2					4		
South Alabama-U of	281	40	4	4					2		
Troy U	172	371	0	5					0		
Tuskegee U	288	5	4	2					0		
ALASKA											
p Alaska-U of, Fairbanks	210	14	4	8	26	5	2		4	2	2
ARIZONA											
p Arizona State U	s 3568	142	149	190	112	48	28		46	8	16
p Arizona-U of	s 2331	0	46	53	104	46	12		40	0	15
Embry-Riddle Aeronautical U	c 710	0	18	9					10		
p Northern Arizona U	s 1130	0	26	52	29	4	5		23	1	2
ARKANSAS											
Arkansas Tech U	207	228	3	3					7		
p AR-U of, Fayetteville	3517	974	25	41	56	31	12		25	4	10
AR-U of, Little Rock	326	143	2	8					1		
AR-U of, Pine Bluff	—	—	0	1					0		
Central Arkansas-U of	334	676	5	2					6		
Harding U	119	0	2	2					1		
Henderson State U	201	166	2	1					2		
Hendrix Coll	58	37	6	4					4		
Ouachita Baptist U	53	0	1	3					6		
Southern Arkansas U	193	240	5	2					1		
CALIFORNIA											
Azusa Pacific U	74	27	2	2					1		
p Cal Inst of Tech	s 209	0	23	23	169	86	37		26	2	24
Cal Lutheran U	115	40	4	4					7		
Cal Poly St U-San Luis Obispo	2592	663	48	52					30		
Cal St Poly U-Pomona	2437	120	34	31					31		
Cal St U-Bakersfield	—	—	5	7					2		
Cal St U-Channel Islands			DATA NOT PROVIDED								
Cal St U-Chico	389	70	8	12					9		
Cal St U-Dominguez Hills			DATA NOT PROVIDED								
m Cal St U-Fullerton	779	553	8	19	23	1	10		12	11	
Cal St U-East Bay	576	150	8	14					6		
m Cal St U-Fresno			DATA NOT PROVIDED								
m Cal St U-Long Beach	2694	1332	22	68	52	1	19		31	17	
m Cal St U-Los Angeles	—	—	—	6	37	—	17		6	16	
m Cal St U-Northridge	435	1409	18	19	39	4	8		15	10	
Cal St U-San Bernardino	519	56	13	23					18		
Cal St U-San Marcos			DATA NOT PROVIDED								
Cal St U-Stanislaus	233	89	1	11					8		
p CA-U of, Berkeley	s 2718	0	112	163	259	73	43		111	1	44
p CA-U of, Davis	3665	558	93	91	174	68	21		62	2	19

INSTITUTION	2022-23 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS		FALL 2023 UNDERGRADUATE MAJORS		FALL 2023 GRADUATE STUDENTS			2022-23 PHYSICS DEGREES		
	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
CALIFORNIA CONTINUED										
<i>p</i> CA-U of, Irvine	3273	430	81	114	174	39	22	86	2	17
<i>p</i> CA-U of, Los Angeles	c 4201	0	71	150	180	39	23	85	0	14
<i>p</i> CA-U of, Merced	897	0	14	16	60	27	7	6	7	7
<i>p</i> CA-U of, Riverside	2014	1408	38	51	—	—	—	33	—	—
<i>p</i> CA-U of, San Diego	3406	410	86	66	169	50	12	60	3	26
<i>p</i> CA-U of, Santa Barbara	1443	670	142	181	188	73	23	179	4	39
<i>p</i> CA-U of, Santa Cruz	s 1316	1319	84	149	75	6	10	79	4	9
Chapman U	324	0	2	2				2		
Claremont Colleges	286	129	9	10				14		
Concordia U-Irvine	28	129	0	0				3		
Harvey Mudd Coll	247	0	18	21				18		
Cal St Poly U-Humboldt	483	116	12	12				4		
La Sierra U	61	14	0	0				0		
La Verne-U of	198	11	2	5				4		
Loyola Marymount U	140	103	9	6				5		
<i>p</i> Naval Postgrad School	83	0	GRADUATE ONLY		38	6	17		26	2
Occidental Coll	25	29	6	5				9		
Pacific Union Coll	32	44	0	1				0		
Pacific-U of the	653	29	4	4				6		
Pepperdine U	250	85	7	11				6		
Point Loma Nazarene U	DATA NOT PROVIDED									
Pomona Coll	114	99	19	18				22		
Redlands-U of	95	59	7	3				7		
Cal St U-Sacramento	1256	600	23	38				11		
St. Marys Coll of CA	70	49	2	3				5		
<i>m</i> San Diego St U	s 3198	0	15	39	31	4	7	20	8	
San Diego-U of	319	28	12	13				16		
<i>m</i> San Francisco St U	1384	1185	31	28	61	15	18	19	23	
San Francisco-U of	266	93	5	12				3		
<i>m</i> San Jose State U	1339	175	9	33	27	—	10	17	6	
Santa Clara U	567	108	5	11				8		
Sonoma State U	235	359	10	17				6		
<i>p</i> Southern Cal-U of (USC)	c —	—	—	—	92	46	19	—	0	12
<i>p</i> Stanford U	942	135	27	49	224	88	53	33	0	36
<i>p</i> Stanford U (Appl Phys)	GRADUATE ONLY		DATA NOT PROVIDED							
Westmont Coll	55	78	2	7				3		
Whittier Coll	100	77	1	3				9		
COLORADO										
Colorado Coll	268	234	13	13				9		
Colorado Mesa U	445	149	3	6				4		
<i>p</i> Colorado St U-Fort Collins	1858	646	8	20	71	12	15	13	8	7
Colorado St U-Pueblo	65	21	0	1				0		
<i>p</i> Colorado-U of, Boulder	s 3146	0	93	120	327	103	53	111	3	36
<i>p</i> Colorado-U of, Colo Spgs	DATA NOT PROVIDED									
Colorado-U of, Denver	1105	179	21	18				9		
<i>p</i> Denver-U of	406	311	5	6	22	1	4	7	0	1
Fort Lewis Coll	DATA NOT PROVIDED									
Metropolitan St U of Denver	161	151	8	14				4		
Northern Colorado-U of	150	672	13	16				9		
Regis U	67	20	5	3				1		
US Air Force Academy	DATA NOT PROVIDED									

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	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
CONNECTICUT										
Central Conn St U	367	0	4	18				7		
Connecticut Coll	62	120	3	3				6		
<i>p</i> Connecticut-U of	2137	160	50	59	107	27	26	33	4	5
Hartford-U of	249	0	2	2				2		
<i>m</i> Southern Conn St U	494	0	11	7	12	0	4	7	2	
Trinity Coll	83	0	5	8				6		
<i>p</i> Wesleyan U	<i>s</i> —	—	22	30	12	—	3	27	2	1
<i>p</i> Yale U	<i>s</i> 925	0	32	35	156	65	33	25	2	16
<i>p</i> Yale U (Appl Phys)	184	0	3	5	70	48	13	4	1	3
DELAWARE										
<i>p</i> Delaware State U	437	44	13	19	18	3	2	15	4	0
<i>p</i> Delaware-U of	<i>c</i> 1326	148	15	15	92	62	10	15	4	4
DISTRICT OF COLUMBIA										
<i>p</i> Catholic U	190	283	1	1	46	29	12	6	1	6
<i>p</i> George Washington U	<i>c</i> 438	0	9	3	42	14	7	4	1	6
<i>p</i> Georgetown U	492	0	19	19	36	16	7	19	0	6
<i>p</i> Howard U	565	76	7	9	21	13	6	6	0	2
FLORIDA										
Ave Maria U	48	0	2	0				5		
<i>p</i> Central Florida-U of	4439	3367	62	110	108	28	29	37	7	14
Eckerd Coll	164	0	0	5				3		
<i>p</i> Embry-Riddle Aeronautical U	<i>c</i> 1476	1506	22	43	42	8	8	16	3	2
<i>p</i> Florida A&M U	637	273	5	4	13	10	3	0	1	2
<i>p</i> Florida Atlantic U	343	793	7	6	38	29	4	2	2	4
<i>p</i> Florida International U	1380	710	30	34	54	20	10	17	0	2
<i>p</i> Florida State U	2031	656	17	15	120	66	27	38	6	21
<i>p</i> Florida-U of	<i>s</i> 3913	0	51	65	143	76	27	38	4	28
<i>p</i> Miami-U of	636	69	2	4	29	23	10	7	1	8
New Coll of Florida	88	0	4	2				1		
North Florida-U of	779	739	64	7				16		
Rollins Coll	123	24	4	5				7		
<i>p</i> South Florida-U of	4668	0	36	72	66	51	18	36	5	5
Stetson U	63	0	2	2				5		
Tampa-U of	553	119	4	3				1		
West Florida-U of	590	67	11	13				6		
GEORGIA										
Agnes Scott Coll	<i>c</i> 111	0	3	2				3		
Augusta U	249	84	—	9				8		
Berry Coll	144	25	11	5				15		
<i>m</i> Clark-Atlanta U	151	122	12	9	3	0	1	4	2	
Covenant Coll	68	47	0	0				0		
<i>p</i> Emory U	993	134	37	27	65	39	15	23	0	5
Georgia Coll	254	400	3	4				6		
Georgia Southern U	1179	882	5	11				8		
<i>p</i> Georgia State U	<i>c</i> 1458	0	24	43	44	30	13	22	0	6

INSTITUTION	2022-23 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS		FALL 2023 UNDERGRADUATE MAJORS		FALL 2023 GRADUATE STUDENTS			2022-23 PHYSICS DEGREES		
	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
GEORGIA CONTINUED										
<i>p</i> Georgia-U of	—	—	—	—	60	35	13	—	2	7
Kennesaw State U	DATA NOT PROVIDED									
Mercer U	658	43	2	1				1		
Morehouse Coll	122	409	0	10				3		
North Georgia-U of	307	202	21	19				11		
Oglethorpe U	75	10	4	4				4		
Piedmont U	52	22	4	1				1		
Spelman Coll	330	16	5	3				2		
Valdosta State U	<i>c</i> 133	25	5	10				3		
West Georgia-U of	105	109	6	8				7		
HAWAII										
Hawaii-U of, Hilo	<i>c</i> 53	0	6	3				3		
<i>p</i> Hawaii-U of, at Manoa	<i>s</i> 437	247	10	13	33	9	7	9	2	6
IDAHO										
Coll of Idaho	59	40	6	6				2		
Boise State U	905	46	17	30				21		
Brigham Young U-Idaho	1255	126	38	41				19		
<i>p</i> Idaho State U	417	93	7	6	12	2	0	5	0	0
Northwest Nazarene U	37	0	2	2				4		
ILLINOIS										
Augustana Coll	233	45	13	13				8		
Bradley U	112	97	0	2				1		
Chicago State U	22	61	2	4				1		
<i>p</i> Chicago-U of	<i>s</i> 776	0	—	68	199	83	18	45	2	39
<i>m</i> DePaul U	419	18	17	15	8	1	4	6	3	
Eastern Illinois U	230	132	4	5				6		
Elmhurst U	61	144	1	4				6		
Greenville U	46	17	2	1				3		
Illinois Coll	DATA NOT PROVIDED									
Illinois State U	1805	114	17	18				24		
<i>p</i> IL-U of, Chicago	1530	193	12	16	108	59	12	12	2	4
<i>p</i> IL-U of, Urbana/Champaign	<i>s</i> 2694	0	118	120	335	146	60	160	6	40
Illinois Wesleyan U	228	88	12	11				11		
Knox Coll	61	29	3	3				7		
Lake Forest Coll	74	24	7	8				7		
<i>2</i> Lewis U	140	82	12	13	7	0	4	11	2	
Loyola U Chicago	641	59	12	9				15		
Millikin U	DATA NOT PROVIDED									
Monmouth Coll	30	15	2	6				4		
North Central Coll	87	0	1	3				8		
Northeastern Illinois U	59	81	7	6				0		
<i>p</i> Northern Illinois U	475	256	9	8	51	19	12	5	5	9
<i>p</i> Northwestern U	423	580	15	30	181	81	35	25	13	14
Principia Coll	14	0	2	1				0		
<i>p</i> Sthrn IL U-Carbondale	DATA NOT PROVIDED									
Sthrn IL U-Edwardsville	812	75	5	3				2		
<i>m</i> Western Illinois U	112	65	2	8	12	9	4	0	9	
Wheaton Coll	98	56	14	6				9		

2022-23 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS									2022-23 PHYSICS DEGREES		
FALL 2023 UNDERGRADUATE MAJORS									FALL 2023 GRADUATE STUDENTS		
INSTITUTION	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR		BACHELORS	EXITING MASTERS	PHDS
INDIANA											
Anderson U	96	0	0	1					1		
m Ball State U	c 353	204	16	19	13	4	8		8	6	
Butler U	308	149	9	22					10		
DePauw U	96	48	4	4					4		
Earlham Coll			DATA NOT PROVIDED								
Evansville-U of			DATA NOT PROVIDED								
Goshen Coll	62	21	3	4					4		
Hanover Coll	13	71	1	0					0		
Indiana State U	183	29	4	0					1		
p Indiana U-Bloomington	s 1345	0	10	14	84	23	14		19	3	11
Indiana U-South Bend	95	132	3	6					3		
Indiana Wesleyan U	68	0	—	1					1		
Indianapolis-U of	227	226	0	0					0		
p Notre Dame-U of	991	451	23	30	116	41	16		32	0	16
Purdue U-Ft Wayne	475	132	13	18					13		
Purdue U-Northwest	329	231	2	7					2		
p Purdue U-West Lafayette	4576	498	53	77	202	137	39		45	0	25
Rose-Hulman Inst of Tech	—	—	5	6					5		
St. Marys Coll	150	11	4	4					6		
Southern Indiana-U of	215	48	3	0					0		
Taylor U	76	0	2	0					3		
Valparaiso U	c 192	0	2	3					5		
Wabash Coll	53	40	5	8					4		
IOWA											
Central Coll	45	0	1	1					2		
Coe Coll	74	86	15	12					11		
Cornell Coll			DATA NOT PROVIDED								
Dordt U	200	40	2	2					0		
Drake U	c 97	0	8	5					4		
Grinnell Coll	188	27	26	18					17		
p Iowa State U	c 2361	384	23	27	73	43	11		10	3	11
p Iowa-U of	c 1317	0	27	37	75	21	20		16	1	9
Luther Coll	49	46	6	6					4		
Northern Iowa-U of	315	0	12	8					9		
Simpson Coll	22	0	4	2					1		
Wartburg Coll	84	0	1	2					2		
KANSAS											
Baker U	34	19	0	1					2		
Benedictine Coll	c 152	0	7	5					3		
Fort Hays State U	194	370	8	2					6		
p Kansas State U	1106	14	5	12	51	26	14		5	2	8
p Kansas-U of	c —	—	—	—	70	27	12		—	0	6
Kansas Wesleyan U	45	2	1	3					0		
Mid-America Nazarene U			DATA NOT PROVIDED								
m Pittsburg State U	176	201	1	5	3	3	1		0	1	
Washburn U of Topeka	60	249	6	1					2		
p Wichita State U	584	108	7	14	20	11	4		6	2	1

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	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
MASSACHUSETTS										
Amherst Coll	158	47	19	26				16		
<i>p</i> Boston Coll	502	0	21	11	52	31	10	9	1	1
<i>p</i> Boston U	s 2146	48	51	49	80	39	12	52	0	6
<i>p</i> Brandeis U	195	0	15	14	52	28	11	11	0	6
Bridgewater State U	640	240	6	15				11		
<i>p</i> Clark U	72	119	7	8	13	9	2	10	0	0
Eastern Nazarene Coll	18	0	2	4				2		
<i>p</i> Harvard U	s 332	0	79	70	240	111	36	67	2	42
<i>p</i> Harvard U (Appl Sci)		GRADUATE ONLY			114	53	16		0	10
Holy Cross-Coll of the	156	0	14	16				13		
MA Coll of Liberal Arts	29	48	0	1				2		
<i>p</i> Mass Inst of Tech (MIT)	755	0	61	73	293	134	45	79	0	51
<i>p</i> MA-U of, Amherst	s 2588	388	54	56	106	62	23	48	3	7
<i>p</i> MA-U of, Boston	634	105	14	18	32	8	9	8	4	3
<i>m</i> MA-U of, Dartmouth	530	150	10	10	20	10	10	8	12	
<i>p</i> MA-U of, Lowell	710	104	12	14	74	—	15	19	12	4
Merrimack College			DATA NOT PROVIDED							
<i>p</i> Northeastern U	1591	136	66	132	108	59	12	43	9	8
Simmons U	81	0	5	2				1		
Smith Coll	s 102	0	15	9				8		
Stonehill Coll	c		DATA NOT PROVIDED							
Suffolk U	—	—	0	0				1		
<i>p</i> Tufts U	c 603	0	22	13	47	12	12	21	8	6
Wellesley Coll	s 285	0	16	16				15		
Wheaton Coll	93	66	5	6				4		
Williams Coll	s 78	0	18	14				18		
<i>p</i> Worcester Polytech Inst	1042	55	12	14	45	10	10	19	1	2
MICHIGAN										
Adrian Coll	42	0	3	2				2		
Albion Coll	18	25	1	4				3		
Alma Coll	70	0	1	3				3		
Andrews U	108	11	2	7				2		
Calvin U	222	35	5	6				6		
<i>p</i> Central Michigan U	501	370	3	10	12	8	2	8	2	1
<i>m</i> Eastern Michigan U	362	732	9	7	7	1	1	5	0	
Grand Valley St U	1331	157	2	11				6		
Hillsdale Coll	283	6	4	3				1		
Hope Coll	281	40	2	7				2		
Kalamazoo Coll	84	0	—	—				8		
Kettering U (Appl Phys)	555	0	2	14				8		
Lawrence Technological U	346	117	0	0				3		
<i>p</i> Michigan State U	c 3544	436	46	57	211	47	31	47	3	33
<i>p</i> Michigan Technological U	1871	112	22	13	50	28	9	7	1	6
<i>p</i> Michigan-U of, Ann Arbor	s 2647	0	47	102	141	65	25	70	2	20
<i>p</i> Michigan-U of, Ann Arbor (Appl Phys)	16	0	GRADUATE ONLY			13	16		1	18
Michigan-U of, Dearborn	424	251	9	7				1		
Michigan-U of, Flint			DATA NOT PROVIDED							
<i>p</i> Oakland U	854	219	4	11	22	14	6	0	3	2
Saginaw Valley St U	289	157	2	4				2		
<i>p</i> Wayne State U	c 1430	0	16	48	50	30	15	12	5	4
<i>p</i> Western Michigan U	769	71	3	6	23	15	5	7	2	1

INSTITUTION	2022-23 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS		FALL 2023 UNDERGRADUATE MAJORS		FALL 2023 GRADUATE STUDENTS			2022-23 PHYSICS DEGREES		
	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
MINNESOTA										
Augsburg U	10	34	5	2				4		
Bethel U	192	59	19	35				22		
Carleton Coll	159	110	28	19				15		
Coll. of St. Benedict / St. John's U	134	31	7	10				6		
Concordia Coll	67	0	8	3				4		
Gustavus Adolphus Coll	78	58	13	9				11		
Hamline U	73	58	5	10				4		
Macalester Coll	142	0	16	11				19		
m Minnesota St U-Mankato	722	417	5	4	6	3	2	2	2	
Minnesota St U-Moorhead	136	244	6	5				4		
m Minnesota-U of, Duluth	940	627	17	24	13	4	6	20	8	
p Minnesota-U of, Twin Cities	2130	657	9	70	153	85	30	42	5	17
Minnesota-U of, Morris	64	26	4	2				3		
St. Cloud State U	21	106	2	9				3		
St. Olaf Coll	295	54	27	22				30		
St. Thomas-U of	270	79	8	17				10		
Winona State U	337	55	4	3				1		
MISSISSIPPI										
Jackson State U	541	369	5	4				6		
Mississippi Coll			DATA NOT PROVIDED							
p Mississippi State U	1139	301	7	7	38	26	10	7	0	4
p Mississippi-U of	—	—	4	18	45	30	9	4	2	3
p Sthrn Mississippi-U of	441	86	6	2	12	8	4	0	5	2
Tougaloo Coll	51	0	1	1				0		
MISSOURI										
Central Methodist U			DATA NOT PROVIDED							
Drury U			DATA NOT PROVIDED							
Lincoln U (MO)			DATA NOT PROVIDED							
m Missouri State U	688	499	19	13	14	8	9	14	19	
p Missouri U of Sci & Tech (1)	908	78	18	23	27	21	6	11	4	4
p MO-U of Columbia	1583	373	17	42	56	30	9	19	1	7
p MO-U of, Kansas City	1006	58	8	7	26	10	4	8	2	3
p MO-U of, St. Louis (1)	93	64	4	10	1	1	0	5	1	1
Rockhurst U	122	0	10	22				10		
St. Louis U	519	0	5	4				6		
Southeast Missouri St U	126	50	1	3				2		
Truman State U	177	22	7	7				10		
p Washington U	672	0	13	18	90	52	21	16	1	11
Westminster Coll			DATA NOT PROVIDED							
William Jewell Coll	44	51	6	2				4		
MONTANA										
Carroll Coll	101	40	1	0				0		
p Montana State U	710	565	28	24	67	12	14	11	1	4
Montana-U of	197	163	13	19				9		
NEBRASKA										
Concordia U-Nebraska	125	16	5	2				1		
m Creighton U	215	190	18	12	—	—	—	11	—	
Hastings Coll	40	19	1	3				6		
Nebraska-U of, Kearney	220	266	5	2				2		
p Nebraska-U of, Lincoln	1039	270	15	20	78	55	14	12	3	10
Nebraska-U of, Omaha			DATA NOT PROVIDED							
Nebraska Wesleyan U	69	82	2	4				7		

(1) - Students earning a PhD at U of Missouri, St. Louis are in a co-op program with Missouri U of Sci & Tech.

2022-23 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS			FALL 2023 UNDERGRADUATE MAJORS			FALL 2023 GRADUATE STUDENTS			2022-23 PHYSICS DEGREES			
INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS	
NEVADA												
p Nevada-U of, Las Vegas	c	981	0	12	34	23	5	5	8	1	3	
p Nevada-U of, Reno		DATA NOT PROVIDED										
NEW HAMPSHIRE												
p Dartmouth Coll	c	665	0	11	11	41	17	5	18	1	7	
p New Hampshire-U of		696	325	12	17	75	31	9	11	2	10	
St. Anselm Coll		40	15	2	4				5			
NEW JERSEY												
Drew U		DATA NOT PROVIDED										
Montclair State U		477	113	8	10				5			
New Jersey-The Coll of		661	492	18	19				20			
p New Jersey Inst of Tech (2)		DATA NOT PROVIDED										
p Princeton U	s	581	0	34	20	139	73	36	34	0	21	
Ramapo Coll of NJ		163	169	5	6				4			
Rowan U		872	368	29	40				28			
Rutgers U-Camden		DATA NOT PROVIDED										
p Rutgers U-New Brunswick		3271	391	48	64	123	55	23	62	5	14	
p Rutgers U-Newark (2)		280	200	4	2	16	8	6	1	0	0	
St. Peter's U		DATA NOT PROVIDED										
m Seton Hall U		DATA NOT PROVIDED										
p Stevens Inst of Tech		414	154	7	10	6	3	1	9	6	9	
Stockton U		369	207	7	10				8			
NEW MEXICO												
p NM Inst of Mining & Tech		270	0	14	24	33	7	3	13	3	1	
p New Mexico St U		s 577	0	9	31	30	22	5	19	0	7	
p New Mexico-U of		c 744	0	16	26	108	36	26	5	2	13	
NEW YORK												
Adelphi U		291	89	7	5				4			
Alfred U		93	59	2	2				0			
Bard Coll		28	38	9	7				6			
Barnard Coll		c	DATA NOT PROVIDED									
Canisius U		134	0	0	3				0			
p Clarkson U		1032	41	10	13	9	6	3	6	5	2	
Colgate U		c 108	0	19	20				25			
p Columbia U		s 2194	152	—	31	106	59	18	35	0	19	
p Columbia U (Appl Sci)		0	0	17	11	85	36	28	9	24	5	
p Cornell U		s 1971	0	50	45	173	75	27	48	1	18	
p Cornell U (Appl Sci)		0	0	28	20	78	50	8	18	8	10	
(CUNY) Lehman Coll		DATA NOT PROVIDED										
(CUNY) Staten Island-Coll of		DATA NOT PROVIDED										
(CUNY) York Coll		203	373	1	1				0			
p (CUNY) Grad Center*		GRADUATE ONLY				118	60	23	22			
m (CUNY) Brooklyn Coll*		360	100	7	8				5	1		
m (CUNY) City Coll*		DATA NOT PROVIDED										
m (CUNY) Hunter Coll*		782	776	8	18				22	1		
m (CUNY) Queens Coll*		611	1056	28	43				6	7		
Fordham U		440	510	29	23				19			
Hamilton Coll		120	39	19	10				21			
Hartwick Coll		56	27	1	2				4			
Hobart & Wm Smith Coll		54	37	4	10				4			

(2) - The New Jersey Institute of Technology (NJIT)'s graduate program is administered in partnership with U of Rutgers, Newark but did not provide data this year.

*All CUNY graduate enrollment data are incorporated into CUNY Graduate Center enrollments.

INSTITUTION	2022-23 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS		FALL 2023 UNDERGRADUATE MAJORS		FALL 2023 GRADUATE STUDENTS			2022-23 PHYSICS DEGREES		
	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
NEW YORK CONTINUED										
Hofstra U	430	375	2	5				5		
Houghton Coll	73	0	3	6				5		
Ithaca Coll	160	343	3	7				3		
Le Moyne Coll	116	16	16	9				8		
Manhattan Coll	1349	536	1	4				0		
Manhattanville Coll	62	38	0	0				1		
p New York U, School of Arts & Science	DATA NOT PROVIDED									
m New York U, Tandon Sch. of Engrg.	1388	13	6	3	1	0	1	4	3	
p Rensselaer Polytech Inst	c 1686	96	33	61	38	14	11	44	6	7
Roberts Wesleyan U	38	23	3	3				2		
p Rochester Inst of Tech	c 1594	0	33	40	19	4	8	36	8	0
p Rochester-U of	c 566	0	26	21	133	56	23	21	0	16
p Rockefeller U	GRADUATE ONLY				3	0	0		0	1
St. Bonaventure U	DATA NOT PROVIDED									
St. John Fisher U	DATA NOT PROVIDED									
St. John's U	DATA NOT PROVIDED									
St. Lawrence U	88	21	4	11				10		
Siena Coll	209	404	20	20				19		
Skidmore Coll	56	28	9	5				7		
SUNY Brockport	87	49	3	5				2		
SUNY Coll-Buffalo St U	DATA NOT PROVIDED									
SUNY Coll at Cortland	DATA NOT PROVIDED									
SUNY Coll at Fredonia	83	91	7	2				9		
SUNY Coll at Geneseo	100	136	14	24				20		
SUNY Coll at New Paltz	c 443	0	4	14				3		
SUNY Coll at Oneonta	155	239	9	6				3		
SUNY Coll at Oswego	551	531	5	10				4		
SUNY Coll at Potsdam	DATA NOT PROVIDED									
p SUNY-U at Albany	916	650	8	11	44	24	8	7	8	4
p SUNY-Binghamton U	848	950	16	38	41	21	4	22	3	4
p SUNY-U at Buffalo	1836	160	21	47	89	59	16	22	2	5
SUNY-Plattsburgh St U	DATA NOT PROVIDED									
p SUNY-Stony Brook U	c 2394	0	71	112	242	132	56	60	11	19
Stern Coll for Women	DATA NOT PROVIDED									
p Syracuse U	—	—	14	4	71	36	15	15	6	18
Union Coll	c	DATA NOT PROVIDED								
US Military Academy	1547	16	15	14				12		
Utica U	83	36	1	2				3		
Vassar Coll	c	DATA NOT PROVIDED								
Wagner Coll	87	38	2	2				1		
Wells Coll	12	0	1	0				0		
m Yeshiva U	30	0	5	5	2	0	2	3	5	
NORTH CAROLINA										
m Appalachian State U	1097	383	42	45	20	2	7	20	10	
Davidson Coll	136	28	15	15				9		
p Duke U	996	126	18	18	106	55	19	15	4	14
p East Carolina U	DATA NOT PROVIDED									
Elon U	225	318	6	2				1		
Guilford Coll	44	19	2	2				0		
High Point U	133	174	3	3				4		
Lenoir-Rhyne Coll	64	34	1	4				7		
m North Carolina A&T St U	47	15	8	11	5	4	5	12	4	
m North Carolina Central U	199	243	6	9	12	9	5	4	0	
p North Carolina St U	3402	405	26	56	109	50	19	21	3	21

2022-23 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS								FALL 2023 UNDERGRADUATE MAJORS		FALL 2023 GRADUATE STUDENTS		2022-23 PHYSICS DEGREES		
INSTITUTION	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS				
OREGON														
Lewis & Clark Coll	159	126	3	8				5						
Linfield U	36	10	9	9				4						
p Oregon State U	2134	935	42	61	58	10	10	30	1	5				
p Oregon-U of Pacific U	608	900	39	52	95	—	17	26	0	15				
DATA NOT PROVIDED														
p Portland State U	407	33	16	28	25	4	2	17	2	4				
Portland-U of	220	87	3	3				2						
Reed Coll	85	268	23	28				18						
Willamette U	40	43	9	9				9						
PENNSYLVANIA														
Albright Coll	17	99	2	1				2						
Allegheny Coll								DATA NOT PROVIDED						
p Bryn Mawr Coll	67	0	9	7	5	0	2	13	2	1				
Bucknell U	348	137	7	7				8						
p Carnegie Mellon U	—	—	29	33	92	60	26	32	0	11				
Commonwealth U of PA	213	201	3	2				3						
Dickinson Coll	73	0	5	7				6						
p Drexel U	1943	417	8	13	43	34	9	8	4	6				
Duquesne U	333	0	6	7				3						
East Stroudsburg U	235	270	3	6				10						
Elizabethtown Coll								DATA NOT PROVIDED						
Franklin & Marshall Coll	c	DATA NOT PROVIDED												
Geneva Coll	44	0	1	3				0						
Gettysburg Coll	192	157	10	11				13						
Grove City Coll	132	34	3	4				5						
Haverford Coll	c	84	0	27	34			23						
Indiana U of PA	315	57	8	3				3						
Juniata Coll	164	33	12	13				9						
King's Coll	104	11	4	12				10						
Kutztown U	190	165	11	9				15						
Lafayette Coll	251	24	9	7				5						
Lebanon Valley Coll	124	0	9	3				2						
p Lehigh U	508	52	9	17	55	24	18	9	2	7				
Lincoln U (PA)	64	185	0	0				0						
Lycoming Coll	c	25	0	7	7			11						
Mercyhurst U	204	0	2	—				2						
Messiah U	55	0	0	3				2						
Millersville U	290	130	3	4				4						
Moravian U	90	20	8	4				7						
Muhlenberg Coll	118	40	3	5				1						
Pennsylvania St Behrend	—	—	4	1				1						
p Pennsylvania St U	s	3195	0	42	91	172	102	23	58	3	11			
p Pennsylvania-U of Clarion U of PA	1236	383	26	79	114	44	18	59	1	12				
	114	295	3	6				4						
p Pittsburgh-U of	c	2352	0	35	25	137	—	29	20	4	20			
St. Josephs U								DATA NOT PROVIDED						
St. Vincent Coll	84	45	2	3				1						
Scranton-U of	—	—	—	—				4						
Shippensburg U								DATA NOT PROVIDED						
Slippery Rock U	428	700	8	12				6						
Susquehanna U	110	26	7	4				7						
Swarthmore Coll	c	130	0	14	16			11						
p Temple U	—	—	14	16	38	—	11	6	2	11				

2022-23 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS			FALL 2023 UNDERGRADUATE MAJORS		FALL 2023 GRADUATE STUDENTS			2022-23 PHYSICS DEGREES			
INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
TENNESSEE CONTINUED											
Tennessee Tech U		450	66	4	4				4		
TN-U of, Chattanooga		196	442	6	9				2		
p TN-U of, Knoxville*		1287	534	118	70	141	71	33	27	6	9
Trevecca Nazarene U		DATA NOT PROVIDED									
Union U		44	165	2	1				2		
p Vanderbilt U	c	395	0	13	16	46	10	12	20	0	5
TEXAS											
Abilene Christian U		133	327	3	11				4		
Angelo State U		388	624	8	21				12		
Austin Coll		78	0	10	6				9		
p Baylor U		1543	213	13	10	54	32	11	9	1	5
Dallas-U of		75	150	6	8				6		
p Houston-U of		2526	464	18	35	103	62	22	26	1	14
m Houston-U of, Clear Lake		219	82	6	24	11	3	4	2	0	
Lamar U		880	16	7	5				1		
McMurry U		42	17	3	3				3		
Midwestern State U	(3)	—	—	0	0				3		
p North Texas-U of		2039	1461	22	28	81	20	20	16	1	3
Prairie View A&M U	(3)	449	860	0	2				0		
p Rice U	c	462	0	11	16	104	65	19**	10	2	14
p Rice U (Appl Phys)		GRADUATE ONLY				79	52	16		0	7
St. Mary's U		224	25	2	4				4		
St. Thomas-U of		254	165	3	1				1		
Sam Houston St U		740	568	5	11				8		
p Southern Methodist U		251	40	4	6	—	—	—	3	—	—
Southwestern U		DATA NOT PROVIDED									
m Stephen F Austin St U		81	229	5	8	2	0	2	4	4	
Tarleton State U	(3)	526	0	0	3				3		
p Texas A&M-College Station	c	5300	0	47	40	168	92	36	46	1	13
m Texas A&M-Commerce	(3)	257	784	13	12	57	11	19	8	28	
Texas A&M-Corpus Christi	(3)	467	90	5	9				2		
Texas A&M-Kingsville	(3)	245	102	0	0				2		
p Texas Christian U	c	439	0	7	14	13	3	4	2	0	3
Texas Lutheran U		34	0	6	1				5		
Texas Southern U	(3)	250	54	4	2				4		
m Texas State U		2132	961	21	30	26	8	6	18	10	
p Texas Tech U		2222	980	23	40	62	29	21	19	7	5
p Texas-U of, at Arlington		1487	467	20	41	67	36	15	35	2	9
p Texas-U of, at Austin	s	3387	416	113	170	194	94	28	85	1	25
p Texas-U of, Rio Grande Valley		1512	2025	14	20	21	10	5	11	10	0
p Texas-U of, at Dallas		3978	33	51	36	87	55	15	30	4	12
m Texas-U of, at El Paso		—	—	—	30	16	10	6	13	13	
p Texas-U of, at San Antonio		833	309	23	46	65	17	10	16	2	4
Trinity U		DATA NOT PROVIDED									
West Texas A&M U	(3)	DATA NOT PROVIDED									
UTAH											
p Brigham Young U		1293	1433	59	129	60	3	19	85	6	5
p Utah State U		1113	549	24	32	27	5	8	11	4	9
p Utah-U of		1967	392	48	43	69	26	16	40	3	4
Utah Valley U		1602	2365	13	15				13		
Weber State U		656	634	50	38				5		
Westminster Coll		51	0	2	1				4		

(3) - Part of the Texas Physics Consortium.

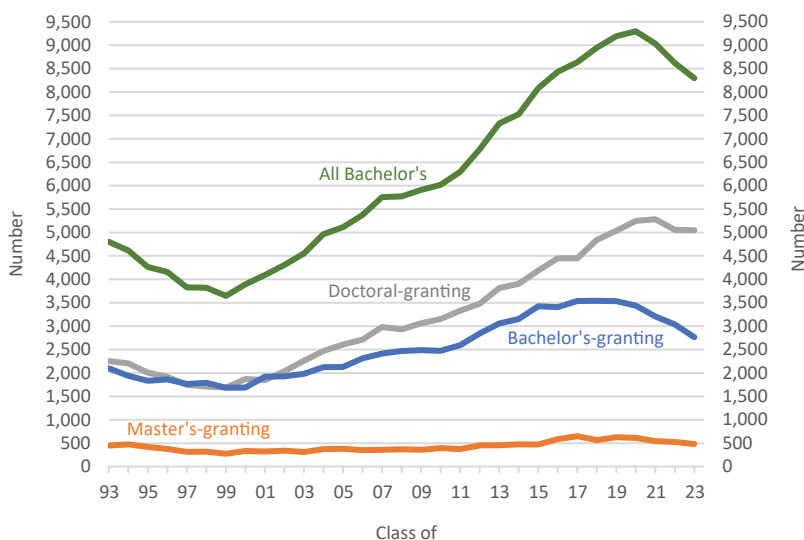
*The graduate program at U. of Tenn, Knoxville includes the U. of Tenn, Space Institute program.

**Rice University's first-year graduate student number includes both physics and astronomy students.

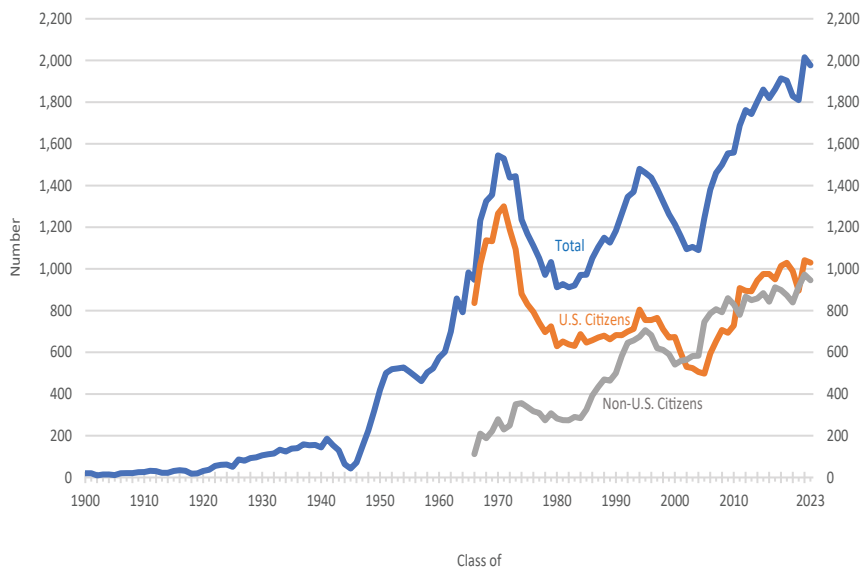
* Virginia Commonwealth's PhD program is in Nanoscience and Nanotechnology and administered jointly with the Chemistry department.

2022-23 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS FALL 2023 UNDERGRADUATE MAJORS FALL 2023 GRADUATE STUDENTS 2022-23 PHYSICS DEGREES											
INSTITUTION	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR		BACHELORS	EXITING MASTERS	PHDS
WISCONSIN											
Beloit Coll	56	0	9	6					3		
Carroll U	150	15	5	6					4		
Carthage Coll	157	69	15	14					8		
Edgewood Coll	DATA NOT PROVIDED										
Lawrence U	86	38	17	12					8		
Marquette U	580	51	8	5					4		
Ripon Coll	32	0	3	3					3		
St. Norbert Coll	65	0	5	1					3		
Wisconsin Lutheran Coll	DATA NOT PROVIDED										
WI-U of, Eau Claire	571	127	13	13					14		
WI-U of, La Crosse	766	234	13	16					12		
<i>p</i> WI-U of, Madison <i>s</i>	3035	0	45	40	215	89	46		47	19	24
<i>p</i> WI-U of, Milwaukee	DATA NOT PROVIDED										
WI-U of, Oshkosh	—	—	—	6					2		
WI-U of, Parkside	DATA NOT PROVIDED										
WI-U of, River Falls	308	258	14	27					10		
WI-U of, Stevens Point	—	—	8	15					2		
WI-U of, Whitewater	208	195	10	4					5		
WYOMING											
<i>p</i> Wyoming-U of <i>c</i>	548	41	13	11	35	27	9		12	2	4

Physics Bachelor's Degrees Awarded by Highest Physics Degree Offered by Department, Classes 1993 through 2023



Number of Doctorates Earned in Physics, Classes 1900 through 2023



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Roster of Physics Departments with Enrollment and Degree Data, 2023

By Starr Nicholson and Patrick Mulvey
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