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## ROSTER OF PHYSICS DEPARTMENTS WITH ENROLLMENT AND DEGREE DATA, 1997.

This roster contains detailed data from the annual Survey of Enrollments and Degrees. The survey was conducted during the 1997-98 academic year and consists of all degree-granting physics departments in the United States. Presented in this roster are the data for the 1996-97 introductory enrollments, 1996-97 degrees and the 1997-98 undergraduate and graduate student enrollments.

The introductory enrollment figures represent the number of students who were taking their first college/university physics course. The undergraduate enrollments only include students at the junior and senior level. Data on total graduate student enrollment, as well as the number of foreign and first year students included in that total, are given for departments that offer graduate degrees.

All of the 761 degree-granting physics departments contributed to the data supplied in this year's roster. Some departments only supplied partial data and consequently have an incomplete entry.

## Notations used in this roster:

m	Department grants a masters as its highest physics degree (N=74).
p	Department grants a PhD as its highest physics degree (N=182).
GRADUATE DEPT ONLY	Department has no undergraduate program in physics (N=8).
MASTERS	This column includes both masters degrees from masters-granting departments and masters degrees from doctorate departments whose students are leaving that department.
MASTERS ENROUTE	This column contains masters degrees from doctorate-granting departments for students continuing onto their PhD in the same department.
_	Data for this field were not provided.

The totals presented in the following table represent all physics departments. This year's survey had a 100% response rate. Some data had to be estimated for departments who reported only partial information. These estimates were derived from a departments response to the survey in a previous year.

		1997 Unde <u>Maj</u>	rgrad	<u>Grad</u>	1997-98 uate Stude	<u>nts</u>	1996-97 Physics Degrees						
Highest Degree Offered	1996-97 Intro Physics Enrollments	Jr	Sr	Total	Foreign	First Year	Bach	Masters	Masters Enroute	PhD			
Doctorate	199,000	2223	2899	10,432	4767	2127	1746	535	617	1385			
Masters	50,000	561	636	870	317	296	312	254					
Bachelor	120,000	2222	2322				1768						
Total	369,000	5006	5857	11,302	5084	2423	3826	789	617	1385			

Highest Degree Offered	Total Number of Departments	Number of Responding Departments
Doctorate	182	182
Masters	74	74
Bachelor	505	505
Total	761	761

	1997-98 UNDERGRAD 1997-98				PHYSICS DEGREES					
		-	KGKAL IORS							
	1996-97 INTRO	IVIAJ	UKS						MASTERS	
INSTITUTION	ENROLLMENT	JR	SR	TOTAL F	OREIGN	YEAR	васн	MASTERS	ENROUTE	PHD
ALABAMA										
p Alabama A&M U	208	8	9	44	11	8	9	2	6	11
p AL-U of Birmingham	341	6	8	22	4	3	2	2	6	5
p AL-U of Huntsville	280	9	17	85	17	15	5	5	7	3
	672	3	4	35	20	12	3	2	4	<u>3</u>
p AL-U of Tuscaloosa	30	4	5	აა	20	12			4	ı ı
Athens State Coll						-	4			
p Auburn U	1995	6	9	28		7	4	1	2	5
Birmingham-Southern Coll	52	2	1				0			
Jacksonville St U	40	0	0				0			
North Alabama-U of	243	1	5				4			
Samford U	153	1	1				3			
South Alabama-U of	676	4	3				2			
Stillman Coll	40	0	1				2			
Talladega Coll	150	4	2				2			
Tuskegee U	635	3	3				4			
ALASKA										
p Alaska-U of	250	2	10	25	9	2	3	3	0	1
·										
ARIZONA										
p Arizona State U	1251		40	79	27	19	19	2	2	4
p Arizona-U of	3529	27	71	64	22	11	16	4	 5	11
Northern Arizona U	618	11	7	<u> </u>			1	•		
TTOTHICHT / TIZONA C	010									
ARKANSAS										
Arkansas St U	150	4	2				3			
p AR-U of Fayetteville	1347	<u>4</u> 10	16	33	13	8	0	2	1	0
				აა	13	0			<u> </u>	U
AR-U of Little Rock	551	4	3				4			
AR-U of Monticello	94	2	3				2			
AR-U of Pine Bluff	105	11	6				0			
U of Central Arkansas	1018	6	4				0			
Harding U	75	3	0				1			
Henderson St U	228	4	3				0			
Hendrix Coll	106	3	8				2			
Ouachita Baptist U	39	2	0				3			
Southern Arkansas U	127	3	2				1			
CALIFORNIA										
Azusa Pacific U	43	0	0				0			
p Cal Inst of Tech	204	23	33	130	56	29	33	2	4	26
Cal Lutheran U	70	1	1				1			
Cal Poly St U-San L.O.	1714	12	31				2			
Cal St U-Bakersfield	_	1	4				1			
Cal St Poly U-Pomona	1111	12	9				8			
Cal St U-Chico	538	5	3				3			
Cal St U-Dominguez Hills	370	6	10				2			
m Cal St U-Fresno	1302	6	6	8	2	1	4	3		
m Cal St U-Fullerton	538	7	18	15	2	5	4	0		
Cal St U-Hayward	325	4	3	-10			1			
m Cal St U-Long Beach	1025	2	14	27	5	5		5		
m Cal St U-Los Angeles	1289			12			1	1		
		9	7 13	21	7	<u>1</u> 5		2		
m Cal St U-Northridge	878			21	3	5	5			
Cal St U-Sacramento	1074	3	16				6			
Cal St U-San Bernardino	552	8	20				3			
Cal St U-Stanislaus	417	2	7				1			
p CA-U of Berkeley	2372	32	63	235	50	34	43	1	16	35
p CA-U of Davis	1835	21	23	70	4	12	12	2	10	22
p CA-U of Davis (Appl Sci)	GRADUATE D			97	18	14		3	13	4
ρ CA-U of Irvine	1247	22	23	61	21	12	20	2	6	7
p CA-U of Los Angeles	2916	31	52	106	33	24	39	6	17	19
p CA-U of Riverside	888	8	11	46	24	11	7	4	1	6
p CA-U of San Diego	3037	43	48	122	39	20	28	1	7	15

1997-98

			DODAD				PHYSICS DEGREES				
			RGRAD		1997-96 GRADUATE						
	1996-97	MA.	JORS	•	SKADUATE				MASTERS		
INSTITUTION	INTRO ENROLLMENT	JR	SR	TOTAL	FOREIGN	FIRST YEAR	ВАСН	MASTERS	ENROUTE	PHD	
CALIFORNIA CONT'D	LINICOLLIMILINI	JIX	ΟIN	TOTAL	TORLIGIA	ILAN	BACII	MASTERS	LITITOGIL	רווט	
p CA-U of Santa Barbara	1579	26	29	104	20	23	12	1	9	14	
p CA-U of Santa Cruz	759	20	37	48	8	10	16	2	7	7	
Claremont Colleges	140	4	3	40	0	10	3				
Harvey Mudd Coll	180	18	<u>3</u> 				18				
Humboldt St U	269	6	7				3				
La Sierra U	260	1	3				0				
La Verne-U of	32	0	0				1				
Loyola Marymount U	32 140	1	4				1				
		) DEDT		20			1	20			
p Naval Postgrad School	GRADUATE I			30	6		_	29	0	4	
Occidental Coll	120	9	12				8				
Pacific Union Coll	160	3	0				1				
Pacific-U of	291	8	2				2				
Point Loma Nazarene Coll	115	0	2				4				
Pomona Coll	100	12	8				12				
Redlands-U of	85	2	2				3				
m San Diego St U	1050	12	8	15	2	5	8	9			
San Diego-U of	180	4	2				2				
m San Francisco St U	1100	15	10	60	5	15	6	16			
San Francisco-U of	370	4	9				2				
m San Jose State U	1025	18	15	17	2	6	7	7			
Santa Clara-U of	305	10	12				11				
Sonoma St U	374	6	8				12				
p Southern Cal-U of (USC)	1266	5	8	52	45	11	2	1	0	4	
ρ Stanford U (Phys)	616	22	17	128	42	27	11	0	6	16	
p Stanford U (Appl Phy)	GRADUATE I	DEPT	ONLY	99	52	15		2	5	16	
Westmont Coll	62	6	8				7				
Whittier Coll	67	1	0				7				
COLORADO											
Adams State College	57	0	2				2				
Colorado Coll	217	7	14				3				
p Colorado School of Mines	717	23	37	23	9	5	15	2	0	3	
p Colorado St U	1915	13	18	52	16	14	8	2	4	7	
p Colorado-U of Boulder	2201	30	47	135	23	26	24	6	4	23	
m Colorado-U of Colo Spgs	592	7	18	9	0	2	5	3	<u> </u>		
Colorado-U of Denver	584	14	14				3				
p Denver-U of	100	2	5	6	1	1	5	0	0	1	
Fort Lewis Coll	140	4	1		•	•	3				
Mesa State Coll	320	6	2				2				
Metropolitan St Coll	467	6	11				3				
Northern Colorado-U of	305	9	14				3				
Southern Colorado-U of	168	0	3				2				
US Air Force Academy	1200	23	25				20				
Western St Coll	100	1	23				1				
Western St Coll	100	<u> </u>					ı ı				
CONNECTIONE											
CONNECTICUT	100	4	2	2	0	^	2	4			
m Central Conn St Coll	180	4	3	2	0	0	2	1			
Connecticut Coll	62	3	3				2				
p Connecticut-U of	743	4	6	59	33	9	4	6	2	7	
Fairfield U	185	6	5				5				
Hartford-U of	212	1	3				3				
Southern Conn St U	781	3	3								
Trinity Coll	92	2	3				1				
p Wesleyan U	259	11	16	12	5	5	17	2	0	0	
ρ Yale U	565	13	14	86	54	13	13	1	13	12	
ρ Yale U (Appl Sci)		3	2	15		2	7	0	0	4	
DELAWARE											
m Delaware St U	160	26	16	9	0	2	10	3			
p Delaware-U of	757	4	13	37	19	11	5	0	1	3	
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1997-98

1996-97

		400	7.00					1996		
			7-98 RGRAE	,	1997-98			PHYSICS D	EGREES	
	1996-97		KGKAL IORS		RADUATE					
	INTRO	IVIAU	ONS	_	JIADOAIL	FIRST			<b>MASTERS</b>	
INSTITUTION	ENROLLMENT	JR	SR	TOTAL	FOREIGN	YEAR	BACH	MASTERS	<b>ENROUTE</b>	PHD
DISTRICT OF COLUMBIA										
p American U	355	4	2	21	8	7	0	2	1	5
p Catholic U	161	0	2	34	13	5	2	4	3	4
Dist. of Columbia-U of	330	1	0				1			
p George Washington U	420	5	5	23	16	5	4	3	0	2
Georgetown U	242	8	4				4			
p Howard U	240	3	2	28	16	1	1	2	4	2
										,
FLORIDA										
Bethune-Cookman Coll	290	4	2				2			
ρ Central Florida-U of	2747	6	17	43	21	8	5	2	0	3
Eckerd Coll	114	2	6				5			
m Florida A&M U	1735	4	3	3	2	2	4	3		
ρ Florida Atlantic U	1205	9	12	24	12	11	4	3	1	2
p Florida Inst of Tech	296	3	1	6	3	1	3	0	1	0
m Florida Intl U	740	10	1	16	8	6	3	4		
Florida Southern Coll	230	1	3				1			
p Florida St U	_	_	_	77	20	11	_	2	9	10
p Florida-U of	2736	21	24	68	31	13	16	3	17	10
Jacksonville U	139	16	5				3			
p Miami-U of	1130	6	2	21	14	4	2	2	1	2
New Coll (U of South FL)	32	3	3				3			
Rollins Coll	138	2	2				0			
m South Florida-U of	1073	5	12	21	8	5	6	3		
Stetson U	69	3	3				2			
West Florida-U of	429	3	12				3			,
GEORGIA										
Agnes Scott Coll	30	1	2				0			
Augusta St U	508	2	4				2			
Berry Coll	150	3	3				2			
m Clark-Atlanta U	693	0	8	14	5	4	2	2		
ρ Emory U	362	9	15	15	11	0	6	7	0	1
p Georgia Inst of Tech	1946	25	33	82	27	18	18	2	2	13
Georgia Southern U	300	5	8				7			
p Georgia St U	856	4	10	24	10	3	1	5	4	0
ρ Georgia-U of	1452	7	4	35	14	3	4	0	0	3
Mercer U	450	3	1				1			
Morehouse Coll	881	20	8				2			
North Georgia Coll	113	12	10				4			
Oglethorpe U	48	4	0				1			
Southern Polytech St U	582	7	6				6			
Spelman Coll	130	4	5				2			
Valdosta St U	495	5	2				1			
West Georgia-St U of	370	4	2				5			
HAWAII										
Hawaii-U of Hilo	204	1	3				0			
p Hawaii-U of at Manoa	1200	9	17	27	11	2	5	2	2	1
IDAHO	40	^	_				_			
Albertson Coll of Idaho	42	2	3				2			
Boise St U	759	2	3	10			1			
m Idaho St U	530	9	15	19	0	4	2	2		
p Idaho-U of	558	9	3	4	4	0	5	1	0	2
Northwest Nazarene Coll	71	4	6				6			

1997-98 UNDERGRAD 1997-98 7 MAJORS GRADUATE

1997-98 UNDERGRAD 1997-98

	1996-97		IORS		GRADUATE					
	INTRO					FIRST			MASTERS	
INSTITUTION	ENROLLMENT	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACH	MASTERS	ENROUTE	PHD
IOWA			_							
Central Coll	30	2	2				1			
Coe Coll Cornell Coll	98 101	<u>6</u> 2	6				8			
Dordt Coll	86	0	0				0			
Drake U	198	2	2				7			
Grinnell Coll	112	9	10				12			
p Iowa St U	2289	10	22	70	37	17	8	3	0	10
p Iowa-U of	1221	5	16	52	29	8	13	2	1	5
Loras Coll	70	4	3				3			
Luther Coll	145	10	10				9			
p Maharishi U of Mgmt	95	0	0	0	0	0	0	0	0	1
Northern Iowa-U of	538	4	7				9			
St Ambrose Coll	113	0	2				0			
Wartburg Coll	74	12	13				5			
KANSAS										
Baker U	23	2	1				0			
Benedictine Coll	49	2	3				3			
Bethel Coll	17	2	2				3			
m Emporia St U	105	5	5	3	2	2	0	0		
Fort Hays St U	75	7	6				3			
p Kansas St U	2235	5	12	46	35	6	6	4	0	10
p Kansas-U of	2083	13	14	44	24	9	6	6	1	8
Kansas Wesleyan U	51	3	0				0			
Mid-America Nazarene Coll	118	5	3				0			
m Pittsburg St U	540	3	5	3	2	2	1	1		
Southwestern College Washburn U	25 233	3	2				<u>3</u>			
m Wichita St U	476	4	2	9	5	4	0	6		
m Wichita St G	470			3	<u> </u>	-		0		
KENTUCKY										
Berea Coll	61	3	2				2			
Centre Coll of Ky	105	7	2				6			
m Eastern Kentucky U	435	23	5	2	_	0	9	2		
Georgetown Coll	53	2	2				1			
p Kentucky-U of	1092	12	21	67	39	12	6	2	2	4
Kentucky Wesleyan Coll	15	0	0				0			
m Louisville-U of	1201	6	8	14	11	8	1	7		
Morehead St U	101	13	2	2	1	0	6	0		
m Murray St U  Northern Kentucky U	395 268	13 4	6 6	3	1	0	6 6	0		
Thomas More Coll	50	1	1				2			
Transylvania U	128	1	2				2			
Union College	100	0	0				0			
Western Kentucky U	558	3	12				10			
LOUISIANA										
Centenary Coll	111	7	3				1			
Dillard U	83	8	1				4			
Grambling St U	360	0	2		00	40	5			
p LA St U-Baton Rouge LA St U-Shreveport	833 520	12 3	20 4	58	29	12	9	0	4	8
m Louisiana Tech U	490	2	6	7	4	2	4	2		
Loyola U	200	6	4		4		2			
McNeese St U	425	2	0				0			
m New Orleans-U of	752	15	8	19	3	9	2	5		
Northeast Louisiana U	796	3	2		-	-	0	-		
Northwestern St U of LA	1135	5	5				2			
Southeastern Louisiana U	231	0	0				0			
Southern U & A&M Coll	868	14	21		-	-	6	-	-	
Southern U-New Orleans	212	18	12				2			
m Southwestern LA-U of	1207	0	4	10	5	7	2	5		
p Tulane U	986	5	5	18	10	2	6	0	3	0
Xavier U	855	18	16				17			

1997-98 UNDERGRAD 1997-98 MAJORS GRADUATI

	1996-97	MAJ	IORS		RADUATE					
	INTRO				FOREIGN	FIRST			MASTERS	
INSTITUTION	ENROLLMENT	JR	SR	TOTAL	FOREIGN	YEAR	BACH	MASTERS	ENROUTE	PHD
MAINE										
Bates Coll	275	14	9				14			
Bowdoin Coll	135	6	12				7			
Colby Coll  p Maine-U of	108 581	15 13	7	28	13	5	3 8	1	0	3
Southern Maine-U of	155	4	<u>6</u> 4	20	13	3	2	ı	U	<u> </u>
Southern Maine-0 0	100	4	4							
MARYLAND										
Frostburg St Coll	784	6	10				11			
p Johns Hopkins U	561	9	7	72	36	13	9	1	13	13
Loyola Coll	127	4	3				2	<u> </u>		
p Maryland-U of Balt Cnty	880	11	10	15	6	6	5	0	1	3
p Maryland-U of Coll Park	2384	22	39	199	93	30	15	3	13	27
Morgan St U	175	6	3				3			
Notre Dame-Coll of	41	4	3				3			
Salisbury State U	190	8	6				4			
St. Marys College of Maryland	122	4	3				6			
Towson St U	656	16	9				3			
US Naval Academy	1020	16	23				26			
Washington Coll	55	2	4				1			
Western Maryland Coll	56	3	2				2			
MASSACHUSETTS	400	•	4.4				_			
Amherst Coll	103	3	11	07			9			
p Boston Coll	489	5	2	27	22	6	11	1	0	5
p Boston U	1717 168	7	10	71 31	57 14	19 6	12	2	<u>3</u>	14 7
p Brandeis U Bridgewater St Coll	501	8	5 6	31	14	О	6 3		4	
p Clark U	91	<u>2</u> 4	5	16	5	5	9	0	0	3
Curry Coll	6	0	0	10	<u> </u>	<u> </u>	0	0	0	
Eastern Nazarene Coll	27	1	3				0			
Gordon Coll	38	1	3				3			
Hampshire Coll	45	4	2				1			
p Harvard U (w/ Radcliffe)	1233	68	<u>-</u> 77	140	51	23	55	2	9	21
p Harvard U (Appl Sci)	GRADUATE D			33	15	3		0	5	3
Holy Cross-Coll of the	166	7	7				13			
p Mass Inst of Tech (MIT)	762	39	64	260	121	58	58	4	1	45
p MA-U of Amherst	1401	22	12	57	37	12	9	5	3	4
m MA-U of Boston	_	12	12	10	2	2	6	8		
m MA-U of Dartmouth	779	15	8	14	12	3	1	13		
ρ MA-U of Lowell	546	10	15	62	26	8	9	18	3	16
Merrimack College	84	1	2				1			
Mount Holyoke Coll	88	4	3				11			
North Adams St Coll	24	3	2				4			
p Northeastern U	1100	6	3	57	55	13	2	1	2	9
Smith Coll	136	4	4				7			
Suffolk U	80	2	0	00			2			
p Tufts U	905	3	1	36		6	2	1	3	3
Wellesley Coll	107 25	10 7	5 4				3			
Wheaton Coll Williams Coll	244						9			
p Worcester Polytech Inst	630	10 14	15 18	10	7	2	7	0	0	2
Worcester St Coll	213	4	8	10			1	0	0	
Wordester St Con	213						'			
MICHIGAN										
Adrian Coll	27	0	0				0			
Albion Coll	96	5	2				6			
Alma Coll	94	3	5				5			
Andrews U	161	4	2				0			
Calvin Coll	202	2	4				3			
m Central Michigan U	688	5	3	11	8	5	1	2		
m Eastern Michigan U	1607	9	11	10	3	1	2	1		
Grand Valley St U	541	3	4				3			
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		1997-98						1996-97 PHYSICS DEGREES				
			RGRAI	)	1997-98			PHYSICS	EGREES			
	1996-97	MAJ	JORS	•	GRADUATE				MASTERS			
INSTITUTION	INTRO ENROLLMENT	JR	SR	TOTAL	FOREIGN	FIRST YEAR	ВАСН	MASTERS		PHD		
MICHIGAN CONT'D												
Hillsdale Coll	74	5	3				3					
Hope Coll Kalamazoo Coll	149 100	3 12	1 12				5 8					
Lawrence Technical U	411	1	0				4					
p Michigan St U	2372	42	32	115	51	22	8	7	12	19		
p Michigan Technological U	2334	12	7	22	15	7	3	1	0	4		
p Michigan-U of Ann Arbor	2436	10	29	120	47	25	21	3	5	18		
Michigan-U of Dearborn Michigan-U of Flint	426 252	<u>6</u> 2	12 6				6 3					
Northern Michigan U	244	3	4				2					
p Oakland U	484	2	7	27	10	1	5	2	0	0		
Saginaw Valley St Coll	252	4	3			-	3		-			
p Wayne St U	1293	7	9	45	30	10	2	3	1	4		
p Western Michigan U	1017	2	6	17	13	4	2	0	1	2		
MINNESOTA												
Augsburg Coll	101	0	6				2					
Bemidji St U	431	15	10				6					
Bethel Coll	97	7	15				8					
Carleton Coll	215	12	13				11					
Concordia Coll	91	3	5				5					
Gustavus Adolphus Coll	125	7	12				9 7					
Hamline U Macalester Coll	132 237	9 5	13 4				7					
m Mankato St U	928	12	18	6	2	2	5	2				
m Minnesota-U of Duluth	632	1	4	8	5	3	1					
p Minnesota-U of Mpls	2004	25	17	113	44	22	18	5	3	17		
Minnesota-U of Morris	160	5	0				2					
Moorhead St U	219	1	1				0					
St Catherine-Coll of	11	2	2				0					
St Cloud St U St John's U	614 160	5	3				2 1					
St Mary's Coll	71	3	2				2					
St Olaf Coll	244	16	16				9					
St Thomas-U of	134	3	1				2					
Southwest St U (1)	178						0					
Winona St U	430	6	11				12					
MISSISSIPPI												
Jackson St U	350	5	3				5					
Millsaps Coll	120	4	3				3					
Mississippi Coll	26	0	1				1					
p Mississippi St U	1248	13	12	9	5	3	2	3	0	1		
<ul><li>p Mississippi-U of</li><li>m Sthrn Mississippi-U of</li></ul>	331 572	5 4	12 11	20 3	<u>3</u>	0	4 0	<u>3</u> 1	1	2		
Tougaloo Coll	117	1	1	3	<u>'</u>	U	0	!				
- Todgalos Osli		•	<u> </u>									
MISSOURI												
Central Missouri St U	340	4	1				0					
Drury Coll	160	3	3				4					
Missouri Southern St Coll  p MO-U of Columbia	625 1110	<u>3</u>	23	37	21	12	7	4	0	5		
p MO-U of Kansas City	432	3	2 <u>3</u> 6	19	12	7	1	5	1	<u> </u>		
p MO-U of Rolla	765	19	11	29	14	4	14	3	3	5		
p MO-U of St Louis	294	9	2	14	6	4	6	3	2	0		
Northwest Missouri St U	137	2	0				1					
Rockhurst Coll	130	3	3				3					
St Louis U	331	4	3				3					
Southeast Missouri St U	296	5	5				6					
Southwest Missouri St U Truman State U	612 642	10 9	6 10				3 5					
p Washington U	873	3	15	60	16	13	8	0	4	7		
Westminster Coll	25	1	3				0	<del>`</del>	•	•		
William Jewell Coll	89	0	5				1					

Lincoln U 335 2 0 0

(1) Department is discontinuing physics major.

10

1996-97

p Cornell U (Appl Sci) (2) Same department.

p Cornell U (Phys)

1997-98 UNDERGRAD 1997-98 1996-97 MAJORS GRADUATE

Yeshiva U

<sup>(3)</sup> Graduate enrollment data incorporated into CUNY Grad Center enrollments.

1997-98 UNDERGRAD 1997-98 MAJORS GRADUATI

	1996-97		IORS		RADUATE					
	INTRO	Windo	Onc			FIRST			MASTERS	
INSTITUTION	ENROLLMENT	JR	SR	TOTAL	FOREIGN	YEAR	BACH	MASTERS	ENROUTE	PHD
NORTH CAROLINA										
m Appalachian St U	332	18	16	7	1	3	9	6		
Davidson Coll	167	7	14				3			
ρ Duke U	1063	11	18	59	18	10	7	1	11	12
m East Carolina U	974	15	9	8	4	4	6	5		
Elizabeth City St U	75	1	0				2			
Elon Coll	46	3	2				5			
Guilford Coll	50	4	5				4			
Lenoir-Rhyne Coll	99	2	2				2			
North Carolina A&T St U	1193	6	5				6			
North Carolina Central U	60	8	4				0			
p North Carolina St U	2835	29	32	85	14	16	15	1	0	5
NC-U of Asheville	408	5	9				5			
p NC-U of Chapel Hill	884	15	17	61	16	11	14	2	1	6
m NC-U of Charlotte	855	10	11	12	4	5	6	3		
NC-U of Greensboro	430	2	2				3			
NC-U of Wilmington	270	10	9				11			
Shaw U	29	5	0				2			
p Wake Forest U	348	13	9	17	2	1	5	0	0	2
Western Carolina U	410	0	3				0			
NORTH DAKOTA										
Minot St U	54	0	1				0			
p North Dakota St U	765	5	5	7	7	3	1	0	0	0
p North Dakota-U of	584	1	6	8	2	2	1	1	1	2
OHIO										
p Air Force Inst of Tech	GRADUATE [			38	0	13		8	0	10
m Akron-U of	330	9	12	13	4	4	4	6		
Antioch Coll	20	2	1				0			
Ashland U	90	0	0				0			
Baldwin-Wallace Coll	587	0	3				8			
Bluffton Coll	232	2	0				2			
m Bowling Green St U	695	2	4	9	9	2	1	2		
p Case Western Reserve U	514	7	11	35	22	8	14	0	0	5
p Cincinnati-U of	1555	6	7	56	44	13	6	5	5	6
m Cleveland St U	652	5	8	5	0	2	6	1		
Dayton-U of	1563	4	7				4			
Denison U	66	9	6				2			
Heidelberg Coll	102	0	1				2			
Hiram Coll	37	0	1				2			
m John Carroll U	379	3	11	2	0	1	6	5		
p Kent St U	3190	5	15	54	40	13	5	7	1	3
Kenyon Coll	72	5	11				3			
Marietta Coll	40	0	1				0			
m Miami U	1315	20	19	12	2	5	14	5		
Mount Union Coll	24	3	2				0			
Muskingum Coll	49	0	2				2			
Oberlin Coll	80	5	8				12			
Ohio Northern U	298	2	0				2			
p Ohio St U	3206		58	128	57	36	15	7	12	21
p Ohio U	2080	3	6	54	41	13	4	3	2	10
Ohio Wesleyan U	43	3	6				2			
Otterbein Coll	122	3	0				2			
p Toledo-U of	1109	5	19	35	20	5	7	7	0	4
Wittenberg U	81	7	4				13			
Wooster-Coll of	103	10	7				9			
m Wright St U	544	4	6	9	2	3	2	4		
Xavier U	409	6	5				10			
Youngstown St U	420	4	2				1			

1997-98 UNDERGRAD 1997-98 MAJORS GRADUATE

			RGRAD		1997-98					
	1996-97	MAJ	IORS	C	RADUATE				MACTERO	
	INTRO					FIRST YEAR			MASTERS	
INSTITUTION	ENROLLMENT	JR	SR	TOTAL	FOREIGN	YEAR	BACH	MASTERS	ENROUTE	PHD
OKLAHOMA										
Cameron U	90	4	3				2			
m Central OK-U of	415	9	16	9	7	2	6	2		
East Central OK St U	118	2	3				2			
Northeastern OK St U	217	5	12				2			
Oklahoma Baptist U	220	3	1				2			
Oklahoma City U	35	4	0				1			
p Oklahoma St U	802	4	5	41	15	12	6	2	0	5
ρ Oklahoma-U of	1584	14	36	50	11	17	8	1	1	5
OK-U of Sci and Arts	190	0	1				0			
Oral Roberts U	56	0	2				0			
Southeastern OK State	120	4	4				1			
Southern Nazarene U	47	4	4				3			
Southwestern OK State	149	6	1				5			
Tulsa-U of	240	1	3				2			
OREGON										
Eastern Oregon State Coll	69	4	6				2			
Lewis & Clark Coll	212	6	5				1			
Linfield Coll	126	12	7				7			
p Oregon St U	1163	16	11	58	18	9	5	6	7	7
p Oregon-U of	566	19	29	75	38	15	9	3	4	10
Pacific U	144	3	5				4			
p Portland St U	444	6	21	25	9	8	18	8	0	3
Portland-U of	165	5	5				3			
Reed Coll	109	16	21				21			
Southern Oregon St Coll	340	4	7				4			
Willamette U	157	5	7				7			
PENNSYLVANIA										
Allegheny Coll	255	8	8				5			
Bloomsburg U	637	1	3				2			
p Bryn Mawr Coll	186	7	12	6	2	1	15	1	0	0
Bucknell U	350	9	5				3			
California U of Pa	375	0	1				1			
p Carnegie Mellon U	784	33	16	57	36	13	15	0	10	7
Clarion U of Pa	209	4	2				1			
Dickinson Coll	94	7	6				7			
p Drexel U	785	4	3	28	23	6	3	2	1	5
Duquesne U	380	1	4				1			
East Stroudsburg U	198	3	0				0			
Edinboro U	434	3	3				7			
Elizabethtown Coll	62	0	1				1			
Franklin & Marshall Coll	220	6	8				7			
Geneva Coll	47	1	0				1			
Gettysburg Coll	95	4	3				2			
Grove City Coll	521	9	6				5			
Haverford Coll	86	9	9				6			
m Indiana U of PA	1003	10	17	9	5	4	3	2		
Juniata Coll	92	1	0				3			
Kutztown U	209	3	2				3			
Lafayette Coll	270	2	2				2			
Lebanon Valley Coll	93	4	6				4			
p Lehigh U	652	4	6	40	19	10	7	3	3	2
Lincoln U	196	6	5				8			
Lock Haven U	124	1	0				0			
Lycoming Coll	40	5	3				5			
Mansfield U Millersville U	36 400	5 11	4				6 8			
Moravian Coll	400 64	11	21				2			
IVIOI AVIAI I COII	04	ı	2							

1997-98 UNDERGRAD 1997-98 7 MAJORS GRADUATE

1996-97 **MASTERS INTRO** FIRST YEAR INSTITUTION **ENROLLMENT** JR SR **TOTAL FOREIGN** BACH MASTERS ENROUTE PHD PENNSYLVANIA CONT'D Muhlenberg Coll p Pennsylvania St U Pennsylvania St U-Erie p Pennsylvania-U of p Pittsburgh-U of St Josephs U St Vincent Coll Scranton-U of Shippensburg U Slippery Rock U Susquéhanna U Swarthmore Coll Temple U Δ Thiel Coll **Ursinus Coll** Villanova U Wash. & Jefferson Coll West Chester U Westminster Coll Widener U m Wilkes U La Salle U RHODE ISLAND p Brown U Providence Coll Rhode Island Coll p Rhode Island-U of SOUTH CAROLINA Benedict Coll Bob Jones U Charleston-Coll of Citadel, The p Clemson U Erskine Coll Francis Marion U Furman U Presbyterian Coll South Carolina St U South Carolina-U of Wofford Coll SOUTH DAKOTA Augustana Coll Dakota State Col m SD Sch of Mines & Tech m South Dakota St U South Dakota-U of **TENNESSEE** Austin Peay St U Belmont U Carson-Newman Coll (4) Christian Brothers U David Lipscomb U East Tennessee St U m Fisk U King Coll m Memphis-U of Middle Tennessee St U Rhodes Coll South-U of the 

(4) Department is discontinuing physics major.

1997-98
UNDERGRAD 1997-98
MAJORS GRADUAT

1996-97 **GRADUATE MASTERS INTRO** FIRST YEAR BACH MASTERS ENROUTE INSTITUTION **ENROLLMENT** JR SR TOTAL FOREIGN PHD TENNESSEE CONT'D Southern Adventist U Tennessee St U Tennessee Tech U TN-U of Chattanooga TN-U of Knoxville TN-U of Space Inst GRADUATE DEPT ONLY Vanderbilt U **TEXAS** Abilene Christian U Angelo St U Austin Coll p Baylor U Dallas-U of m Texas A&M, Commerce Houston Baptist U <del>257</del>2 p Houston-U of Lamar U McMurry Coll ρ North Texas - U of Prairie View A&M U p Rice U 1() St Mary's U m Sam Houston St U p Southern Methodist U m Southwest Texas St U Southwestern U m Stephen F Austin St U Tarieton St U Texas A&M, College Station <del>-</del>20 Texas A&M, Kingsville p Texas Christian U Texas Lutheran Coll Texas Tech U p Texas-U of Arlington Δ Texas-U of Austin р p Texas-U of Dallas m Texas-U of El Paso Texas-U of Pan American Texas-U of San Antonio Trinity U West Texas A&M U UTAH p Brigham Young U p Utah St U Utah-U of р Weber St U Westminster Coll VERMONT Marlboro Coll Middlebury Coll Norwich U St Michael's Coll m Vermont-U of VIRGINIA Bridgewater Coll m Christopher Newport U Emory & Henry Coll m George Mason U Hampden-Sydney Coll p Hampton U 

1997-98 UNDERGRAD 1997-98 MAJORS GRADUATE

1996-97 **MASTERS INTRO** FIRST YEAR BACH MASTERS ENROUTE INSTITUTION **ENROLLMENT** JR SR TOTAL FOREIGN PHD VIRGINIA CONT'D Hollins Coll James Madison U Longwood Coll Lynchburg Coll Mary Washington Coll Norfolk St U ρ Old Dominion U Randolph-Macon Coll Randolph-Macon Womens Coll Richmond-U of Roanoke Coll Sweet Briar Coll m Virginia Commonwealth U Virginia Military Inst p Virginia Tech m Virginia St U p Virginia-U of Washington & Lee U

P Coll of William & Mary U WASHINGTON Central Washington U Eastern Washington U Gonzaga U Pacific Lutheran U Puget Sound-U of Seattle Pacific U Seattle U Walla Walla Coll p Washington St U Washington-U of Western Washington U Whitman Coll Whitworth Coll **WEST VIRGINIA** Bethany Coll Marshall U W. Virginia Inst of Tech West Virginia U р W. Virginia Wesleyan Coll Wheeling Jesuit Coll WISCONSIN Beloit Coll Carthage Coll Lawrence U Marquette U Ripon Coll St Norbert Coll WI-U of Eau Claire WI-U of Green Bay WI-U of La Crosse p WI-U of Madison WI-U of Milwaukee m WI-U of Oshkosh WI-U of Parkside WI-U of Platteville O WI-U of River Falls WI-U of Stevens Point WI-U of Whitewater WYOMING p Wyoming-U of