

Roster of Physics Departments with Enrollment and Degree Data, 2024

Results from the 2024 Survey of Enrollments and Degrees
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In the 2023-24 academic year, U.S. institutions awarded 7,776 physics bachelor's degrees, marking the fourth consecutive year of decline. This downturn follows two decades of steady growth in the number of degrees conferred. The 2023-24 total represents a 6% decrease from the previous year and a 16% drop from the all-time high of 9,296 degrees awarded in 2019-20. Departments whose highest physics degree offered is a bachelor's or master's have experienced the largest declines (see figure on page 19). Despite this downward trend, junior-level physics major enrollments have risen by 7% over the past two years, suggesting that the decline in bachelor's degree awards may soon reverse.

There were 1,945 physics PhDs conferred in the 2023-24 academic, a 1.5% decrease from the previous year and 3.5% below the all-time high reached two years earlier (see figure on page 19). In fall 2024, there were 17,631 enrolled physics graduate students, 44% of whom were non-U.S. citizens. Total graduate student enrollment has been steadily increasing for the past two and a half decades.

Total Physics Degrees Academic Year 2023-2024	
Bachelors	7,776
Exiting Masters	927
PhDs	1,945

Total Physics Enrollments Fall 2024	
Juniors	9,354
Seniors	12,082
1st Year Grad	3,628
Total Grad	17,631

Number of Departments by Highest Degree Offered Academic Year 2023-2024	
Bachelors	472
Masters	48
PhD	211
Total Departments	731

This roster contains detailed data from the annual Survey of Enrollments and Degrees. An Excel version of this Roster is available on our website which also includes the number of full-time equivalent faculty at each department. The survey was conducted in the fall of 2024 and covers all degree-granting physics departments in the United States.

Of the 731 degree-granting physics departments, 644 (88%) contributed to the data supplied in this year's roster. The totals above and the graphics on page 19 include data from responding departments as well as estimated data for the 87 non-responding departments.

Trend in physics enrollments and degrees, academic years 2014-15 to 2024-25.							
Academic Year	Number of physics degrees			Undergraduate physics major enrollments		Graduate physics student enrollments	
	Bachelors	Exiting Masters	PhDs	Juniors	Seniors	1 st -year	Total
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	7,776	927	1,945	9,135	11,526	3,483	17,296
2024-25				9,354	12,082	3,628	17,631

Notations used in this roster:

<i>m</i>	Masters is the department's highest physics degree offered (N=48).
<i>p</i>	PhD is the department's highest physics degree offered (N=211).
<i>s</i>	This institution also has a <u>separate</u> astronomy department (N=35).
<i>c</i>	This is a <u>combined</u> department, offering degrees in both physics and astronomy (N=56). Data concerning the astronomy portion of their program can be found in the "Roster of Astronomy Departments, 2024".
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 2024 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 was not provided.

INSTITUTION	2023-24 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS		FALL 2024 UNDERGRADUATE MAJORS		FALL 2024 GRADUATE STUDENTS			2023-24 PHYSICS DEGREES		
	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
ALABAMA										
p Alabama A&M U	645	620	2	2	27	3	2	1	1	0
p AL-U of, Birmingham	844	1201	6	11	43	25	9	7	1	1
p AL-U of, Huntsville	662	83	29	34	41	5	14	30	0	4
p AL-U of, Tuscaloosa	657	549	17	41	61	39	10	19	1	9
p Auburn U	1802	68	9	22	62	12	10	14	1	6
North Alabama-U of	82	25	3	1				2		
Samford U	254	49	4	2				1		
South Alabama-U of	1019	97	3	5				1		
Troy U	191	877	3	2				3		
Tuskegee U	152	6	4	5				0		
ALASKA										
p Alaska-U of, Fairbanks	215	22	6	4	23	3	4	3	5	3
ARIZONA										
p Arizona State U	s 4302	139	167	235	130	8	43	46	1	11
p Arizona-U of	s 2781	0	42	55	138	56	30	24	2	16
Embry-Riddle Aeronautical U	c 749	0	13	19				11		
p Northern Arizona U	s 1167	0	26	34	33	5	7	25	2	1
ARKANSAS										
Arkansas State U			DATA NOT PROVIDED							
Arkansas Tech U	197	182	5	2				3		
p AR-U of, Fayetteville	3447	1093	23	34	59	30	13	17	2	7
AR-U of, Little Rock	393	156	3	9				3		
AR-U of, Pine Bluff	170	47	2	0				1		
Central Arkansas-U of	370	697	3	7				1		
Harding U	131	0	1	2				2		
Henderson State U			DATA NOT PROVIDED							
Hendrix Coll	60	33	8	6				1		
Ouachita Baptist U	70	0	2	4				4		
Southern Arkansas U	393	0	1	2				1		
CALIFORNIA										
Azusa Pacific U	47	0	2	4				0		
Biola U	106	0	6	4				15		
p Cal Inst of Tech	s 251	0	19	24	179	89	34	22	1	22
Cal Lutheran U	118	34	8	3				5		
Cal Poly St U-San Luis Obispo	2952	828	36	62				34		
Cal St Poly U-Pomona			DATA NOT PROVIDED							
Cal St U-Bakersfield			DATA NOT PROVIDED							
Cal St U-Channel Islands	133	187	9	10				12		
Cal St U-Chico	406	45	6	12				7		
Cal St U-Dominguez Hills			DATA NOT PROVIDED							
m Cal St U-Fullerton	1761	986	22	19	18	0	6	7	10	
Cal St U-East Bay	394	193	7	5				4		
m Cal St U-Long Beach	3008	1564	20	81	41	3	10	26	20	
m Cal St U-Los Angeles	—	—	3	16	41	4	13	5	9	
m Cal St U-Northridge	491	951	18	26	35	1	10	8	10	
Cal St U-San Bernardino	517	41	11	21				9		
Cal St U-San Marcos			DATA NOT PROVIDED							
Cal St U-Stanislaus			DATA NOT PROVIDED							
p CA-U of, Berkeley	s 2982	0	145	182	263	75	41	113	0	40
p CA-U of, Davis	3641	655	88	114	176	76	21	45	15	9

2023-24 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS									2023-24 PHYSICS DEGREES		
FALL 2024 UNDERGRADUATE MAJORS									FALL 2024 GRADUATE STUDENTS		
INSTITUTION	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR		BACHELORS	EXITING MASTERS	PHDS
CALIFORNIA CONT'D											
<i>p</i> CA-U of, Irvine	3385	483	86	122	176	45	21		70	1	21
<i>p</i> CA-U of, Los Angeles	<i>c</i> 3689	0	77	134	179	37	28		85	0	25
<i>p</i> CA-U of, Merced	1048	0	6	19	59	23	9		13	7	9
<i>p</i> CA-U of, Riverside	2447	933	47	56	128	85	30		43	2	19
<i>p</i> CA-U of, San Diego	3396	407	62	78	137	74	18		68	1	29
<i>p</i> CA-U of, Santa Barbara	2089	584	110	176	190	115	35		126	4	28
<i>p</i> CA-U of, Santa Cruz	<i>s</i> 1574	0	90	144	70	17	14		86	2	12
Chapman U	361	0	3	4					2		
Claremont Colleges	147	95	1	11					9		
<i>m</i> Cal St U-Fresno	DATA NOT PROVIDED										
Harvey Mudd Coll	236	0	34	19					22		
Cal St Poly U-Humboldt	540	132	6	14					5		
La Sierra U	58	25	0	0					0		
La Verne-U of	188	22	2	5					1		
Loyola Marymount U	367	211	7	8					6		
<i>p</i> Naval Postgrad School		GRADUATE ONLY			36	7	21			22	3
Occidental Coll	—	—	4	6					3		
Pacific Union Coll	29	24	0	1					0		
Pacific-U of the	755	18	3	3					3		
Pepperdine U	130	0	4	12					8		
Point Loma Nazarene U	—	—	1	1					1		
Pomona Coll	172	68	16	19					18		
Redlands-U of	48	34	5	6					11		
Cal St U-Sacramento	1307	525	21	44					10		
St. Marys Coll of CA	50	45	9	4					2		
<i>m</i> San Diego St U	<i>s</i> 2000	0	30	21	31	0	8		21	14	
San Diego-U of	398	62	8	13					4		
<i>m</i> San Francisco St U	<i>c</i> 1593	1151	37	33	26	5	8		15	7	
San Francisco-U of	274	170	8	3					10		
<i>m</i> San Jose State U	1514	200	15	26	30	—	15		15	14	
Santa Clara U	642	108	13	7					8		
Sonoma State U	224	312	3	20					10		
<i>p</i> Southern Cal-U of (USC)	<i>c</i>	DATA NOT PROVIDED									
<i>p</i> Stanford U	843	109	29	49	232	95	44		30	0	33
<i>p</i> Stanford U (Appl Phys)		GRADUATE ONLY			169	73	25			4	15
Westmont Coll	80	140	3	3					7		
Whittier Coll	60	64	2	2					3		
COLORADO											
Colorado Coll	107	85	13	18					14		
Colorado Mesa U	455	201	7	5					6		
<i>p</i> Colorado School of Mines	1315	25	44	89	121	15	42		74	3	8
<i>p</i> Colorado St U-Fort Collins	1769	551	13	21	71	16	5		10	3	6
Colorado St U-Pueblo	195	0	3	0					0		
<i>p</i> Colorado-U of, Boulder	<i>s</i> 4769	0	107	131	341	114	78		86	2	53
<i>p</i> Colorado-U of, Colo Spgs	924	370	10	35	37	4	6		8	6	2
Colorado-U of, Denver	1016	227	13	24					10		
<i>p</i> Denver-U of	386	63	8	4	20	1	4		7	0	5
Fort Lewis Coll	DATA NOT PROVIDED										
Metropolitan St U of Denver	369	292	11	10					4		
Northern Colorado-U of	165	615	7	15					9		
Regis U	76	19	5	3					2		
US Air Force Academy	0	8	19	9					8		

INSTITUTION	2023-24 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS		FALL 2024 UNDERGRADUATE MAJORS		FALL 2024 GRADUATE STUDENTS			2023-24 PHYSICS DEGREES		
	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
CONNECTICUT										
Central Conn St U	395	0	3	13				8		
Connecticut Coll	67	63	8	4				3		
<i>p</i> Connecticut-U of	2192	293	54	69	104	28	12	22	2	12
Fairfield U	314	229	2	1				0		
Hartford-U of	261	0	2	1				2		
<i>m</i> Southern Conn St U	320	0	9	8	12	0	7	7	3	
Trinity Coll	94	0	4	5				7		
<i>p</i> Wesleyan U	s —	—	29	26	12	7	1	32	0	0
<i>p</i> Yale U	s 923	0	52	35	160	67	18	34	2	17
<i>p</i> Yale U (Appl Phys)	186	0	5	4	82	53	19	3	0	5
DELAWARE										
<i>p</i> Delaware State U	408	63	16	15	20	4	11	15	2	1
<i>p</i> Delaware-U of	c 2262	0	15	18	97	63	15	8	2	6
DISTRICT OF COLUMBIA										
American U	450	93	11	15				6		
<i>p</i> Catholic U	286	197	2	1	56	33	8	1	1	4
<i>p</i> George Washington U	c 547	0	4	11	43	12	10	3	1	5
<i>p</i> Georgetown U	498	0	11	17	41	16	9	17	0	4
<i>p</i> Howard U	447	75	7	9	26	19	5	8	2	0
FLORIDA										
Ave Maria U	58	14	3	2				0		
<i>p</i> Central Florida-U of	2319	1659	69	119	110	32	29	30	3	14
Eckerd Coll	161	9	2	0				4		
<i>p</i> Embry-Riddle Aeronautical U	c 2447	1200	23	37	35	7	10	24	7	3
<i>p</i> Florida A&M U	316	134	4	3	14	7	5	2	0	3
<i>p</i> Florida Atlantic U	3477	2152	6	2	34	24	3	4	1	5
Florida Gulf Coast U	794	161	5	4				2		
<i>p</i> Florida Inst of Tech	c —	—	—	—	17	—	—	3	0	0
<i>p</i> Florida International U	1643	955	26	42	41	17	8	13	6	10
<i>p</i> Florida State U	1961	464	22	16	121	65	24	17	5	23
<i>p</i> Florida-U of	s 3966	0	46	55	118	61	14	50	6	16
<i>p</i> Miami-U of	687	56	—	3	33	26	7	6	2	0
New Coll of Florida	112	0	—	—				1		
North Florida-U of	595	811	55	14				6		
Rollins Coll	76	26	5	4				5		
<i>p</i> South Florida-U of	4025	0	43	92	68	44	17	30	4	9
Stetson U	64	0	5	1				2		
Tampa-U of	496	173	2	5				3		
West Florida-U of	1092	135	16	11				7		
GEORGIA										
Agnes Scott Coll	c 207	0	7	9				3		
Augusta U	683	79	6	9				8		
Berry Coll	147	64	13	9				11		
<i>m</i> Clark-Atlanta U	146	133	9	3	2	0	1	5	1	
Covenant Coll	39	23	1	0				0		
<i>p</i> Emory U	982	122	27	48	69	44	13	35	1	4
Georgia Coll	—	—	7	3				4		
<i>p</i> Georgia Inst of Tech	2935	81	57	102	148	67	28	60	0	17
Georgia Southern U	1748	889	10	7				5		
<i>p</i> Georgia State U	c 1349	1036	29	32	42	33	9	24	2	7

2023-24 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS FALL 2024 UNDERGRADUATE MAJORS FALL 2024 GRADUATE STUDENTS 2023-24 PHYSICS DEGREES											
INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
INDIANA											
<i>m</i> Ball State U	c	384	189	19	14	8	3	3	8	0	
Butler U		277	146	8	15				13		
DePauw U		DATA NOT PROVIDED									
Earlham Coll		35	55	1	2				4		
Evansville-U of		132	0	1	0				0		
Goshen Coll		84	23	2	3				4		
Hanover Coll		42	67	0	1				0		
Indiana State U		160	8	3	2				0		
<i>p</i> Indiana U-Bloomington	s	1272	0	18	24	94	34	25	14	0	12
<i>p</i> Indiana U-Indianapolis		310	410	9	6	29	13	3	4	0	2
Indiana U-South Bend		142	151	4	3				6		
Indiana Wesleyan U		66	0	1	0				1		
Indianapolis-U of		289	195	3	0				0		
<i>p</i> Notre Dame-U of		1334	378	26	22	114	43	16	30	2	13
Purdue U-Ft Wayne		519	355	18	29				7		
Purdue U-Northwest		357	187	3	5				2		
<i>p</i> Purdue U-West Lafayette		8549	538	79	80	222	141	53	45	10	25
Rose-Hulman Inst of Tech		475	23	6	6				3		
St. Marys Coll		138	0	10	3				4		
Southern Indiana-U of		170	48	2	1				0		
Taylor U		71	18	2	2				0		
Valparaiso U	c	173	0	7	4				3		
Wabash Coll		65	40	3	3				7		
IOWA											
Central Coll		42	0	7	5				1		
Coe Coll		132	79	10	15				11		
Dordt U		100	20	2	1				3		
Drake U	c	70	0	1	7				4		
Grinnell Coll		202	0	22	20				25		
<i>p</i> Iowa State U	c	2761	427	23	43	64	39	10	11	0	10
<i>p</i> Iowa-U of	c	1355	0	16	33	79	25	11	23	0	11
Luther Coll		41	23	6	4				6		
Northern Iowa-U of		285	0	6	8				7		
Simpson Coll		33	0	7	4				2		
Wartburg Coll		86	22	0	1				2		
KANSAS											
Baker U		55	0	2	4				1		
Benedictine Coll	c	96	0	4	8				3		
Fort Hays State U		163	303	4	7				4		
<i>p</i> Kansas State U		1175	14	7	11	47	27	7	11	2	5
<i>p</i> Kansas-U of	c	2240	0	6	14	80	37	19	14	1	7
Kansas Wesleyan U		60	0	4	2				1		
Mid-America Nazarene U		DATA NOT PROVIDED									
<i>m</i> Pittsburg State U		56	98	5	3	2	2	1	2	1	
Washburn U of Topeka		57	281	6	5				0		
<i>p</i> Wichita State U		222	47	9	14	20	13	6	3	1	0

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	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
KENTUCKY										
Bellarmine U	142	25	2	0				3		
Berea Coll	29	10	5	4				6		
Centre Coll	79	0	5	10				8		
Cumberlands-U of the	58	359	4	2				3		
Eastern Kentucky U			DATA NOT PROVIDED							
p Kentucky-U of			DATA NOT PROVIDED							
Kentucky Wesleyan Coll	72	0	0	0				0		
p Louisville-U of	1787	534	16	18	28	12	7	10	7	4
Morehead State U	308	106	8	7				9		
Murray State U	337	229	6	4				1		
Northern Kentucky U	—	—	—	14				—		
Thomas More U	40	30	1	0				2		
Transylvania U	42	20	2	4				2		
m Western Kentucky U	470	418	1	11	12	2	6	5	4	
LOUISIANA										
Dillard U	126	18	3	6				5		
Grambling State U	376	384	4	4				2		
p LA St U-Baton Rouge	—	—	21	27	112	42	26	5	7	16
LA St U-Shreveport			DATA NOT PROVIDED							
m Louisiana Tech U	1493	56	15	13	4	0	3	6	0	
m Louisiana-U of, at Lafayette			DATA NOT PROVIDED							
Loyola U-New Orleans	177	0	2	3				0		
m New Orleans-U of			DATA NOT PROVIDED							
Southeastern Louisiana U	368	209	3	9				3		
m Southern U & A&M Coll			DATA NOT PROVIDED							
p Tulane U	466	0	4	6	26	18	11	5	0	5
Xavier U of Louisiana	308	50	4	4				4		
MAINE										
Bates Coll	214	0	20	16				13		
Bowdoin Coll	197	41	22	21				23		
Colby Coll	209	63	23	18				16		
p Maine-U of	815	581	12	14	26	9	1	14	0	2
Southern Maine-U of	487	113	1	9				3		
MARYLAND										
Frostburg State U	94	42	0	1				1		
p Johns Hopkins U	c 2798	80	20	24	91	54	13	19	2	10
Loyola U of MD	156	100	6	1				1		
p Maryland-U of, Balt Cnty	1093	0	25	31	60	26	17	19	1	6
p Maryland-U of, Coll Park	s 2109	1356	90	124	256	122	39	56	0	32
McDaniel Coll	45	25	4	3				3		
Morgan State U	561	1042	5	9				6		
Notre Dame of MD U	17	6	0	0				0		
St. Marys College of MD			DATA NOT PROVIDED							
Salisbury U	0	231	16	9				5		
m Towson U	904	1069	16	14	14	3	5	6	7	
US Naval Academy			DATA NOT PROVIDED							
Washington Coll	38	0	5	3				4		

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	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
MASSACHUSETTS										
Amherst Coll	205	68	12	18				24		
Bard Coll at Simon's Rock	35	0	2	2				0		
p Boston Coll	639	0	13	20	53	31	10	8	1	5
p Boston U	s 2421	0	33	50	106	—	27	41	0	7
p Brandeis U	360	0	10	28	48	23	7	17	2	6
Bridgewater State U	222	79	8	6				10		
p Clark U	97	107	6	3	9	9	1	8	2	3
p Harvard U	s 484	0	51	83	245	118	37	73	4	28
p Harvard U (Appl Phys)		GRADUATE ONLY		DATA NOT PROVIDED						
Holy Cross-Coll of the	154	0	10	14				16		
MA Coll of Liberal Arts	39	35	3	0				1		
p Mass Inst of Tech (MIT)	1128	0	73	65	287	129	45	67	0	24
p MA-U of, Amherst	s 2651	366	52	55	117	67	19	46	3	9
p MA-U of, Boston	1091	70	16	19	37	13	11	4	7	0
m MA-U of, Dartmouth	530	215	8	9	19	10	8	6	4	
p MA-U of, Lowell	779	173	16	13	66	19	18	15	9	15
Merrimack College		DATA NOT PROVIDED								
Mount Holyoke Coll	c 145	105	8	11				9		
p Northeastern U	1495	93	56	123	125	66	38	58	21	10
Simmons U	124	12	1	7				1		
Smith Coll	s	DATA NOT PROVIDED								
Stonehill Coll	c	DATA NOT PROVIDED								
p Tufts U	c 708	0	19	36	52	14	13	13	4	2
Wellesley Coll	c 286	0	26	23				18		
Wentworth Inst of Tech	751	107	0	0				0		
Wheaton Coll	102	69	10	3				6		
Williams Coll	c —	—	15	17				14		
p Worcester Polytech Inst	491	491	20	25	40	10	8	13	0	2
MICHIGAN										
Adrian Coll	108	0	1	1				3		
Albion Coll	0	56	2	2				3		
Alma Coll	67	0	1	1				4		
Andrews U	81	38	0	5				5		
Calvin U	127	54	3	6				1		
p Central Michigan U	491	366	10	8	12	8	9	6	4	2
m Eastern Michigan U	306	759	8	5	8	1	2	7	0	
Grand Valley St U	1342	249	3	10				4		
Hillsdale Coll	287	0	13	5				3		
Hope Coll	274	23	8	3				5		
Kalamazoo Coll	—	—	—	—				8		
Kettering U (Appl Phys)	484	0	0	4				7		
Lawrence Technological U	346	138	3	0				0		
p Michigan State U	c 3088	419	48	59	206	56	41	62	2	23
p Michigan Technological U	1121	81	15	18	46	23	8	10	1	9
p Michigan-U of, Ann Arbor	s 2886	0	53	111	128	65	26	61	3	28
p Michigan-U of, Ann Arbor (Appl Phys)		GRADUATE ONLY			73	12	13		2	8
Michigan-U of, Dearborn	—	—	5	7				4		
Michigan-U of, Flint		DATA NOT PROVIDED								
Northern Michigan U	302	53	1	8				3		
p Oakland U	852	194	8	9	26	14	6	8	2	2
Saginaw Valley St U	265	270	4	1				2		
p Wayne State U	c 1590	0	11	34	45	23	11	16	5	10
p Western Michigan U	823	60	10	9	24	16	2	1	0	0

**2023-24
FIRST-TERM
INTRODUCTORY
COURSE ENROLLMENTS**
**FALL 2024
UNDERGRADUATE
MAJORS**
**FALL 2024
GRADUATE STUDENTS**
**2023-24
PHYSICS DEGREES**

INSTITUTION	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
MINNESOTA										
Augsburg U	76	128	4	7				3		
Bethel U	124	39	14	33				20		
Carleton Coll	162	103	28	26				19		
Coll. of St. Benedict / St. John's U	114	16	9	11				10		
Concordia Coll	73	0	5	8				1		
Gustavus Adolphus Coll	82	61	10	16				6		
Hamline U	130	43	6	7				9		
Macalester Coll	101	60	5	14				11		
m Minnesota St U-Mankato	—	—	—	—	6	1	3	2	2	
Minnesota St U-Moorhead	114	211	7	8				4		
m Minnesota-U of, Duluth	1038	343	11	23	14	6	6	13	6	
p Minnesota-U of, Twin Cities	2420	707	20	61	149	68	16	77	2	18
Minnesota-U of, Morris	48	22	3	4				3		
St. Cloud State U	80	40	3	4				4		
St. Olaf Coll	164	72	25	25				22		
St. Thomas-U of	307	63	4	22				9		
Winona State U	369	26	4	5				1		
MISSISSIPPI										
Jackson State U	279	261	14	3				4		
Mississippi Coll			DATA NOT PROVIDED							
p Mississippi State U	1181	290	6	13	47	37	16	4	2	7
p Mississippi-U of			DATA NOT PROVIDED							
p Sthrn Mississippi-U of	836	56	5	6	10	9	2	3	6	0
Tougaloo Coll			DATA NOT PROVIDED							
MISSOURI										
Central Methodist U	49	44	0	1				0		
Drury U	—	—	—	4				—		
Lincoln U (MO)			DATA NOT PROVIDED							
m Missouri State U	698	695	15	21	13	8	3	14	8	
p Missouri U of Sci & Tech (1)	990	120	25	25	26	20	6	15	1	5
p MO-U of Columbia	1801	498	30	32	65	35	15	27	0	4
p MO-U of, Kansas City	817	114	11	17	20	6	4	2	5	6
p MO-U of, St. Louis (1)	213	154	12	9	0	0	0	9	0	1
Northwest Missouri State U	115	135	0	3				3		
Rockhurst U	121	0	7	16				18		
St. Louis U			DATA NOT PROVIDED							
Southeast Missouri St U	287	123	1	2				1		
Truman State U	185	28	8	6				4		
p Washington U	—	—	—	—	112	63	26	—	0	7
Westminster Coll			DATA NOT PROVIDED							
William Jewell Coll	44	50	4	5				4		
MONTANA										
Carroll Coll	96	30	0	1				0		
p Montana State U	1028	506	32	20	68	—	9	5	1	6
Montana-U of	197	341	18	12				8		
NEBRASKA										
Concordia U-Nebraska	188	16	3	3				2		
m Creighton U	264	170	7	18	18	10	12	10	8	
Hastings Coll	38	28	1	1				4		
Nebraska-U of, Kearney	137	116	4	4				3		
p Nebraska-U of, Lincoln	1094	184	17	26	69	50	10	8	1	13
Nebraska-U of, Omaha			DATA NOT PROVIDED							
Nebraska Wesleyan U	65	40	4	5				4		

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

		2023-24 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS		FALL 2024 UNDERGRADUATE MAJORS		FALL 2024 GRADUATE STUDENTS			2023-24 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	1194	653	17	19	15	5	1	13	2	1
p Nevada-U of, Reno		DATA NOT PROVIDED										
NEW HAMPSHIRE												
p	Dartmouth Coll	c	366	0	17	21	48	18	10	11	3	4
p New Hampshire-U of		DATA NOT PROVIDED										
St. Anselm Coll		76	42	3	3				4			
NEW JERSEY												
Drew U		DATA NOT PROVIDED										
Montclair State U		498	157	18	6				3			
New Jersey-The Coll of		664	515	18	19				14			
p	New Jersey Inst of Tech	(2)	DATA NOT PROVIDED									
p	Princeton U	s	480	0	39	36	136	72	24	20	0	25
Ramapo Coll of NJ		310	237	5	4				6			
Rowan U		796	463	32	39				21			
Rutgers U-Camden		DATA NOT PROVIDED										
p	Rutgers U-New Brunswick	3339	372	71	62	120	58	17	55	3	19	
p	Rutgers U-Newark	(2)	268	150	1	5	14	8	2	1	1	0
St. Peter's U		DATA NOT PROVIDED										
m Seton Hall U		DATA NOT PROVIDED										
p	Stevens Inst of Tech	330	0	6	13	18	10	8	7	5	5	
Stockton U		340	209	13	13				10			
NEW MEXICO												
p	NM Inst of Mining & Tech	275	0	20	25	29	5	1	9	1	3	
p	New Mexico St U	s	644	0	17	25	40	21	9	16	2	3
p	New Mexico-U of	c	903	0	13	28	97	24	21	12	2	16
NEW YORK												
Adelphi U		267	142	7	7				5			
Alfred U		108	149	2	4				2			
Bard Coll		28	0	5	9				6			
Barnard Coll		c	DATA NOT PROVIDED									
Canisius U		53	0	0	0				2			
p	Clarkson U	924	30	3	17	7	6	2	6	1	1	
Colgate U		c	117	0	22	17				15		
p	Columbia U	s	2209	89	20	23	109	60	21	59	0	15
p	Columbia U (Appl Sci)	0	0	15	14	86	27	30	11	20	5	
p	Cornell U	s	2045	0	36	52	160	69	22	45	1	28
p	Cornell U (Appl Sci)	0	0	17	22	—	—	—	28	3	12	
(CUNY) Lehman Coll		DATA NOT PROVIDED										
(CUNY) Staten Island-Coll of		DATA NOT PROVIDED										
(CUNY) York Coll		204	339	5	3				0			
p	(CUNY) Grad Center*	GRADUATE ONLY				119	64	22				13
m	(CUNY) Brooklyn Coll*	485	150	6	8				4	1		
m (CUNY) City Coll*		DATA NOT PROVIDED										
m (CUNY) Hunter Coll*		735	664	9	25				13	2		
m (CUNY) Queens Coll*		DATA NOT PROVIDED										
Fordham U		332	496	29	19				19			
Hamilton Coll		139	45	23	14				11			
Hartwick Coll		42	28	0	1				2			
Hobart & Wm Smith Coll		45	0	12	5				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	2023-24 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS		FALL 2024 UNDERGRADUATE MAJORS		FALL 2024 GRADUATE STUDENTS			2023-24 PHYSICS DEGREES		
	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
NEW YORK CONTINUED										
Hofstra U	524	180	6	2				4		
Houghton U	17	0	3	3				6		
Ithaca Coll	167	114	10	7				8		
Le Moyne Coll	—	—	14	16				6		
Manhattan U	635	521	3	2				3		
<i>p</i> New York U, School of Arts & Science	DATA NOT PROVIDED									
<i>m</i> New York U, Tandon Sch. of Engrg.	1442	18	15	5	1	0	0	7	0	
<i>p</i> Rensselaer Polytech Inst	<i>c</i> 1262	134	41	76	43	19	13	39	1	7
Roberts Wesleyan U	31	18	9	6				1		
<i>p</i> Rochester Inst of Tech	<i>c</i> 1597	126	38	50	22	6	11	25	7	0
<i>p</i> Rochester-U of	<i>c</i> 667	0	25	31	158	67	30	23	0	21
<i>p</i> Rockefeller U	GRADUATE ONLY				2	0	2		0	1
St. Bonaventure U	65	163	0	4				0		
St. John Fisher U	DATA NOT PROVIDED									
St. John's U	DATA NOT PROVIDED									
St. Lawrence U	119	47	3	9				5		
Siena Coll	DATA NOT PROVIDED									
Skidmore Coll	160	21	11	9				4		
SUNY Brockport	92	32	0	3				5		
SUNY Coll-Buffalo St U	310	0	4	10				0		
SUNY Coll at Cortland	469	86	7	8				5		
SUNY Coll at Fredonia	104	43	1	2				4		
SUNY Coll at Geneseo	147	60	15	8				23		
SUNY Coll at New Paltz	<i>c</i> 278	0	11	10				7		
SUNY Coll at Oneonta	158	150	6	9				6		
SUNY Coll at Oswego	DATA NOT PROVIDED									
SUNY Coll at Potsdam	DATA NOT PROVIDED									
<i>p</i> SUNY-U at Albany	912	646	8	14	61	26	15	8	8	1
<i>p</i> SUNY-Binghamton U	973	1650	23	24	43	23	9	25	2	3
<i>p</i> SUNY-U at Buffalo	2030	193	24	35	94	63	23	23	0	5
SUNY-Plattsburgh St U	—	—	6	5				3		
<i>p</i> SUNY-Stony Brook U	<i>c</i> 2330	0	72	145	227	123	43	48	24	20
Stern Coll for Women	DATA NOT PROVIDED									
<i>p</i> Syracuse U	—	—	11	29	109	58	18	10	5	9
Union Coll	<i>c</i> 418	0	9	11				7		
US Military Academy	871	22	15	15				14		
Utica U	97	15	0	1				2		
Vassar Coll	<i>c</i> 174	0	10	14				18		
Wagner Coll	77	51	2	2				2		
<i>m</i> Yeshiva U	21	0	9	0	0	0	0	3	0	
NORTH CAROLINA										
<i>m</i> Appalachian State U	1083	328	34	61	20	2	9	28	15	
Davidson Coll	100	50	15	15				15		
<i>p</i> Duke U	682	54	18	18	119	56	30	19	1	13
<i>p</i> East Carolina U	1080	475	8	7	26	6	6	4	6	3
Elon U	318	283	4	6				2		
Guilford Coll	39	43	2	1				1		
High Point U	133	175	5	3				3		
Lenoir-Rhyne Coll	—	—	—	—				3		
<i>p</i> North Carolina A&T St U	1092	415	13	14	22	11	2	10	3	0
<i>m</i> North Carolina Central U	—	—	4	7	4	1	2	4	10	
<i>p</i> North Carolina St U	6209	573	44	58	111	54	25	22	5	16

INSTITUTION	2023-24 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS		FALL 2024 UNDERGRADUATE MAJORS		FALL 2024 GRADUATE STUDENTS			2023-24 PHYSICS DEGREES		
	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
OREGON										
Lewis & Clark Coll	104	144	10	2				8		
Linfield U	42	10	4	9				6		
p Oregon State U	2275	974	41	65	62	5	8	20	2	8
p Oregon-U of	1822	1401	43	50	108	15	22	19	0	6
Pacific U	95	47	3	4				3		
p Portland State U	526	33	22	23	27	3	5	17	2	0
Portland-U of	DATA NOT PROVIDED									
Reed Coll	91	0	19	15				22		
Willamette U	99	46	8	11				9		
PENNSYLVANIA										
Albright Coll	DATA NOT PROVIDED									
Allegheny Coll	49	11	5	12				5		
p Bryn Mawr Coll	69	0	13	8	3	0	0	7	0	0
Bucknell U	328	120	11	6				8		
p Carnegie Mellon U	632	545	37	32	92	57	14	31	0	9
Commonwealth U of PA	687	257	13	12				4		
Dickinson Coll	72	25	7	5				7		
p Drexel U	—	—	7	11	40	9	9	11	7	5
Duquesne U	337	19	9	8				6		
East Stroudsburg U	216	160	6	2				3		
Franklin & Marshall Coll	c 70	0	10	14				8		
Geneva Coll	66	76	2	1				3		
Gettysburg Coll	216	158	19	10				11		
Grove City Coll	337	59	8	2				2		
Haverford Coll	c 143	0	20	22				24		
Indiana U of PA	175	44	8	5				5		
Juniata Coll	201	59	14	16				12		
King's Coll	60	15	2	7				9		
Kutztown U	178	366	13	13				9		
Lafayette Coll	228	47	5	9				7		
Lebanon Valley Coll	107	0	2	9				3		
p Lehigh U	485	89	12	17	56	26	13	8	2	8
Lincoln U (PA)	34	181	0	0				0		
Lycoming Coll	c 60	25	3	7				5		
Mercyhurst U	DATA NOT PROVIDED									
Messiah U	45	0	1	1				3		
Millersville U	218	140	4	4				3		
Moravian U	82	20	2	7				5		
Muhlenberg Coll	61	40	8	3				3		
Pennsylvania St Behrend	330	0	4	4				1		
p Pennsylvania St U	s 3059	0	35	61	168	89	34	57	0	9
p Pennsylvania-U of	1246	396	35	68	114	38	19	53	0	17
Penn West U-Clarion	37	223	0	3				7		
p Pittsburgh-U of	c 2338	0	21	50	134	81	20	20	2	14
St. Josephs U	233	144	5	10				3		
St. Vincent Coll	91	41	5	2				3		
Scranton-U of	243	117	2	2				2		
Shippensburg U	DATA NOT PROVIDED									
Slippery Rock U	443	333	6	12				6		
Susquehanna U	77	42	8	7				4		
Swarthmore Coll	c 261	0	11	15				14		
p Temple U	DATA NOT PROVIDED									

2023-24 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS								FALL 2024 UNDERGRADUATE MAJORS		FALL 2024 GRADUATE STUDENTS		2023-24 PHYSICS DEGREES		
INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS			
TENNESSEE CONTINUED														
Tennessee Tech U		544	70	3	10				2					
TN-U of, Chattanooga		293	433	3	13				3					
p TN-U of, Knoxville*		1485	606	36	59	184	93	31	22	5	12			
Trevecca Nazarene U		DATA NOT PROVIDED												
Union U		44	161	3	2				1					
p Vanderbilt U	c	587	181	17	18	48	13	11	13	0	5			
TEXAS														
Abilene Christian U		106	362	4	5				7					
Angelo State U		371	577	6	12				7					
Austin Coll		102	67	6	8				5					
p Baylor U		1674	166	11	17	57	34	11	10	1	3			
Dallas-U of		73	183	7	7				6					
m East Texas A&M U	(3)	266	903	9	15	60	10	30	4	21				
p Houston-U of		3036	586	21	30	101	62	17	15	4	15			
m Houston-U of, Clear Lake		236	87	10	15	19	4	8	9	0				
Lamar U		800	30	4	9				4					
McMurry U		58	16	5	3				2					
p North Texas-U of		2883	1798	27	38	72	28	10	16	1	4			
Prairie View A&M U	(3)	805	1299	2	2				2					
p Rice U	c	417	0	19	19	104	63	23**	15	0	18			
p Rice U (Appl Phys)		GRADUATE ONLY			DATA NOT PROVIDED									
St. Mary's U		201	25	4	2				1					
St. Thomas-U of		332	157	0	4				0					
Sam Houston St U		1229	961	15	20				2					
p Southern Methodist U		251	20	7	10	22	10	6	1	0	2			
Southwestern U		DATA NOT PROVIDED												
m Stephen F Austin St U		155	370	4	5	0	0	0	3	0				
Tarleton State U	(3)	559	0	5	1				2					
p Texas A&M-College Station	c	5460	1444	58	46	163	88	22	37	0	23			
Texas A&M-Corpus Christi	(3)	DATA NOT PROVIDED												
Texas A&M-Kingsville	(3)	242	109	0	0				0					
p Texas Christian U	c	496	0	8	9	13	4	7	3	1	2			
Texas Lutheran U		47	0	3	4				0					
Texas Southern U	(3)	449	62	3	1				2					
m Texas State U		2358	857	20	34	19	5	6	12	12				
p Texas Tech U		2201	950	16	35	65	34	21	20	6	4			
p Texas-U of, at Arlington		904	274	—	—	67	39	16	—	3	9			
p Texas-U of, at Austin	s	3250	350	125	118	198	103	39	87	4	30			
p Texas-U of, Rio Grande Valley		3540	4588	18	29	25	13	8	4	0	0			
p Texas-U of, at Dallas		—	—	33	49	75	48	15	25	4	11			
p Texas-U of, at El Paso		550	100	10	10	28	20	15	6	5	0			
p Texas-U of, at San Antonio		1790	691	36	49	73	16	9	15	12	6			
Trinity U		101	39	7	7				10					
West Texas A&M U	(3)	DATA NOT PROVIDED												
UTAH														
p Brigham Young U		1293	1433	115	150	57	3	7	61	7	3			
p Utah State U		1126	425	21	34	27	3	5	12	5	2			
p Utah-U of		3084	535	48	99	75	31	15	46	2	6			
Utah Valley U		1272	2486	18	23				11					
Weber State U		667	401	27	39				8					
Westminster U		21	16	2	3				0					

(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.

2023-24
FIRST-TERM
INTRODUCTORY
COURSE ENROLLMENTS

FALL 2024
UNDERGRADUATE
MAJORS

FALL 2024
GRADUATE STUDENTS

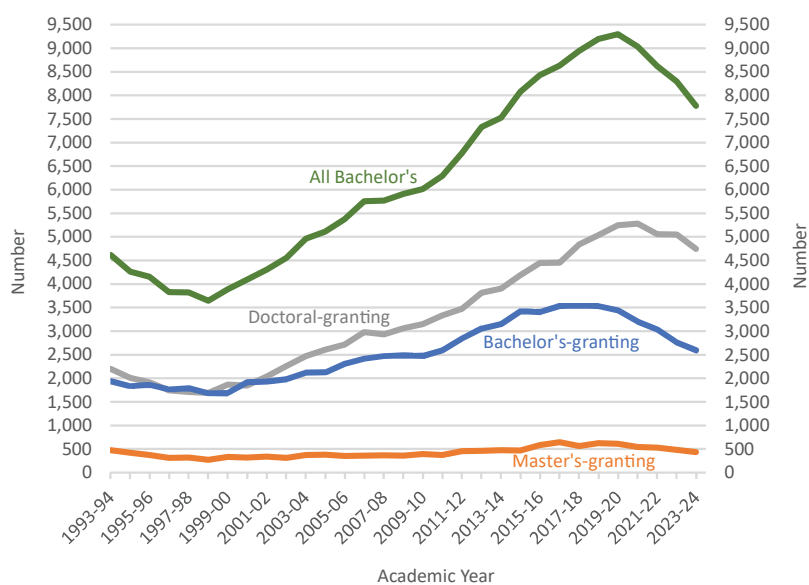
2023-24
PHYSICS DEGREES

INSTITUTION	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
VERMONT										
Middlebury Coll	111	37	10	15				21		
Norwich U	64	26	2	5				2		
St. Michael's Coll	30	0	2	1				1		
<i>p</i> Vermont-U of	761	356	11	11	13	6	3	5	0	0
VIRGIN ISLANDS										
Virgin Islands-U of the	DATA NOT PROVIDED									
VIRGINIA										
<i>m</i> Christopher Newport U	440	23	3	7	3	0	0	6	3	
Emory & Henry U	24	0	1	0				1		
<i>P</i> George Mason U	<i>c</i> 1310	0	31	57	73	13	12	17	4	5
Hampden-Sydney Coll	DATA NOT PROVIDED									
<i>p</i> Hampton U	DATA NOT PROVIDED									
James Madison U	1158	1672	16	29				14		
Longwood U	228	7	12	11				9		
Lynchburg-U of	DATA NOT PROVIDED									
Mary Washington-U of	88	96	8	9				8		
Norfolk State U	95	154	4	2				1		
<i>p</i> Old Dominion U	1469	958	17	13	49	20	11	9	0	8
Radford U	83	154	7	11				5		
Randolph-Macon Coll	97	13	0	3				0		
Randolph Coll	22	21	4	2				3		
Richmond-U of	126	12	5	6				7		
Roanoke Coll	70	0	4	5				3		
<i>p</i> Virginia Commonwealth U*	2334	1305	24	34	14	5	3	11	0	6
Virginia Military Inst	266	139	9	6				13		
<i>p</i> Virginia Polytech Inst & St U	3046	273	57	50	92	63	14	51	4	13
Virginia Union U	56	76	4	5				1		
<i>p</i> Virginia-U of	<i>s</i> 1261	80	31	47	118	69	22	37	3	14
Washington & Lee U	DATA NOT PROVIDED									
<i>p</i> William & Mary	371	75	34	44	54	17	11	32	1	3
WASHINGTON										
Central Washington U	265	30	15	17				15		
Eastern Washington U	460	69	5	7				3		
Gonzaga U	619	0	4	4				2		
Pacific Lutheran U	92	0	10	10				12		
Puget Sound-U of	106	0	4	4				4		
Seattle Pacific U	55	65	3	3				3		
Seattle U	133	90	2	7				6		
Walla Walla U	118	0	2	1				2		
<i>p</i> Washington State U	—	—	—	—	54	12	11	14	2	7
<i>p</i> Washington-U of	<i>s</i> 2791	0	60	145	229	37	40	107	18	30
Washington-U of, Bothell	DATA NOT PROVIDED									
Western Washington U	916	254	20	19				18		
Whitman Coll	<i>s</i> 202	0	18	21				7		
Whitworth U	155	38	3	8				4		
WEST VIRGINIA										
Marshall U	DATA NOT PROVIDED									
<i>p</i> West Virginia U	2333	430	13	18	81	31	11	12	0	12
West Virginia Wesleyan Coll	102	0	6	12				12		

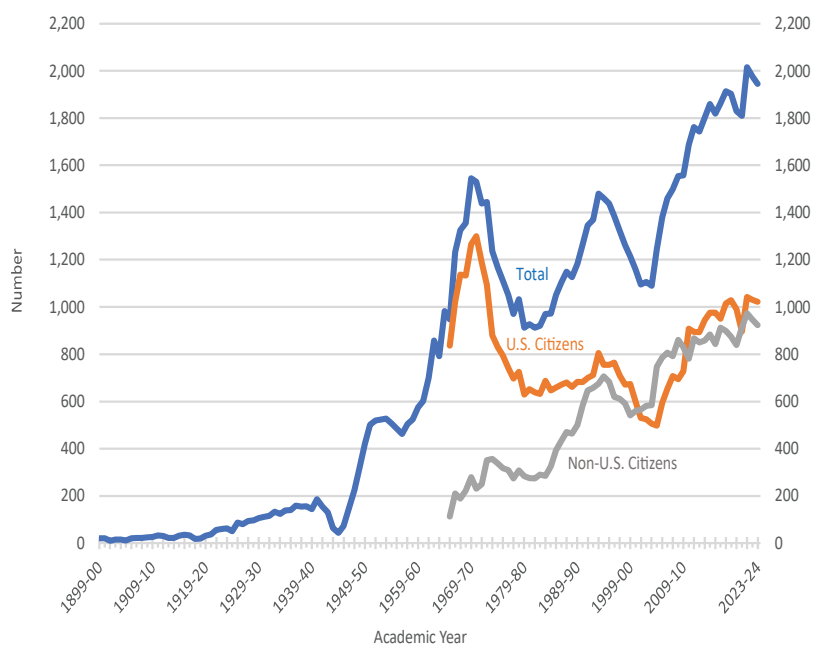
* Virginia Commonwealth's PhD program is in Nanoscience and Nanotechnology and administered jointly with the Chemistry department.

2023-24 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS FALL 2024 UNDERGRADUATE MAJORS FALL 2024 GRADUATE STUDENTS 2023-24 PHYSICS DEGREES											
INSTITUTION	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	NON-US CITIZEN	FIRST YEAR		BACHELORS	EXITING MASTERS	PHDS
WISCONSIN											
Beloit Coll	56	0	10	8					7		
Carroll U			DATA NOT PROVIDED								
Carthage Coll	81	24	10	20					11		
Edgewood Coll	20	12	2	1					2		
Lawrence U			DATA NOT PROVIDED								
Marquette U	575	86	8	9					5		
Ripon Coll	26	0	3	2					2		
St. Norbert Coll	63	18	0	4					1		
Wisconsin Lutheran Coll			DATA NOT PROVIDED								
WI-U of, Eau Claire	701	68	10	14					14		
WI-U of, La Crosse	754	202	18	16					9		
<i>p</i> WI-U of, Madison	<i>s</i> 3122	0	60	55	265	112	83		45	18	19
<i>p</i> WI-U of, Milwaukee	685	661	11	11	41	24	9		8	3	11
WI-U of, Oshkosh	215	247	13	5					3		
WI-U of, Parkside			DATA NOT PROVIDED								
WI-U of, River Falls	447	168	12	19					14		
WI-U of, Stevens Point	122	288	11	10					11		
WI-U of, Whitewater	217	185	9	4					5		
WYOMING											
<i>p</i> Wyoming-U of	<i>c</i> 813	0	12	21	40	13	13		4	2	6

Physics Bachelor's Degrees Awarded by Highest Physics Degree Offered by Department, Academic Years 1993-94 through 2023-24



Number of Doctorates Earned in Physics, Academic Years 1899-00 through 2023-24



Sources: ACE (1899-00 through 1918-19), NAS (1919-20 through 1960-61), AIP (1961-62 through 2023-24)

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Roster of Physics Departments with Enrollment and Degree Data, 2024

By Starr Nicholson and Patrick Mulvey

Published: September 2025

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