

ROSTER

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Roster of Physics Departments with Enrollment and Degree Data, 2019

Results from the 2019 Survey of Enrollments and Degrees

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The 9,193 physics bachelors class of 2019 represents the 20th consecutive year of increases in the number of bachelors conferred at US physics departments. This all-time high represents a 2.8% increase from the class of 2018 and 150% increase from 2 decades ago (see figure on page 19).

The 1,903 physics PhDs conferred in the class of 2019 at US institutions was relatively unchanged from the previous year. The number of physics PhDs conferred continues to be at record highs with the class of 2019 representing a 75% increase from the recent low in 2004 (see figure on page 19).

Total Physics Deg Academic Y 2018-201	'ear
Bachelors	9,193
Exiting Masters	909
PhDs	1,902

Total Physics Enro Fall 201	
Juniors	10,691
Seniors	14,469
1st Year Grad	3,253
Total Grad	16,144

Number of Depart by Highest Degree Academic Yea 2018-2019	Offered
Bachelors	508
Masters	54
PhD	204
Total Departments	766

This roster contains detailed data from the annual Survey of Enrollments and Degrees. The survey was conducted in the fall of 2019 and covers all degree-granting physics departments in the United States.

Of the 766 degree-granting physics departments, 92% 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 non-responding departments.

Tre	Trend in physics enrollments and degrees, academic years 2008 to 2020.														
	Number o	f physics de	egrees	•	uate physics rollments	Graduate physics student enrollments									
Academic		Exiting				•									
Year	Bachelors	Masters	PhDs	Juniors	Seniors	1 st -year	Total								
2008-09	5,908	838	1,554	7,329	9,312	2,908	14,538								
2009-10	6,017	794	1,558	7,804	9,669	3,089	14,808								
2010-11	6,296	6,296 735		8,851	10,567	3,164	15,182								
2011-12	6,778	801	1,762	9,236	11,399	3,108	15,152								
2012-13	7,325	801	1,743	9,566	12,144	3,294	15,532								
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				10,691	14,469	3,253	16,144								

Notations used in this roster:

m	Masters is the department's highest physics degree offered (N=55).
p	PhD is the department's highest physics degree offered (N=204).
S	This institution also has a <u>separate</u> astronomy department (N=38).
c	This is a <u>combined</u> department, offering degrees in both physics and astronomy (N=44). Data concerning the astronomy portion of their program can be found in the "Roster of Astronomy Departments, 2019".
GRADUATE ONLY	Department has no undergraduate program in physics (N=9).
FIRST YEAR	This column includes graduate students who were new to the department in the fall of 2019 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.

			INT	2018-19 FIRST-TERM FRODUCTORY E ENROLLMENTS	UNDERG	. 2019 RADUATE <u>ORS</u>	GRAD	FALL 2019 DUATE STUDI	<u>ENTS</u>		2018-19 CS DEGREE	<u>:s</u>
	INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
_	ALABAMA											
р	Alabama A&M U		513	564	2	1	18	1	2	2	0	2
р	AL-U of, Birmingham		986	1130	8	13	36	16	9	5	1	6
р	AL-U of, Huntsville		963	188	34	55	32	5	6	15	3	2
р	AL-U of, Tuscaloosa		724	648	22	53	59	45	8	18	1	5
р	Auburn U		2230	55	10	17	56	14	12	14	3	3
	Birmingham-Southern Coll		34	15	5	6				11		
	North Alabama-U of		63	25	4	2				1		
	Samford U		118	46	3	0				2		
	South Alabama-U of		468	44	5	7				1		
	Troy U		96	217	7	10				7		
	Tuskegee U		534	35	2	2				1		
		_										
	ALASKA											
p	Alaska-U of, Fairbanks		213	46	7	7	22	7	4	7	3	1
	<u></u>	_										
	ARIZONA											
p	Arizona State U	S	3934	105	53	92	103	44	20	47	12	13
p	Arizona-U of	S	2309	0	42	59	114	48	15	30	4	6
	Embry-Riddle Aeronautical U	С	629	27	12	12				5		
m	Northern Arizona U	S	1257	53	39	47	12	5	6	35	5	
		_										
	ARKANSAS					_						
	Arkansas State U		322	558	1	3				2		
_	Arkansas Tech U		187	356	5	6				4		
p	AR-U of, Fayetteville		3627	868	21	34						
	AR-U of, Little Rock		408	157	4	5				2		
	AR-U of, Pine Bluff		158	168	2	1				0		
	Central Arkansas-U of		212	299	5	22				11		
	Harding U Henderson State U		142	0	3	1				0		
			135	250	4	2				3		
	Hendrix Coll		84	41	10 7	12				11		
	Ouachita Baptist U		38	28		5				5		
	Southern Arkansas U		260	250	1	3				2		
	CALIFORNIA	7										
	Azusa Pacific U	╛	162	191	3	4				6		
_	Biola U		148	155	0	3				2		
p	Cal Inst of Tech	S	212	0	25	38	141		34	23	7	27
Р	Cal Lutheran U		132	139	6	11	141		- 54	4		
-	Cal Poly St U-San Luis Obispo		2681	539	48	116				32		
	Cal St Poly U-Pomona		2371	215	43	29				33		
_	Cal St U-Bakersfield		2371	213		T PROVIDE	ED.			33		
	Cal St U-Channel Islands		505	513	8	14				4		
_	Cal St U-Chico		742	152	9	25				7		
	Cal St U-Dominguez Hills		, 12	102		T PROVIDE	ED .					
m	Cal St U-Fullerton		1070	795	16	45	16	0	7	24	12	
	Cal St U-East Bay		680	180	5	16				6		
m	Cal St U-Long Beach		2511	1421	33	99	52	2	16	44	19	
	Cal St U-Los Angeles		1110	670	27	26	31	1	12	4		
	Cal St U-Northridge		633	1230	23	32	38	1	10	16	7	
	Cal St U-San Bernardino		847	45	19	31				17	•	
_	Cal St U-San Marcos		736	1518	24	39				25		
_	Cal St U-Stanislaus		570	220	16	22				8		
р	CA-U of, Berkeley	S	2359	0	110	183	274	116	46	131	2	46
p			3481	395	76	115	170	73	30	42	2	21
1"	,						•					

		2018-19 FIRST-TERM INTRODUCTORY COURSE ENROLLMENTS			_ 2019 RADUATE ORS	<u>GRAD</u>	FALL 2019 DUATE STUDI	ENTS	2018-19 PHYSICS DEGREES EXITING		
INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
CALIFORNIA CONT'D			<u>anomonomi</u>			101712	TONEIGH	12/111	D/ TOTTLE D TO	1717/10/12/10	
p CA-U of, Irvine	l	3998	1498	112	93	147	28	36	60	1	26
p CA-U of, Los Angeles	С	3250	1472	91	184	159	35	32	70	3	29
p CA-U of, Merced		591	0	12	22	58	32	18	8	0	7
p CA-U of, Riverside		2284	1241	51	67	144	70	23	42	4	17
p CA-U of, San Diego				<u></u>		170	84	25	42	1	22
p CA-U of, Santa Barbara		2992	533	152	269	147	47	25	150	2	20
p CA-U of, Santa Barbara	S	3465	1386	104	136	81	11	20	81	2	9
Chapman U	3	313	0	11	8	01	11	20	1		
Claremont Colleges		203	47	13	16				15		
Concordia U-Irvine		28	243	4	5				1		
m Fresno State U		975	900	9	21	16	1	8	9	4	
Harvey Mudd Coll		234	256	18	16	10		0	16		
Humboldt State U		188	0	16	31				8		
La Sierra U		302	13	0	1				1		
La Verne-U of		174	61	2	3				2		
Loyola Marymount U		283	162	8	8				7		
		74	0		ATE ONLY	49	8	13		19	1
p Naval Postgrad School Occidental Coll		47	0	8	3	49	0	13	11	19	
Pacific Union Coll		47	67	5	1				3		
Pacific Official Pacific Office Paci		474	22	6	10				4		
Pepperdine U		139	44	5	9				20		
Point Loma Nazarene U		152	150	12	17				14		
Pomona Coll		95	60	14	19				13		
Redlands-U of		72	20	10	5				8		
Sacramento State U		1185	713	13	46				19		
St. Marys Coll of CA		102	49	6	5			- 10	1		
m San Diego St U	S	3224	0	15	38	30	6	18	24	13	
San Diego-U of		385	10	9	13			- 10	11		
m San Francisco St U		1538	1320	39	39	44	6	10	24	20	
San Francisco-U of		412	430	5	13				12		
m San Jose State U		1508	160	30	36	29		9	15	7	
Santa Clara U		503	106	13	17				16		
Sonoma State U		326	684	10	19				15		
p Southern Cal-U of (USC)	С	1344	702	42	29	81	47	11	17	1	12
p Stanford U		846	308	21	31	211	86	37	27	2	34
p Stanford U (Appl Phys)			GRADUATE			142	67	26		8	16
Westmont Coll		59	107	8	7				6		
Whittier Coll		117	83	3	4				5		
00:00:00	T										
COLORADO	l										
Colorado Coll		208	82	14	15				21		
Colorado Mesa U		515	142	6	6				5		
p Colorado School of Mines		1138	34	52	81	75	8	21	88	7	11
p Colorado St U-Fort Collins		1952	431	23	51	69	7	12	17	0	5
Colorado St U-Pueblo		139	128	3	3				1		
p Colorado-U of, Boulder	S	3143	0	133	162	297	91	65	79	2	26
p Colorado-U of, Colo Spgs		1000	304	27	35	45	6	6	10	2	2
Colorado-U of, Denver		2164	268	17	35				11		
p Denver-U of		687	57	14	12	16	1	4	9	2	3
Fort Lewis Coll		84	7	3	4				6		
Metropolitan St U of Denver		319	236	4	7				6		
Northern Colorado-U of		223	686	14	25				15		
Regis U				8	4				3		
US Air Force Academy		1031	0	20	16				9		

ROSTER

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		INT	2018-19 IRST-TERM RODUCTORY E ENROLLMENTS		. 2019 RADUATE ORS	GRAL	FALL 2019 DUATE STUD	<u>ENTS</u>		2018-19 CS DEGREE	<u>s</u>
INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
CONNECTICUT											
Central Conn St U		523	0	7	33				10		
Connecticut Coll		97	51	4	6				6		
p Connecticut-U of		2129	201	56	65	75	26	17	41	6	12
Fairfield U Hartford-U of		393 769	0	3	3 1				0		
m Southern Conn St U		749	0	10	24	7	0	3	9	5	
Trinity Coll		95	0	7	9	,			3		
p Wesleyan U	S			30	33	15	10	1	14	3	1
p Yale U	S	926	0	22	39	104	58	17	39	0	15
p Yale U (Appl Phys)		513	0	5	4	43	23	10	12	1	2
DELAWARE											
p Delaware State U		474	0	18	52	13	3	3	39	3	0
p Delaware-U of	С		_	_		66	48	11		6	13
	_										
DISTRICT OF COLUMBIA											
American U		383	175	11	4	40			6		
p Catholic U		304	122	2	1	42	29 —	11	2	2	5
p George Washington Up Georgetown U	С	574 276	491 0	10	14 17	43		13 7	10	0	6
p Georgetown U p Howard U		788	77	21	11	31 18	10 11	5	23 8	1	<u>6</u> 3
p Howard O		700	//		11	10	11	<u> </u>	0	1	
FLORIDA											
Ave Maria U	_	50	0	1	4				3		
p Central Florida-U of		1669	1550	46	110	108	42	24	19	1	10
Eckerd Coll		109	0	4	7				2		
p Embry-Riddle Aeronautical U	С	1422	584	19	48	32	7	11	20	4	2
p Florida A&M U		730	288	3	7	15	9	1	0	2	1
p Florida Atlantic U		654	532	12	16	37	27	4	3	5	7
p Florida Inst of Tech	С	597	86	9	16	13	5	1	7	3	1
p Florida International U		2600	1032	39	60	44	25	7	30	0	3
p Florida State U		1992	814	25	25	148	64	27	21	1	20
p Florida-U of	S	3539	0	29	47	140	87	26	35	0	15
Jacksonville U		160	70	5	1				0		
p Miami-U of		763	59	14	13	26	21	6	17	0	7
New Coll of Florida North Florida-U of		48 740	37 603	3 53	6 18				2 18		
Rollins Coll		154	0	5	7				4		
p South Florida-U of		6560	1019	93	104	68	28	11	27	4	5
Stetson U		117	19	12	6				7	•	
Tampa-U of		315	187	3	7				2		
West Florida-U of		591	58	8	17				5		
GEORGIA											
Agnes Scott Coll	С	64	24	1	6				0		
Augusta U		368	309	12	12				8		
Berry Coll		143	39	12	8				5		
m Clark-Atlanta U		301	192	7	7	3	3	1	3	3	
Covenant Coll		34	12	0	0				0		
p Emory U		1069	173	39	36	53	32	11	23	0	4
Georgia Coll		601	481	11	14				33		
p Georgia Inst of Tech		2150	169	56	82	121	44	18	44	6	21
Georgia Southern U		2090	905	26	22	4.4	2.4		6		
p Georgia State U	С	1609	908	38	56	44	34	9	25	0	4

			INT	2018-19 IRST-TERM RODUCTORY E ENROLLMENTS	UNDERG	. 2019 RADUATE <u>ORS</u>	GRAE	FALL 2019 DUATE STUDI	<u>ENTS</u>		2018-19 CS DEGREE	<u>s</u>
	NSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
\equiv	GEORGIA CONTINUED											
p C	Georgia-U of						50	26	9	_	0	8
	Kennesaw State U		1022	24	15	21	30	20		6		
	Mercer U		609	23	1	1				3		
	Morehouse Coll		150	387	3	5				20		
	North Georgia-U of		292	215	27	20				19		
	Oglethorpe U		87	113	4	6				1		
	Piedmont Coll		54	0	0	0				0		-
	Spelman Coll		278	16	4	4				3		
	/aldosta State U	С	197	280	6	5				5		
	West Georgia-U of		390	583	3	6				7		
	HAWAII											
-	Hawaii-U of, Hilo	С	130	110	5	7				7		
	Hawaii-U of, at Manoa	S	_				40	9	6		0	3
	•											
	IDAHO											
(Coll of Idaho		56	40	2	3				4		
Е	Boise State U		991	85	30	39				19		
E	Brigham Young U-Idaho		1160	101	32	46				12		
	daho State U			_	1	5	17	5	0	6	1	2
p l	daho-U of		664	72	16	22	28	12	3	7	0	2
- 1	Northwest Nazarene U		50	60	2	0				2		
	ILLINOIS											
A	Augustana Coll		149	82	21	13				14		
E	Benedictine U		264	298	1	5				1		
Е	Bradley U		287	162	2	5				1		
(Chicago State U		32	77	5	5				5		
р	Chicago-U of	S	703	0	60	63	192	83	33	54	0	24
m [DePaul U		627	77	7	24	13	3	7	9	2	
Е	Eastern Illinois U		173	79	6	7				6		
E	Elmhurst Coll		74	57	6	4				3		
	Greenville U		42	11	2	4				4		
	llinois Coll				DATA NO	T PROVIDE	ED					
p I	llinois Inst of Tech		898	48	12	27	74	27	23	10	14	4
_	llinois State U		1884	133	19	29				19		
	L-U of, Chicago		1224	189	15	17	89	52	12	12	1	4
	L-U of, Urbana/Champaign	S	2504	0	125	135	281	130	44	144	9	33
	llinois Wesleyan U		126	79	9	14				12		
	(nox Coll		104	51	9	13				7		
	ake Forest Coll		54	41	6	6				4		
	.ewis U		178	64	10	18				17		
	oyola U Chicago		665	81	22	15				23		
	Millikin U		75	85	6	2				2		
	Monmouth Coll		40	12	4	7				5		
	North Central Coll		97	61	11	12	-D			8		
	North Park U					T PROVIDE	-υ					
	Northeastern Illinois U		133	246	9	7				4		
<u>-</u>	Northern Illinois U		1100	238	7	16	49	23	7	9	3	5
	Northwestern U		342	573	11	13	150	70	42	19	5	9
	Principia Coll					T PROVIDE						
	Sthrn IL U-Carbondale		309	51	6	12	22			23	2	2
	Sthrn IL U-Edwardsville		649	58	3	5				4	- 10	
	Western Illinois U		154	110	3	5	15	14	8	2	10	
\	Wheaton Coll		159	112	14	7				11		

			INT	2018-19 IRST-TERM RODUCTORY E ENROLLMENTS		. 2019 RADUATE ORS	<u>GRAI</u>	FALL 2019 DUATE STUD	ENTS		2018-19 CS DEGREE	<u>s</u>
	INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
_	INDIANA											
_	Anderson U		45	33	2	1				0		
m	Ball State U	С	564	909	7	12	16	6	0	7	4	
_	Butler U		297	47	13	12				10		
_	DePauw U		60	68	3	3				2		
_	Earlham Coll		30	92	3	11				5		
_	Evansville-U of		210	55	3	2				5		
_	Goshen Coll				2	2				2		
_	Hanover Coll		28	73	0	1				0		
_	Indiana State U		275	51	1	2				1		
p	Indiana U-Bloomington	S	660	289	16	37	106	26	16	29	4	12
_	Indiana U-South Bend Indiana U Purdue U-Indpls		153	203 384	<u>3</u> 8	15 22	25	12	4	4 5	1	1
р	· · · · · · · · · · · · · · · · · · ·		1118 42	384	0	22	25	12	4	1	1	
_	Indiana Wesleyan U Indianapolis-U of		482	22	3	7				1		
_	Manchester U		462	0	0	0				4		
p	Notre Dame-U of		893	479	29	30	110	36	12	27	0	12
P	Purdue U-Ft Wayne		501	304	11	18	110	30	12	13	0	
_	Purdue U-Northwest		166	102	4	7				3		
р	Purdue U-West Lafayette		4876	231	63	63	148	111	25	39	3	18
<u> </u>	Rose-Hulman Inst of Tech		408	10	5	14	140	111		6		
_	St. Marys Coll		105	36	9	8				3		
_	Southern Indiana-U of		245	48	0	8				12		
_	Taylor U		148	68	11	10				14		
	Valparaiso U	С	216	102	3	3				13		
	Wabash Coll		80	22	5	5				3		
		_										
	IOWA											
	Buena Vista U		54	24	2	2				0		
_	Central Coll		49	29	7	3				4		
_	Coe Coll		167	77	18	20				20		
_	Cornell Coll		56	22	3	2				4		
_	Dordt Coll		105	0	1	1				2		
_	Drake U	С	216	492	10	12				2		
_	Grinnell Coll		172	30	19	14				19		
р	Iowa State U	С	2359	524	16	49	88	58	17	12	4	
p	Iowa-U of	С	609	443	16	41	62	16	11	16	0	5
_	Luther Coll Northern Iowa-U of		79 413	47	7	6				6		
_	Simpson Coll		31	0	5	20 5				9		
_	Wartburg Coll		67	0	2	4				3		
_	Waltburg Coll		67	0		4				3		
	KANSAS	1										
	Baker U	J	31	12	5	1				5		
_	Benedictine Coll	С	174	48	<u>5</u>	1				4		
m	Emporia State U					T PROVIDE	ED .			<u> </u>		
	Fort Hays State U		125	535	5	8				8		
р	Kansas State U			_		_	65	43	11		2	4
p	Kansas-U of	С	2293	223	31	42	57	24	10	13	0	5
<u>-</u>	Kansas Wesleyan U		30	0	1	1			-	5		
_	Mid-America Nazarene U				DATA NO	T PROVIDE	ED					
m	Pittsburg State U		133	436	7	6	3	2	1	1	2	
_	Washburn U of Topeka		75	394	5	7				3		
	Wichita State U		714	162	7	15				4		
			·		·		·					_



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	INT	2018-19 IRST-TERM RODUCTORY E ENROLLMENTS	UNDERGI	. 2019 RADUATE <u>ORS</u>	GRAL	FALL 2019 DUATE STUD	ENTS		018-19 S DEGREE:	<u>s</u>
INSTITUTION	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
KENTUCKY										
Bellarmine U	198	98	2	1				2		
Berea Coll	69	19	4	7				2		
Centre Coll	165	0	9	7				9		
Cumberlands-U of the	85	189	4	4				5		
Eastern Kentucky U	741	0	10	4				16		
Georgetown Coll	44	0	1	1				0		
p Kentucky-U of	1846	853	10	29		_		12		
Kentucky Wesleyan Coll	30	80	1	0				0		
p Louisville-U of	1088	700	18	23	41	22	11	13	5	3
Morehead State U				T PROVIDE	ED					
Murray State U	180	117	2	3				5		
Northern Kentucky U	243	137	18	13				6		
Thomas More Coll	35	32	2	1				3		
Transylvania U	55	0	1	2				5		
m Western Kentucky U	622	557	2	9	3	2	0	3	0	
LOUISIANA										
Dillard U	242	45	12	13				16		
Grambling State U	757	419	6	12				4		
p LA St U-Baton Rouge	2605	1711	14	21	114	47	22	14	9	17
LA St U-Shreveport	61	85	1	4		0		1		
m Louisiana Hof at Lafavatta	1332	73	8	8	1	0 	0	3	4	
m Louisiana-U of, at Lafayette	980 337	298 46	10 11	8 12	10	/	4	7	6	
p New Orleans-U of	337	40		T PROVIDE	-D			/		
Southeastern Louisiana U	761	1204			_D			5		
m Southern U & A&M Coll	761	1304	10	3 4				1		
p Tulane U	569	23	39	24	41	23	11	13	1	8
Xavier U of Louisiana	203	24	2	0	41	25	11	6		
Navier o or Louisiaria	203	24		0				0		
MAINE										
Bates Coll	75	87	18	15				14		
Bowdoin Coll	83	55	10	11				23		
Colby Coll	211	108	26	20				17		
p Maine-U of	887	519	17	20	32	5	10	6	2	3
Southern Maine-U of								1		
MARYLAND										
Frostburg State U	218	45	3	3				4		
Goucher Coll	36	20	2	4				6		
p Johns Hopkins U	c 2632	13	28	20	81	43	16	19	0	11
Loyola U of MD	265	355	2	6				2		
p Maryland-U of, Balt Cnty	1178	94	43	58	53	22	10	13	1	3
p Maryland-U of, Coll Park	s 1947	0	82	110	255	140	40	72	3	22
McDaniel Coll	34	220	1	2				5		
Morgan State U			DATA NO	T PROVIDE	ED					
Notre Dame of MD U	21	23	1	1				3		
St. Marys College of MD	61	127	7	12				11		
Salisbury U	198	114	17	23				12		
m Towson U	1310	910	24	30	14	1	2	18	5	
US Naval Academy	1082	27	27	30				31		
Washington Coll	120	22	8	18				8		



			INT	2018-19 IRST-TERM RODUCTORY E ENROLLMENTS	UNDERG	L 2019 RADUATE JORS	GRAD	FALL 2019 DUATE STUDI	<u>ENTS</u>		2018-19 CS DEGREE	<u>:s</u>
	INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
_	MASSACHUSETTS											
	Amherst Coll		113	50	18	12				12		
	Bard Coll at Simon's Rock		55	25	7	4				3		
p	Boston Coll		369	0	18	15	39	23	6	10	1	7
p	Boston U	S	697	0	36	38	81	49	28	26	0	12
מ	Brandeis U		197	0	7	11	55	29	12	16	2	5
<u>r</u>	Bridgewater State U		501	188	15	19				13		
р	-1 1		111	110	7	8	12	7	3	18	0	0
-	Eastern Nazarene Coll				DATA NO	OT PROVIDE						
р	Harvard U	S	433	0	61	68	244	105	44	50	2	33
p	Harvard U (Appl Sci)		69	0		ATE ONLY	106	43	24		0	27
-	Holy Cross-Coll of the		146	0	17	17				15		
	MA Coll of Liberal Arts		43	24	6	4				6		
מ	Mass Inst of Tech (MIT)					OT PROVIDE	.D					
מ	MA-U of, Amherst	S				_	98	54	15		6	15
n	MA-U of, Boston		612	105	8	19	18	5	6	10	1	0
m	MA-U of, Dartmouth		573	509	4	9	15	8	8	8	5	
p	MA-U of, Lowell		1204	489	112	24	75	27	19	17	6	8
-	Merrimack College		193	0	0	1	,,,			0		
-	Mount Holyoke Coll	S	241	85	11	18				18		
n	Northeastern U		1324	109	55	98	90	56	19	41	2	10
-	Simmons Coll		97	14	3	2				0		
	Smith Coll		104	0	7	14				4		
	Suffolk U		176	271	3	3				3		
	Stonehill Coll	С	170	2,1		OT PROVIDE	:D			, j		
р	Tufts U	С	466	71	18	20	37	15	10	20	0	6
<u> </u>	Wellesley Coll	s	158	0	18	19				19		
	Wheaton Coll		114	149	5	17				8		
-	Williams Coll	S	119	0	30	17				12		
a	Worcester Polytech Inst		2207	0	27	10	20	10	3	16	2	3
-	,			<u>-</u>								
	MICHIGAN											
	Adrian Coll		46	15	5	0				6		
	Albion Coll		119	27	0	2				1		
	Alma Coll		65	50	6	3				2		
	Andrews U		156	31	2	5				2		
	Calvin Coll		296	30	2	6				3		
р	Central Michigan U		733	688	15	13	7	6	3	9	3	0
m	Eastern Michigan U		591	904	5	15	5	0	1	11	5	
	Grand Valley St U		1766	188	6	12				4		
	Hillsdale Coll		218	7	4	0				3		
	Hope Coll		155	23	3	4				5		
	Kalamazoo Coll		119	0		_				22		
	Kettering U (Appl Phys)		678	0	10	37				9		
	Lawrence Technological U		321	40	0	3				1		
р	Michigan State U	С	4297	1909	96	80	221	48	42	44	1	22
p	Michigan Technological U		1098	90	14	17	36	24	5	5	7	5
p	Michigan-U of, Ann Arbor	S	2525	0	59	99	160	66	41	47	0	27
p	Michigan-U of, Ann Arbor (Appl Phys)		36	0		ATE ONLY	91	18	17	Ī	0	11
-	Michigan-U of, Dearborn		316	171	2	12				2		
-	Michigan-U of, Flint		369	51	4	15				1		
	Northern Michigan U		393	111	3	7				3		
р	Oakland U		1090	258	10	11	15	8	5	11	1	3
-	Saginaw Valley St U		437	329	2	7				3		
р	Wayne State U	С	1358	727	20	44	57	26	11	21	1	3
p	Western Michigan U		1074	202	11	17	27	18	6	6	2	3

								I			
	INT	2018-19 IRST-TERM RODUCTORY E ENROLLMENTS	UNDERG	. 2019 RADUATE <u>ORS</u>	GRAL	FALL 2019 DUATE STUD	<u>ENTS</u>		2018-19 PHYSICS DEGREES EXITING ACHELORS MASTERS 6 30 24 11 3 19 6 8 3 9 6 6 6 56 7 1 8 3 14 10 8 3 4 0 8 3 0 2 4 0 2		
INSTITUTION	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS	
MINNESOTA											
Augsburg U	115	100	3	3				6			
Bethel U	104	80	17	17				30			
Carleton Coll	133	118	20	14				24			
Coll. of St. Benedict / St. John's U	134	61	9	10							
Concordia Coll	85	20	3	6							
Gustavus Adolphus Coll	66	48	8	9							
Hamline U	152	38	6	10							
Macalester Coll	125	41	14	20							
m Minnesota St U-Mankato	1027	500	8	8	7	2	1		3		
Minnesota St U-Moorhead	197	429	4	3							
m Minnesota-U of, Duluth	1307	446	11	17	14	4	7			1.0	
p Minnesota-U of, Minnpls	s 2821	0	28	109	161	82	24		/	16	
Minnesota-U of, Morris	119	36	4	4							
St. Cloud State U	230	300	5	11							
St. Mary's U of MN St. Olaf Coll	57	14 36	3 17	2 22							
St. Thomas-U of	250 347	226	9	18							
Winona State U	666	70	9	10							
Willona State O	000	70	9	10				٥			
MISSISSIPPI	1										
Jackson State U	l 716	333	6	10				2			
Mississippi Coll	710	333		T PROVIDE	-D			3			
p Mississippi State U	1503	564	8	8	44	37	4	4	0	4	
p Mississippi-U of	1948	575	9	7	40	27	12			4	
m Sthrn Mississippi-U of	401	155	2	2	7	3	2				
Tougaloo Coll	46	0	0	2	,			1			
								_			
MISSOURI											
Central Methodist U	ı 35	67	3	3				2			
Central Missouri-U of	428	10	0	0				2			
Drury U	148	0	5	6				4			
Lincoln U (MO)	54	180	1	1				3			
Missouri Southern St U	12	42	2	5				2			
m Missouri State U			DATA NO	T PROVIDE	ED						
p Missouri U of Sci & Tech (1)	519	0	18	34	32	20	7	14	2	2	
p MO-U of Columbia	_	_	_	_	48	22	12	_	1	7	
p MO-U of, Kansas City	819	4	8	17	11	5	0	10	6	3	
p MO-U of, St. Louis (1)	291	228	9	18	18	5	6	9	1	3	
Rockhurst U	126	29	8	11				11			
St. Louis U	317	0	4	8				12			
Southeast Missouri St U	376	267	2	5				10			
Truman State U	285	47	14	7				9			
p Washington U	629	0	14	16	64	32	7	33	1	19	
Westminster Coll			DATA NO	T PROVIDE	ED						
William Jewell Coll	46	48	1	4				7			
										_	
MONTANA											
Carroll Coll	116	23	1	3				2			
p Montana State U	1631	961	20	32	66	9	10	17	5	6	
Montana-U of	277	195	12	14				8			
	1										
NEBRASKA											
Concordia U-Nebraska	213	19	3	4				2			
m Creighton U (1) - Students earning a PhD at II of Missouri, St. Lo.	262	160	12	6	17	4	8	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.

			INT	2018-19 IRST-TERM RODUCTORY E ENROLLMENTS	UNDERG	L 2019 GRADUATE JORS	GRAD	FALL 2019 DUATE STUDI	ENTS		018-19 CS DEGREE	s
	INSTITUTION			PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS		_
	NEBRASKA CONTINUED											
	Doane U	,	53	22	3	4				7		
	Hastings Coll		70	25	3	6				5		
	Nebraska-U of, Kearney		109	49	7	3				2		
р	Nebraska-U of, Lincoln		_	_	21	34	87	46	19	17	8	5
	Nebraska-U of, Omaha				DATA NO	OT PROVIDE	ED					
	Nebraska Wesleyan U		80	81	6	7				4		
	Union Coll		19	14	1	0				0		
		1										
	NEVADA											
р	Nevada-U of, Las Vegas	С				OT PROVIDE						
р	Nevada-U of, Reno		1396	820	24	30	32	8	4	14	1	3
	NEW HAMPSHIRE	1										
n	Dartmouth Coll		462	451	12	15	4.0	10	10	1.4	1	0
p	New Hampshire-U of	С	462 1101	451 283	13 22	15 34	46 59	18 14	10 9	14 23	1	10
p	St. Anselm Coll		49	16	6	8	39	14	9	6		10
	St. Aliselli Coli		43	10	0	0				0		
	NEW JERSEY	1										
	Drew U	J	130	33	6	5				3		
	Montclair State U		451	44	16	13				9		
_	New Jersey City U		162	40	4	4				2		
	New Jersey-The Coll of		539	598	24	29				11		
р	New Jersey Inst of Tech (2)		45	21	19	15	28	21	4	6	0	1
р	Princeton U	S	416	0	27	38	129	66	21	24	0	25
	Ramapo Coll of NJ		300	245	8	11				9		
	Rowan U		1033	435	34	53				43		
	Rutgers U-Camden				DATA NO	OT PROVIDE	ED					
р	Rutgers U-New Brunswick		3221	693	49	91	112	53	21	79	3	10
р	Rutgers U-Newark (2)		468	40	8	1	4	3	4	5	2	0
_	St. Peter's U		96	0	1	1				2		
m	Seton Hall U		742	132	26	18	9	1	4	10	9	
р	Stevens Inst of Tech				14	15	23	14	3	5	3	3
	Stockton U		777	369	20	18				15		
	NEW MENICO	1										
n	NEW MEXICO	ļ					22		_		2	1
p	NM Inst of Mining & Tech New Mexico St U		661	0	12	43	23 31	21	6 8	10	3	7
$\frac{\rho}{r}$	New Mexico-U of	S C	1064	1185	12 13	31	90	34	13	10 11	7	19
Ρ	New Mexico-o of	·	1004	1103	13	31	30	34	13	11	/	15
	NEW YORK	1										
	Adelphi U	ļ	253	40	16	6				12		
	Alfred U		198	55	6	1				5		
	Bard Coll		51	15	6	2				5		
	Barnard Coll	С	57	69	3	6				6		
	Canisius Coll		59	0	3	4				5		
р	Clarkson U		1182	40	6	9	13	4	5	11	1	3
_	Colgate U	С	178	116	30	23				17		
р	Columbia U	S	1831	217	25	46	106	63	18	46	1	15
р	Columbia U (Appl Sci)		0	0	14	13	70	_	19	8	11	5
р	Cornell U	S	2140	0	50	56	182	77	25	56	0	24
р	Cornell U (Appl Sci)		0	0	38	24	89	46	19	23	5	7
	(CUNY) Lehman Coll		647	234	3	17				6		
	(CUNY) Staten Island-Coll of		665	1000	5	7				3		
	(CUNY) York Coll		355	622	0	5				2		

^{(2) -} U of Rutgers, Newark's graduate program is administered in partnership with the New Jersey Institute of Technology (NJIT).

			INT	2018-19 IRST-TERM RODUCTORY E ENROLLMENTS	UNDERG	L 2019 GRADUATE JORS	GRAD	FALL 2019 DUATE STUD	ENTS		2018-19 CS DEGREE	<u>'S</u>
	INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
	NEW YORK CONTINUED			CDADUATE	ONLY		100	40	20			40
p	(CUNY) Grad Center* (CUNY) Brooklyn Coll*		700	GRADUATE		7	108	49	20	C	0	13
m	(CUNY) Brooklyn Coll*		780	350	6					6	<u>0</u>	
m	(CUNY) Hunter Coll*		1139	521	18 DATA NO	38 OT PROVIDE	- D			17	4	
m	(CUNY) Queens Coll*		917	658	19	28				10	5	
	Long Island U-C.W. Post		317	038		OT PROVIDE	-D			10		
-	Fordham U		541	521	39	20				22		
	Hamilton Coll		69	41	21	14				19		
	Hartwick Coll		38	12	0	2				7		
	Hobart & Wm Smith Coll		83	87	6	10				11		
	Hofstra U		426	386	5	8				2		
	Houghton Coll		90	0	5	4				4		
	Ithaca Coll		206	352	13	21				10		
	Le Moyne Coll		130	50	9	19				13		
	Manhattan Coll		1307	529	1	3				1		
	Manhattanville Coll		74	117	0	1				3		
p	New York U, School of Arts & Science				DATA NO	OT PROVIDE	D					
m	New York U, Tandon Sch. of Engrg.		1851	30	16	9	4	4	3	11	4	
р	Rensselaer Polytech Inst	С	1172	0	34	82	43	10	13	39	6	6
	Roberts Wesleyan Coll				DATA NO	OT PROVIDE	ED					
р	Rochester Inst of Tech	С	1453	117	41	43	8	3	8	23	0	0
p	Rochester-U of	С	665	113	33	27	110	31	17	15	0	12
р	Rockefeller U			GRADUATE			5	1	0		0	4
	St. Bonaventure U					OT PROVIDE	ED .					
	St. John Fisher Coll		118	0	3	4				11		
	St. John's U					OT PROVIDE	D					
	St. Lawrence U		130	43	11	7				4		
	Siena Coll		240	302	20	22				21		
	Skidmore Coll				13	11				9		
	SUNY Coll at Brockport		129	45	9	2				2		
	SUNY Coll-Buffalo St Coll		454	0	3	3				3		
	SUNY Coll at Cortland					OT PROVIDE	<u>-</u> D					
	SUNY Coll at Fredonia		180	100	15	8				8		
	SUNY Coll at Geneseo		248	363	31	58				29		
	SUNY Coll at New Paltz SUNY Coll at Oneonta	С	451 209	157	12 9	13				8		
	SUNY Coll at Oswego		644	181		15				11 6		
	SUNY Coll at Potsdam		044	538	7	6 13						
<i>n</i>	SUNY-U at Albany		906	3368	22	14	41	16	13	20	2	2
<u> </u>	SUNY-Binghamton U		677	453	23	26	44	22	5	17	0	1
<u> </u>	SUNY-U at Buffalo		3605	127	26	46	77	46	9	13	5	12
<u> </u>	SUNY-Plattsburgh St U		204	141	7	12	,,	70		4		
р	SUNY-Stony Brook U	С	2137	348	74	146	233	157	57	54	16	18
<u>~</u>	Stern Coll for Women		41	3	0	0			<u> </u>	0		
р	Syracuse U		701	707	15	22		_		_	1	10
-	Union Coll	С	259	64	15	6				13	=	
	US Military Academy	•	1147	0	11	17				12		
-	Utica Coll		172	0	2	1				3		
-	Vassar Coll	С	239	178	9	17				14		
-	Wagner Coll		77	152	3	0				4		
	Wells Coll		32	4	2	0				2		
	Yeshiva U		29	0	6	6				5		

^{*}All CUNY graduate enrollment data are incorporated into CUNY Grad Center enrollments.



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		2018-19 FIRST-TERM INTRODUCTORY U COURSE ENROLLMENTS		UNDERG	_ 2019 RADUATE IORS	<u>GRAI</u>	FALL 2019 DUATE STUD	ENTS		2018-19 CS DEGREE	<u>:s</u>
INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
NORTH CAROLINA											
m Appalachian State U		982	419	62	70	34	4	20	30	12	
Davidson Coll		98	0	16	17				13		
p Duke U		_		20	14 OT PROVIDI	90 =D	48	19	12	2	7
p East Carolina U Elon U					OT PROVIDE						
Guilford Coll		68	18	3	1				1		
High Point U		102	151	<u>3</u> 	10				8		
Lenoir-Rhyne Coll				DATA NO	T PROVIDE	ED					
m North Carolina A&T St U				DATA NO	T PROVIDE	ΞD					
m North Carolina Central U		63	117	10	9	5	4	1	3	0	
p North Carolina St U		3539	393	36	72	134	75	15	31	0	16
NC-U of, Asheville		569	239	12	6				11		
p NC-U of, Chapel Hill		1283	523	38	77	88	16	27	33	0	15
m NC-U of, Charlotte		2848	182	20	47	15	1	6	25	5	
NC-U of, Greensboro		428	366	14	18				2		
NC-U of, Pembroke NC-U of, Wilmington		268	474	8	8				5 10		
Queens U of Charlotte				DATA NO	T PROVIDE	=D			10		
p Wake Forest U		747	167	6	17	33	14	6	37	2	1
p trainer erese e		, ,,	107			- 33			3,		
NORTH DAKOTA											
p North Dakota St U		1475	142	5	9	18	4	1	8	0	2
p North Dakota-U of				DATA NO	T PROVIDE	ED					
	_										
OHIO	╛										
p Air Force Inst of Tech			GRADUATE			IOT PROVI					
m Akron-U of		618	54	2	4	7	4	0	4	2	
Ashland U Baldwin-Wallace U		54 323	113 348	3	0 8				0 11		
Bluffton U		97	73	1	4				3		
m Bowling Green St U		840	802	10	8	13	3	4	8	5	
p Case Western Reserve U	S	745	0	27	32	50	30	7	39	0	6
Cedarville U		185	40	2	1				1		
p Cincinnati-U of		1267	1386	20	14	46	27	4	6	8	3
m Cleveland State U		1008	107	8	16	16	4	8	7	6	
Dayton-U of		1606	16	5	2				5		
Denison U		94	72	14	15				7		
Hiram Coll		26	0	2	2				3		
John Carroll U		177	18	5	11				5		
p Kent State U		2509	695	20	20	63	47	9	11	0	13
Kenyon Coll Marietta Coll		113 57	15 36	14 3	19 4				12 3		
m Miami U		1654	245	12	40	19	16	9	23	10	
Mount Union-U of		121	84	3	3	19	10	9	3	10	
Muskingum U		70	26	2	0				0		
Oberlin Coll		157	66	22	19				15		
Ohio Northern U		199	28	2	4				3		
p Ohio State U	S	3087	0	102	85	207	72	39	70	2	28
p Ohio U	С	993	38	13	21	59	32	10	14	2	18
Ohio Wesleyan U	С	55	86	3	3				6		
Otterbein U		119	147	8	3				2		
p Toledo-U of	С		<u> </u>	16	24	65	52	11	15	1	9
Wittenberg U		94	0	4	10				5		

		INT	2018-19 IRST-TERM RODUCTORY E ENROLLMENTS	UNDERG	L 2019 GRADUATE JORS	FALL 2019 GRADUATE STUDENTS			2018-19 PHYSICS DEGREES			
INSTITUTION	P	HYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS	
OHIO CONTINUED												
Wooster-Coll of	-	198	59	15	5				12			
m Wright State U		1057	282	2	8	6	2	2	14	6		
Xavier U		320	48	10	7				10			
Youngstown State U	С	912	435	9	13				6			
OKLAHOMA	7											
Cameron U	_	55	127	5	4				0			
East Central U		239	126	<u></u>	8				16			
Oklahoma Baptist U		79	89	4	2				5			
Oklahoma City U				DATA NO	OT PROVIDE	:D						
p Oklahoma State U		_	_	_	_	45	29	14	9	1	6	
p Oklahoma-U of	С			DATA NO	OT PROVIDE	D						
Sci and Arts of OK-U of		26	195	2	3				1			
Southern Nazarene U		33	0	1	0				2			
Southwestern OK St U		207	287	5	12				5			
p Tulsa-U of		384	72	9	7	8	8	2	5	1	2	
OREGON	٦											
Lewis & Clark Coll		155	0	9	14				9			
Linfield Coll		73	0	8	3				7			
p Oregon State U		2092	752	29	65	46	10	9	29	2	3	
p Oregon-U of		919	555	37	48	90	18	14	32	31	10	
Pacific U				DATA NO	OT PROVIDE	:D						
p Portland State U		748	70	30	94	36	8	4	31	1	3	
Portland-U of		347	99	2	3				6			
Reed Coll		79	0	24	22				21			
Willamette U		82	46	11	13				14			
DEALING WAY A A MA	7											
PENNSYLVANIA Albright Coll	_			DATA NO	OT PROVIDE	:D						
Allegheny Coll		165	67	7	14	.U			8			
Bloomsburg U of PA		217	390	6	11				1			
p Bryn Mawr Coll		160	17	12	11	7	1	1	11	0	0	
Bucknell U		544	107	5	11	-			7			
California U of PA				DATA NO	OT PROVIDE	:D						
p Carnegie Mellon U		259	43	46	46	83	44	23	41	0	10	
Clarion U of PA		178	341	3	5				9			
Dickinson Coll		97	82	9	5				15			
p Drexel U		2334	325	16	22	44	9	7	13	1	3	
Duquesne U		545	488	9	20				6			
East Stroudsburg U		283	258	13	11				6			
Edinboro U of PA Elizabethtown Coll		265 272	16 90	0	2 1				0			
Franklin & Marshall Coll	С	75	50	19	13				12			
Geneva Coll		73	22	3	1				2			
Gettysburg Coll		247	155	15	12				16			
Grove City Coll		363	42	14	5				6			
Haverford Coll	С		_		19				13			
Indiana U of PA		306	109	15	11				17			
Juniata Coll		104	42	14	15				7			
King's Coll		99	17	6	19				9			
Kutztown U		274	325	15	6				13			
Lafayette Coll		288	23	3	6				4			
Lebanon Valley Coll		144	0	3	4				4			

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			INT	2018-19 IRST-TERM RODUCTORY E ENROLLMENTS		. 2019 RADUATE ORS	GRAI	FALL 2019 DUATE STUD	<u>ENTS</u>		2018-19 CS DEGREE	<u>:S</u>
	INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
	PENNSYLVANIA CONT'D											
р	Lehigh U		589	75	5	8	40	10	9	15	1	6
_	Lincoln U (PA)		88	425	1	2				0		
	Lock Haven U		198	122	3	4				8		
_	Lycoming Coll	С	58	70	10	10				6		
	Mercyhurst U		94 229	0	0	3				0		
_	Messiah Coll Millersville U		341	230	7	3 11				2 12		
	Moravian Coll		85	40	4	1				7		
	Muhlenberg Coll		119	66	1	6				8		
	Pennsylvania St Behrend		915	240	2	3				5		
р	Pennsylvania St U	S	2127	0	45	<u>3</u> 87	136	75	26	52	6	22
p	Pennsylvania-U of		445	34	19	106	99	33	13	47	9	21
p	Pittsburgh-U of	С	2394	1037	36	42	126*	79*	27*	17	1	14
<u>-</u>	St. Josephs U		236	208	3	0				2		
	St. Vincent Coll		123	46	3	6				6		
	Scranton-U of		222	36	4	3				3		
	Shippensburg U		444	146	5	9				10		
	Slippery Rock U		818	93	13	20				9		
	Susquehanna U		168	37	6	6				5		
	Swarthmore Coll	С	77	75	10	12				4		
p	Temple U		2584	31	14	21	56	40	9	10	2	13
	The Sciences-U of		69	0	4	6				4		
	Thiel Coll		14	10	0	1				0		
	Ursinus Coll		99	0	10	10				8		
	Villanova U	S				6				7		
	Wash. & Jefferson Coll		100	0	15	1				7		
	West Chester U		1498	141	21	36				12		
	Westminster Coll		58	30	6	4				1		
	Widener U Wilkes U		249	40	2	6 OT PROVIDE	- D			6		
	WIIKES O				DATANO	T FROVIDE	ט					
	PUERTO RICO	T										
	Puerto Rico-U of, Humacao		222	72	25	23				5		
m	Puerto Rico-U of, Mayaguez		1812	168	35	16	20	15	3	15	6	
р	Puerto Rico-U of, Rio Piedras		544	20	13	11	36	22	5	6	3	6
	RHODE ISLAND]										
р	Brown U		742	223	29	31	126	86	35	25	25	13
	Providence Coll		327	150	7	8				8		
	Rhode Island Coll					T PROVIDE						
р	Rhode Island-U of		477	179	8	9	20	7	4	8	3	4
	COLUMN CAROLINIA	7										
	SOUTH CAROLINA	1	126	0	0	4				0		
	Benedict Coll Bob Jones U		126	0	0	1				0		
	Charleston-Coll of		38	35	3	1				0		
	Citadel-The	С	722 362	472 17	8	25 4				9		
p			2457	361	10	27	70	40	14	21	0	15
Р	Coastal Carolina U		2437		9	11	70	40	14	5	0	
	Francis Marion U		<u> </u>			T PROVIDE	-D			,		
_	Furman U		316	47	6	9				12		
_	Presbyterian Coll		310	.,		T PROVIDE	ED .					
_	South Carolina St U		142	206	1	1				0		
р	South Carolina-U of		1706	530	25	13	39	14	6	6	0	3
_	Wofford Coll		267	0	10	10				3		
*!!	of Pittshurgh - includes graduate-level astronomy	oprolla	a a méa									

^{*}U of Pittsburgh - includes graduate-level astronomy enrollments



	2018-19 FIRST-TERM FALL 2019 INTRODUCTORY UNDERGRADUATE FALL 2019 COURSE ENROLLMENTS MAJORS GRADUATE STUDENTS						2018-19 CS DEGREE	<u>s</u>		
INSTITUTION	PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
SOUTH DAKOTA										
Augustana U		19	8	8				4		
p SD Sch of Mines & Tech	574	0	8	11	22	7	4	5	0	2
South Dakota St U	715	66	6	4				1		
p South Dakota-U of	4	184	0	5	18	13	1	3	3	1
	_									
TENNESSEE										
Austin Peay St U	302	812	13	21				6		
Belmont U				OT PROVIDE	<u>-</u> D					
Carson-Newman U	50	11	1	4				4		
Christian Brothers U	174	35	0	2				1		
East Tennessee St U m Fisk U	741	173	8	5	4.4			4		
m Fisk U King U	36	26			11	1	5		2	
Lane Coll			2	3				2		
Lipscomb U	43	283	1					2		
m Memphis-U of	291 88	2 161	<u>3</u> 9	3 11	15	10	4	2	7	
Middle Tennessee St U		908	20		15	10	4	10	/	
Rhodes Coll	790 89	32	20 8	27 10				10		
Southern Adventist U	104	238	1	3				2		
South-U of the	61	238 16	4	<u>5</u>				5		
Tennessee Tech U	492	67	2	3				3		
TN-U of, Chattanooga	250	544	4	11				2		
p TN-U of, Knoxville (3)	1682	775	35	62	135	63	24	16	5	14
p TN-U of, Space Inst (3)	1002	113		UATE ONLY		03	24	10	<u> </u>	14
Trevecca Nazarene U	45	23	6	4				9		
Union U	73	DATA NOT PROVIDED								
p Vanderbilt U	С			OT PROVIDE						
p value one o			2,							
TEXAS	٦									
Abilene Christian U	- 409	545	7	3				1		
Angelo State U	395	874	11	20				17		
Austin Coll	121	65	4	8				4		
p Baylor U			DATA NO	OT PROVIDE	ED					
Dallas-U of	93	128	9	11				12		
Houston Baptist U	175	30	3	4				0		
p Houston-U of			DATA NO	OT PROVIDE	ED					
m Houston-U of, Clear Lake	291	71	18	24	26	0	12	6	5	
Lamar U	452	0	4	15				5		
McMurry U	35	9	5	14				6		
Midwestern State U (4)			DATA NO	OT PROVIDE	ED					
p North Texas-U of	2259	1506	22	34	73	19	11	22	1	7
Prairie View A&M U (4)				OT PROVIDE						
p Rice U	c 495	99	19	10	103	64	20*	18	4	13
p Rice U (Appl Phys)		GRADUATE			54	32	12		0	12
St. Mary's U	442	25	8	7				8		
St. Thomas-U of	66	37	3	7				0		
Sam Houston St U	502	279	5	18				13		
p Southern Methodist U	370	132	11	8 27 DD0\#DF	15 -D	7	3	2	0	0
Southwestern U				OT PROVIDE						
m Stephen F Austin St U	763	432	11	9	3	1	2	3	1	
Tarleton State U (4)	489	81	5	6				4		
p Texas A&M-College Station	c 4071	1315	52	42	148	90	28	34	4	15
m Texas A&M-Commerce (4)	171	521	11	20	73 -D	3	29	5	19	
Texas A&M-Corpus Christi (4)				OT PROVIDE						
Texas A&M-Kingsville (4)			DATA NO	OT PROVIDE	בט					

^{(3) -} Data for the degree program at University of Tennessee, Space Institute are included with U. of TN, Knoxville

 $^{{}^*\!}Rice\ University's\ first-year\ graduate\ student\ number\ includes\ both\ physics\ and\ astronomy\ students.$



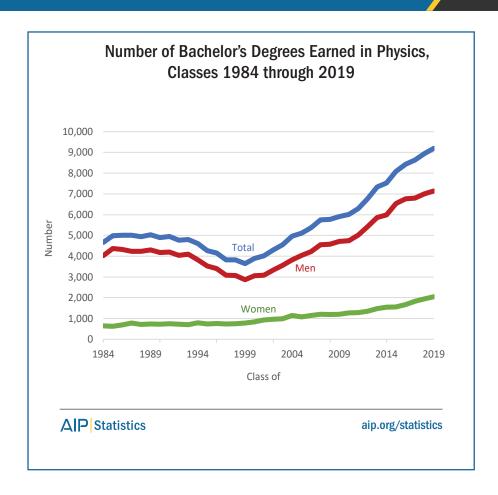
^{(4) -} Part of the Texas Physics Consortium.

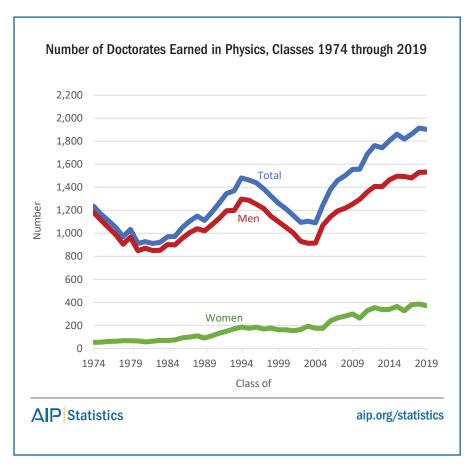
									ı		
			2018-19 FIRST-TERM FALL 2019 INTRODUCTORY UNDERGRADUATE FALL 2019 COURSE ENROLLMENTS MAJORS GRADUATE STUDENTS						2018-19 CS DEGREE	<u>:S</u>	
	INSTITUTION	PHYSIC	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
	TEXAS CONTINUED										
р	Texas Christian U	c 462	688	6	6	16	6	3	6	4	0
	Texas Lutheran U	54	0	7	1				8		
	Texas Southern U (4)	245	60	4	6				14		
	Texas State U	2954	481	21	34	19	4	5	33	10	
p	Texas Tech U	2216	1015	33	71	52	33	15	25	3	6
p	Texas-U of, at Arlington Texas-U of, at Austin	1686	898	37	58	61	27	7	39	1	5
<u>p</u>	Texas-U of, Rio Grande Valley	s 2357	1112	101	168	186	87 17	33 8	98	5 6	30
_	Texas-U of, at Dallas	2724	3099	23	42	23 86	55	22	17	5	8
<u> </u>	Texas-U of, at El Paso	1031	622	31	36	17	8	8	15	12	0
	Texas-U of, at San Antonio	1020	446	28	52	51	13	12	24	14	5
P	Trinity U	120	0	6	4			12	6	<u> </u>	
	West Texas A&M U (4)	120			OT PROVIDE	-D			- Ŭ		
	(.,			27117111							
	UTAH										
р	Brigham Young U	2246	3954	73	116	46	5	14	65	5	4
p	Utah State U	1360	373	21	49	37	6	7	18	2	0
p	Utah-U of	1801	454	59	79	69	30	13	49	4	11
	Utah Valley U			DATA NO	OT PROVIDE	ED			Ì		
	Weber State U	925	433	48	52				7		
	Westminster Coll	84	0	10	5				7		
	VERMONT										
	Marlboro Coll	c 3	7	0	2				0		
	Middlebury Coll	67	49	14	17				9		
	Norwich U	187	50	2	2				4		
_	St. Michael's Coll	54	31	4	2				4		
р	Vermont-U of	978	747	7	14	27		4	12	2	0
	VIRGIN ISLANDS										
	Virgin Islands-U of the	48	0	7	2				3		
	Virgin islands-0 of the	40	0	7	3				3		
	VIRGINIA										
	Bridgewater Coll	57	40	7	6				4		
m	Christopher Newport U	530	142	5	12	5	0	0	6	3	
	Emory & Henry Coll	32	8	4	2				1		
Р	George Mason U	c 1327	1547	32	41	60	15	20	18	9	3
	Hampden-Sydney Coll	198	168	13	12				5		
р	Hampton U	208	0	1	3	15	11	2	1	1	1
<u>. </u>	James Madison U	918	655	23	25				14		
	Longwood U	372	14	11	9				3		
	Lynchburg-U of	105	40	2	5				2		
	Mary Baldwin U			DATA NO	OT PROVIDE	ED					
	Mary Washington-U of	132	74	5	11				7		
	Norfolk State U	117	203	0	1				2		
р	Old Dominion U	1676	672	15	26	57	26	8	10	0	4
	Radford U	183	315	4	10				13		
	Randolph-Macon Coll	83	43	1	3				2		
	Randolph Coll	63	34	10	9				9		
	Richmond-U of	135	24	12	14				12		
	Roanoke Coll	121	35	10	14				11		
m	Virginia Commonwealth U	2956	2571	19	41	4	0	0	25	10	
	Virginia Military Inst	184	33	13	9				18		

^{(4) -} Part of the Texas Physics Consortium.



			F	2018-19 IRST-TERM	FALL	. 2019						
				RODUCTORY E ENROLLMENTS		RADUATE <u>ORS</u>	GRAD	FALL 2019 DUATE STUDE	ENTS		018-19 CS DEGRE	<u>ES</u>
	INSTITUTION		PHYSICS	PHYSICAL SCI & ASTRONOMY	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHDS
	VIRGINIA CONTINUED											
р	Virginia Polytech Inst & St U		1993	685	49	78	76	48	12	53	2	17
	Virginia Union U					0				0		
р	Virginia-U of	S	1597	0	40	42	99	65	14	53	3	10
	Washington & Lee U		34	0	8	4		17	0	4	2	
р	William & Mary-Coll of		359	180	29	43	51	17	8	36	2	11
	WASHINGTON	1										
	Central Washington U	l	441	97	40	45				14		
	Eastern Washington U		355	83	9	3				1		
	Gonzaga U		487	26	5	6				2		
	Pacific Lutheran U		129	29	7	20				16		
	Puget Sound-U of		145	20	15	6				9		
	Seattle Pacific U				DATA NO	T PROVIDE	D					
	Seattle U		241	65	8	9				5		
	Walla Walla U		150	11	4	3				7		
р	Washington State U		1438	529	16	21	56	19	17	11	1	5
р	Washington-U of	S	2972	0	113	276	156	31	24	180	13	20
	Washington-U of, Bothell		377	152	18	36				15		
_	Western Washington U		1156	319	28	15				24		
	Whitman Coll Whitworth U	S	132 106	90	17 8	14 22				12 19		
	Willtworth		100	90	0					19		
	WEST VIRGINIA	1										
	Marshall U	J	494	179	2	8				3		
р	West Virginia U		1349	198	19	26	79	37	18	14	1	7
<u>. </u>	West Virginia Wesleyan Coll		84	89	13	10				18		
	Wheeling Jesuit U				DATA NO	T PROVIDE	D					
	WISCONSIN											
	Beloit Coll		87	20	12	13				10		
	Carroll U		156	15	7	2				1		
	Carthage Coll		218	69	9	15				10		
_	Edgewood Coll		41	18	3	3				6		
_	Lawrence U		152	38	10	12				13 7		
	Marquette U Ripon Coll		1019 31	70 0	7	18 1				3		-
	St. Norbert Coll		64	22	5	1				6		
	Wisconsin Lutheran Coll		04	22		T PROVIDE	-D			0		
_	WI-U of, Eau Claire		815	316	28	17				20		
	WI-U of, La Crosse		955	250	29	31				45		
р	WI-U of, Madison	S	1555	0	26	107	185	61	38	42	4	28
<u> </u>	WI-U of, Milwaukee		1618	636	3	27	52	29	16	4	0	6
<u>-</u>	WI-U of, Oshkosh		151	179	8	10				4		
_	WI-U of, Parkside		198	31	5	9				9		
	WI-U of, River Falls		323	389	20	33				21		
	WI-U of, Stevens Point		388	364	12	11				3		
	WI-U of, Whitewater		343	177	4	9				8		
		1										
	WYOMING	J										
p	Wyoming-U of	С	820	339	14	20	37	14	8	11	2	3





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Roster of Physics Departments with Enrollment and Degree Data, 2019

By Starr Nicholson and Patrick Mulvey Published: September 2020 Revised: October 2020

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