

One Physics Ellipse College Park, MD 20740-3843 EDUCATION AND EMPLOYMENT STATISTICS DIVISION

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September 1994

DATA ON PHYSICS ENROLLMENTS AND DEGREES

A SUPPLEMENT

The detailed data from the annual survey of Enrollments and Degrees are presented in this supplement. The 1992-93 physics degrees and the 1993-94 physics enrollments are listed for each of the 747 physics degree-granting departments at colleges and universities in the United States.

The data shown for the institutions are listed alphabetically by state. The enrollment data consists of annual introductory physics courses, the junior and senior physics majors, total number of graduate physics students and the foreign and first year graduate students included in that total. Presented in the right hand column are the physics degrees granted at all levels. Data on undergraduates who are in their fifth or more year of undergraduate study are reported when supplied by the department. Fields with the data omitted are cases where the department does not have students in that category or did not supply us with the information.

Notations used in this supplement:

- * Department grants master's degree as its highest degree. Some degree recipients in this category may continue physics graduate study at another institution (N=79).
- ** Department grants a doctorate as its highest physics degree (N=183).
- e Department did not contribute to this year's survey. Figures presented for these institutions are estimates based on data supplied by that institution in an earlier year.
- 1 Department has no undergraduate program in physics (N=7).
- MASTR Is used to indicate masters degrees from masters departments or masters degree recipients who have left a doctorate department.
- MASTR Is used to indicate a masters enroute to a physics Phd at a doctorate-granting department.

1992 – 93 DEGREES

	UNDERGRA	DUAT	E STU	DENTS	GRAD	DUATE STUD	ENTS				
INSTITUTION	INTRO ENROLLMENT	JR	SEN	5+ YR SEN	TOTAL	FOREIGN	#1ST YEAR	ВАСН	MASTR	MASTR ENR	PHD
ALABAMA		,,,,								<u> </u>	
**Alabama A&M U	900	3	3	5	45	18	8	3	3	5	2
**AL-U of Birmingham	900	6	3	3	34	16	8	4	0	2	3
**AL – U of Huntsville	500	15	15	6	110	20	21	25	2	9	6
**AL-U of Univ./Tuscaloosa	843	8	4	0	33	19	8	2	4	0	1
**Auburn U	2107	7	11		49	19	13	9	0	0	3
Birmingham - Southern Coll	60	2	3					0			
Jacksonville St U	75	2	1					1			
North Alabama – U of	195	3	6	3				1			
Samford U	182	1	0	0				1			
South Alabama – U of	665	3	2	1				2			
Stillman Coll	30	0	1	1				1		**********************	
Talladega Coll	e 60	4	1					3			
Tuskegee Inst	300	31	10	10				12			
ALASKA		_	_	_			_		•		^
**Alaska-U of	241	2	3	0	45	22	8	3	0	3	2
ARIZONA	4040	=0	60		94	30	27	11	6	0	8
**Arizona State U **Arizona – U of	1043 4384	50 63	60 108		101	40	29	26	2	2	10
	585	5	5	2	101		23	20			
Northern Arizona U	262	5	- 3	۷							~~~~~~~~~~~
ARKANSAS											
Arkansas St U	170	2	3	1				5			
**AR-U of Fayetteville	980	5	9		33	10	6	1	1	1	0
AR-U of Little Rock	380	3	3				_	5		·	
	e 240		0					2			
AR-U of Pine Bluff	62	0	0					0			
U of Central Arkansas	1269	6	4	2				2		8°4 and annual and and an 8°4' annual and annual 6°4' and and and 6°7' a	
Harding U	86	5	0	0				4			
Henderson St U	159	4	3	1				1			
Hendrix Coll	151	5	6					4			~~~~
Ouachita Baptist U	29	2	1	1				2			
Southern Arkansas U	78	1	0	0				2			
CALIFORNIA											
**Cal Inst of Tech	210	32	38		159	77	27	25	0	20	24
Cal Poly St U – San L.O.	1575	11	40				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	4			
Cal St U-Bakersfield	80	2	2					4	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Cal St Poly U-Pomona	1400	24	21	4	····			10		1100 mm m m m m m m m m m m m m m m m m	
	e 160	2	10					3			
Cal St U-Dominguez Hills		4	4	1							
*Cal St U – Fresno	1010	6	11	6	9	5	2	5	5		****************
	e 566	15	25			~~~~		20			
Cal St U-Hayward	546	5	12	2				3	40		
*Cal St U-Long Beach	1650	7	24		39	5	9	3	10		
*Cal St U-Los Angeles	1075	10	18	7	17	5	2	1 00	4	***********	
*Cal St U-Northridge	860	19	24	3	40	10	8	20 9	7		
Cal St U - Sacramento	756	12	6	4						~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Cal St U-San Bernardino	243	5	15					5 3	 -		
Cal St U-Stanislaus	318	3	3	4						4.0	40
**CA-U of Berkeley	2600	30	78	10	264	38	33	72	<u>1</u>	18	42
**CA – U of Davis	1814	27	36	4	88	10	13 24	27	2	9	12
1**CA - U of Davis (Appl Sci)	4000				65	5			4	11	7
**CA – U of Irvine	1382	49	64	29	89	29	15	42 30		19	
**CA-U of Los Angeles	2954	51	53	15	151	42	21 9	19	2 4	19 7	22 5
**CA – U of Riverside	669	11	9	2	51	19 39	31	43	2	21	23
**CA-U of San Diego	3065	61	60	40	149	12	21	26	2	21	11
**CA-U of Santa Barbara	1890	35 57	32 56	5 5	120 52	11	8	20	2	4	2
**CA-U of Santa Cruz	622	57	96	5	J <u>~</u>		· ·	1 20		-	

1992 - 93**DEGREES**

1993 - 94 **PHYSICS ENROLLMENTS**

**Delaware – U of

1992 - 93 DEGREES

GRADUATE STUDENTS

1992 - 93 **DEGREES**

1992 - 93 DEGREES

Western Carolina U

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1992 - 93 DEGREES

	UNDERGRADUATE STUDENTS			ENTS	GRADUA						
INSTITUTION	INTRO ENROLLMENT	JR	SEN	5+ YR SEN	TOTAL	FOREIGN	#1ST YEAR	BACH I	MASTR	MASTR ENR	PHD
NORTH DAKOTA	LITTIOLEMENT	011			10171						
Minot St U	_! e 107	0	0					2			
**North Dakota St U	1020	11	3	4	12	8	5	9	1	1	2
**North Dakota-U of	580	6	8		15	4	6	2	0	3	3
HOM DANGE CO											
OHIO	٦							l			
1**Air Force Inst of Tech					53	0	10		9	2	5
*Akron-U of	590	12	14	1	33	17	11	5	13		
Antioch Coll	20	1	0					2			
Baldwin-Wallace Coll	590	12	2	0				2			-
Bluffton Coll	85	2	0					4	-		
*Bowling Green St U	886	7	7	0	12	9	2	3	7		
**Case Western Reserve U	560	16	12	1	40	21	8	14	6	0	8
**Cincinnati – U of	1379	4	4	4	71	47	15	4	6	10	6
	1185	19	0	3	15	4	4	6	4	F 14	
*Cleveland St U	825		6	<u> </u>	13		-	4			
Dayton-U of	80	<u>7</u>						5			
Denison U		5	6					1 8			***************************************
Heidelberg Coll	48	2	2								
Hiram Coll	47	4	3	1				3			
*John Carroll U	558	7	3	0	10	0	3	9	6		
**Kent St U	2715	12	14		72	47	14	3	2	0	5
Kenyon Coll	46	0	7	0				6			
Marietta Coll	e 10	0	0					0			
*Miami U	994	27	26	15	13	4	5	31	6		
Mount Union Coll	35	4	1					1			
Oberlin Coll	383	11	10	0				13			
Ohio Northern U	170	1	1	0				0			
**Ohio St U	3228	24	50	2	169	83	18	20	6	7	14
**Ohio U	1358	6	10	2	56	35	15	0	2	2	10
Ohio Wesleyan U	27	8	- 5					10			
Otterbein Coll	135	2	2	1				2			
**Toledo – U of	860	10	13		33	23	11	3	6	7	4
Wittenberg U	123	3	2					3			
Wooster – U of	280	8	6	1				10			
	572	6	10	 '	11	4	4	1 1	5		
*Wright St U	257	17	3	2				6			
Xavier U	550	3	1					Ö			
Youngstown St U	330							†			
OKLAHOMA											
Cameron U	e 196	5	5					4			
*Central OK-U of	150	17	26	2	15	6	7	8	4		
East Central OK St U	171	5	2	2			······································	3			
Northeastern OK St U	236	10	11	_ _				5	**********************	*********************	
	143	1	0	0				1 0			
Oklahoma Baptist U			1					1			· · · · · · · · · · · · · · · · · · ·
Oklahoma City U		2			40	12	4	3	1	1	9
**Oklahoma St U	870	8	4	0	43		7	6	4	1	5
**Oklahoma – U of	1692	11	29		42	14			4	I	
OK-U of Sci and Arts	e 258	1	1					0			
Oral Roberts U	25	2						0			
Southeastern OK State	59	2						6			
Southern Nazarene U	65	5	5	11				1			
Southwestern OK State	220	6	10	0				7			
Tulsa – U of	265	4	3					1 1			
OREGON											
Eastern Oregon State Coll	67	7		3			ann	2			
Lewis & Clark Coll	387	7	5	0				6			
Linfield Coll	50	1						7			
1**OR Grad.Inst.of Sci.& Tecl					22	9	11				4
**Oregon St U	1210	15	14	14	75	34	30	19	1	15	6
**Oregon – U of	711	15		12	124	70	18	22	12	10	17
	134	6		1				4			
Pacific U	330	10			27	5	12	5	5	0	0
**Portland St U	J3U	IU			٤١	<u>J</u>					

1992 – 93 DEGREES

UNDERGRADUATE STUDENTS GRADUATE STUDENTS

INSTITUTION	INTRO ENROLLMENT	JR	SEN	5+ YR SEN	TOTAL	FOREIGN	#1ST YEAR	ВАСН		MASTR ENR	PHD
OREGON CONTINUED	LIVITORIA								-		
Portland – U of	 e 112	3	3					3			
Reed Coll	100	20	8	0	***************************************			12			
Southern Oregon St U	821	6	<u>5</u>	1				8			
Willamette U	65	5	4					2			
willamette U	63				22214142211						
PENNSYLVANIA		_	_	_				_,			
Albright Coll	55	5	5	0				7			
Allegheny Coll	139	10	5					6			
Bloomsburg St Coll	145	5	9	0				11			
**Bryn Mawr Coll	110	11	11	0	7	1	0	8	1	0	0
Bucknell U	350	6	1	0				5			
California U of Pa	241	4	7					3			
**Carnegie Mellon U	852	27	17	1	67	35	12	20	0	88	9
Clarion St Coll	248	4	2	5				5			
Dickinson Coll	61	6	4				· · · · · · · · · · · · · · · · · · ·	11			
**Drexel U	650	10	9	8	40	15	12	10	11	5	5
Duquesne U	707	7	7	1				3			
East Stroudsburg Univ	144	8	5	0				9			
Edinboro U	515	7	5					6			
Elizabethtown Coll	40	1	0	1				1			
Franklin & Marshall Coll	150	11	10					10			
Gannon U	170	0	0	1				1			
Geneva Coll	e 50	ō	1					0			
Gettysburg Coll	e 100	10	: 7					3			
Grove City Coll	223	4	9	2				3			
Haverford Coll	116	8	16	0				18			
	623	10	18	0	18	2	6	4	4		
*Indiana U of Pa	83	2	2	V	10			2			
Juniata Coll	83 25	0	_					1			
King's Coll		~~~~~						2		-	
Kutztown St Coll	193	6	5	1				2			
Lafayette Coll	250	. 2	2								
La Salle Coll	50	0	2	0				0			
Lebanon Valley Coll	100	4	1	0			4.8	1			
**Lehigh U	750	6	6	1	51	18	14	7	4	3	8
Lincoln U	44	7	5	2				5			
Lock Haven St Coll	e 160	4	2					4			
Lycoming Coll	33	4	4					6			
Mansfield U	90	12	8	1				7			
Millersville U	415	19	21	0				8			
Moravian Coll	55	3	1					4		~~~~	
Muhlenberg Coll	80	2	2	0				1			
**Pennsylvania St U	2975	23	19	2000000	78	52	25	16	6	0	7
**Pennsylvania –U of	963	11	9	2	118	54	14	17	3	3	16
**Pittsburgh – U of	1159	12	13		94	44	22	11	6	9	9
St Josephs U	85	1	2	1				2			
St Vincent Coll	e 160	5	6				,	3			
Scranton – U of	260	4		0				7			
Shippensburg U	456	10	7					8			
	17	8	10					2			
Slippery Rock U	40	0	***************************************	1			~~~	6			
Susquehanna U			8	0				9			
Swarthmore Coll	150	11	e		8.8	33	7	4	1	9	4
**Temple U	1093	8			44	აა		1 - 5 -			
Thiel Coll	36	0		0							
Ursinus Coll	110	2		1				2			
Villanova U	544	3						7			
Wash. & Jefferson Coll	60	2	~					2			
West Chester U	482	6						3			
Westminster Coll	70	4						5			
Widener U	238	2	1	0				2			
	500	2					2	3	1		

1992 - 93 DEGREES

GRADUATE STUDENTS

UNDERGRADUATE STUDENTS

1992 - 93 DEGREES

	UNDERGRAD	STUD	ENIS	GRADU							
INSTITUTION	INTRO ENROLLMENT	JR	SEN	5+ YR SEN	TOTAL	FOREIGN	#1ST YEAR	RACH	MASTR	MASTR ENR	PHD
TEXAS CONTINUED	LIVITOLLIVILITI		OLIV	OLIT	TOTAL	1 OILIOIT			111111111111111111111111111111111111111	1	1 110
Southwestern U	60	3	1	0				2			
*Stephen F Austin St U	1020	12	9	***************************************	7	0	2	7	2		
Tarleton St U	122	2	1		***************************************			6			
Texas A&I U	e 374	2	1				~~~~	3			
**Texas A&M U	1597	22	34		129	66	26	31	5	0	15
**Texas Christian U	154	3	2	1	19	10	4	2	1	2	4
**Texas Tech U	1295	9	18		47	25	6	7	3	5	3
**Texas-U of Arlington	1288	8	24	6	34	19	6	9	4	1	4
**Texas-U of Austin	2827	50	34	30	338	142	46	19	7	0	31
**Texas-U of Dallas	225	26	14	0	100	21	23	22	4	9	4
*Texas-U of El Paso	530	8	5	3	11	7	3	5	3		···
Texas-U of Pan American	453	4	0	0				0			
Texas-U of San Antonio	422	5	5					7		···	
Trinity U	235	6	2	1				6			
West Texas St U	e 322	3	12					3			
	ı										
UTAH		w	4				_		_	_	_
**Brigham Young U	1851	50	45	27	33	13	6	33	2	3	2
**Utah St U	1095	48	9		48	22	10	. 8	4	0	2
**Utah – U of	1700	25	48	6	107	56	25	18	11	9	7
Weber St Coll	364	11	29	5				10			
Westminster Coll	24	1	0	3				0			
	1										
VERMONT		_	_								
Marlboro Coli	13	0	0			-		<u> </u>			
	e 286	15	10					9			
Norwich U	154	1	1	0				0			
St Michael Coll	35		1					0			
*Vermont-U of	733	4	5		16	2	4	10	3		
VIRGINIA											
Bridgewater Coll	96	4	2	0				2			
	e 300	15	10			······		4			
	e 300 54	2	3	0				4			
Emory & Henry Coll *George Mason U	0	10	10		20	8	4	4	4		
Hampden – Sydney Coll	50	3	3	0	20		····	3	**		
**Hampton University	355	4	3	4	34	15	6	5	8	3	0
Hollins Coll	50	0	1			- 10		ő		<u>V</u>	
James Madison U	759	9	11	1		······		6			·····
Longwood Coll	125	10	10	- 1				10	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
*Lynchburg Coll	143	3	5	1	2	0	0	4	0		
Mary Washington Coll	149	12	14	0	<u> </u>	· · · · · · · · · · · · · · · · · · ·	<u>~</u>	11			
	e 300	6	5	1				4			
**Old Dominion U	729	25	10	5	49	16	5	5	2	1	2
Randolph-Macon Coll	62	3	1	2			<u>~</u>	1		·	
Randolph Macon Womans		1	Ö	<u>_</u>				3			
Richmond – U of	191	4	3	····		···		4			
Roanoke Coll		7	4	0				2		·	
Sweet Briar Coll	1/1			0		· · · · · · · · · · · · · · · · · · ·		4			
Sweet Dilai Coli	171 38	2	1	U							
	171 38 465		1 16	0	14	1	2	7	1		
*Virginia Commonwealth U	38 465	2 11 2			14	1	2		1		
*Virginia Commonwealth U Virginia Military Inst	38 465 116	11 2	16 3	0	14		2 15	7	0	4	4
*Virginia Commonwealth U Virginia Military Inst **Virginia Polytech Inst	38 465	11	16			1 24 3		7 4	*****	4	4
*Virginia Commonwealth U Virginia Military Inst **Virginia Polytech Inst *Virginia St U	38 465 116 2233 102	11 2 38	16 3 20	0	47 12	24 3	15	7 4 12	0		
*Virginia Commonwealth U Virginia Military Inst **Virginia Polytech Inst *Virginia St U **Virginia – U of	38 465 116 2233 102 1438	11 2 38 5 33	16 3 20 4 17	0 11	47	24	15 7	7 4 12 2	0	4 2	13
*Virginia Commonwealth U Virginia Military Inst **Virginia Polytech Inst *Virginia St U **Virginia – U of Washington & Lee U	38 465 116 2233 102 1438 125	11 2 38 5	16 3 20 4	0 11	47 12 87	24 3	15 7	7 4 12 2 31	0		
*Virginia Commonwealth U Virginia Military Inst **Virginia Polytech Inst *Virginia St U **Virginia – U of	38 465 116 2233 102 1438	11 2 38 5 33 4	16 3 20 4 17 5	11	47 12	24 3 31	15 7 18	7 4 12 2 31 3	0 6 3	2	13
*Virginia Commonwealth U Virginia Military Inst **Virginia Polytech Inst *Virginia St U **Virginia – U of Washington & Lee U **Coll of William & Mary	38 465 116 2233 102 1438 125	11 2 38 5 33 4	16 3 20 4 17 5	11	47 12 87	24 3 31	15 7 18	7 4 12 2 31 3	0 6 3	2	13
*Virginia Commonwealth U Virginia Military Inst **Virginia Polytech Inst *Virginia St U **Virginia – U of Washington & Lee U **Coll of William & Mary WASHINGTON	38 465 116 2233 102 1438 125	11 2 38 5 33 4 19	16 3 20 4 17 5	11	47 12 87	24 3 31	15 7 18	7 4 12 2 31 3	0 6 3	2	13
*Virginia Commonwealth U Virginia Military Inst **Virginia Polytech Inst *Virginia St U **Virginia – U of Washington & Lee U **Coll of William & Mary WASHINGTON Central Washington U	38 465 116 2233 102 1438 125 283	11 2 38 5 33 4	16 3 20 4 17 5	11	47 12 87	24 3 31	15 7 18	7 4 12 2 31 3 36	0 6 3	2	13
*Virginia Commonwealth U Virginia Military Inst **Virginia Polytech Inst *Virginia St U **Virginia – U of Washington & Lee U **Coll of William & Mary WASHINGTON Central Washington U Eastern Washington U	38 465 116 2233 102 1438 125 283	11 2 38 5 33 4 19	16 3 20 4 17 5 22	11 1 0	47 12 87	24 3 31	15 7 18	7 4 12 2 31 3 36	0 6 3	2	13
*Virginia Commonwealth U Virginia Military Inst **Virginia Polytech Inst *Virginia St U **Virginia – U of Washington & Lee U **Coll of William & Mary WASHINGTON Central Washington U	38 465 116 2233 102 1438 125 283	11 2 38 5 33 4 19	16 3 20 4 17 5 22	11 1 0	47 12 87	24 3 31	15 7 18	7 4 12 2 31 3 36	0 6 3	2	13

GRADUATE STUDENTS

UNDERGRADUATE STUDENTS

1992 - 93 DEGREES

INTRO 5+ YR #1ST MASTR INSTITUTION ENROLLMENT JR SEN SEN TOTAL FOREIGN YEAR BACH MASTR ENR PHD WASHINGTON CONTINUED Seattle Pacific U Seattle U Walla Walla Coli **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 W. Virginia Wesleyan Col Wheeling Jesuit Coll WISCONSIN Beloit Coll Carroll 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 е **WI-U of Madison **WI-U of Milwaukee *WI-U of Oshkosh WI-U of Parkside e WI-U of Platteville WI-U of River Falls WI-U of Stevens Point WI-U of Whitewater WYOMING **Wyoming-U of