

# Roster of Physics Departments with Enrollment and Degree Data, 2012

Results from the 2012 Survey of Enrollments and Degrees

Starr Nicholson and Patrick J. Mulvey

This roster contains detailed data from the annual Survey of Enrollments and Degrees. The survey was conducted in the fall of 2012 and covers all degree-granting physics departments in the United States.

The number of physics degrees earned in the U.S. continues to rise with bachelor's and PhDs yet again reaching all-time highs. The 6,776 physics bachelor's degrees awarded in the 2011-2012 academic year represent an 8% increase over the previous year and an 86% increase from a recent low in 1999. Similarly, the number of PhDs (1,762) in the class of 2012 is up 4% from the previous year and 62% from a recent low in 2004.

| Total<br>Physics Degrees<br>Academic Year<br>2011-2012 |       |
|--|-------|
| Bachelor's   | 6,776 |
| Exiting<br>Master's                                    | 801   |
| Enroute<br>Master's                                    | 992   |
| PhDs   | 1,762 |

| Total<br>Physics Enrollments<br>Fall 2012 |        |
|---|--------|
| Juniors                                   | 9,566  |
| Seniors                                   | 12,144 |
| 1 <sup>st</sup> Yr Grad                   | 3,294  |
| Total Grad                                | 15,361 |

| Number of Departments<br>by Highest Degree<br>Offered Academic Year<br>2011-2012 |     |
|--|-----|
| Bachelor's   | 494 |
| Master's   | 62  |
| PhD  | 195 |
| Total<br>Departments   | 751 |

Of the 751 degree-granting physics departments, 703 (94%) contributed to the data supplied in this year's roster. The totals above include data from responding departments as well as estimated data for the 48 non-responding departments.

| Trend in physics enrollments and degrees, academic years 2001 to 2013. |                           |                  |       |   |         |                                      |        |
|--|---------------------------|------------------|-------|---|---------|--------------------------------------|--------|
| Academic Year  | Number of physics degrees |                  |       | Undergraduate physics major enrollments |         | Graduate physics student enrollments |        |
|  | Bachelor's                | Exiting Master's | PhD's | Juniors                                 | Seniors | 1 <sup>st</sup> -year                | Total  |
| 2001-02  | 4,305                     | 657              | 1,095 | 5,599                                   | 6,521   | 2,777                                | 11,402 |
| 2002-03  | 4,553                     | 672              | 1,106 | 6,026                                   | 7,104   | 2,875                                | 11,995 |
| 2003-04  | 4,965                     | 716              | 1,090 | 6,333                                   | 7,532   | 3,168                                | 12,141 |
| 2004-05  | 5,113                     | 798              | 1,244 | 6,817                                   | 8,102   | 3,040                                | 13,738 |
| 2005-06  | 5,373                     | 799              | 1,380 | 7,141                                   | 8,272   | 2,984                                | 13,889 |
| 2006-07  | 5,755                     | 824              | 1,460 | 7,072                                   | 8,651   | 2,967                                | 14,114 |
| 2007-08  | 5,767                     | 790              | 1,499 | 7,444                                   | 9,037   | 3,069                                | 14,326 |
| 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                     | 735              | 1,688 | 8,851                                   | 10,567  | 3,164                                | 15,182 |
| 2011-12  | 6,776                     | 801              | 1,762 | 9,236                                   | 11,399  | 3,108                                | 15,152 |
| 2012-13  |                           |                  |       | 9,566                                   | 12,144  | 3,294                                | 15,361 |

**Notations used in this roster:**

- m* Master's is the department's highest physics degree (N=62).
- p* PhD is the department's highest physics degree (N=195).
- s* This institution also has a separate astronomy department (N=37).
- c* This is a combined department, offering degrees in both physics and astronomy (N=40). Data concerning the astronomy portion of their program can be found in the "Roster of Astronomy Departments, 2012".
- GRADUATE ONLY Department has no undergraduate program in physics (N=8).
- FIRST YEAR This column includes graduate students who were new to the department in the fall 2012 as well as students who entered the department in the previous winter, spring and summer.
- EXITING MASTER'S 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.

| INSTITUTION                   | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |    | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |    |
|-------------------------------|---|-----------------------------|--------------------------------------|----|--------------------------------|---------|---------------|----------------------------|---------------------|------|----|
|                               | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |    |
| <b>ALABAMA</b>                |   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| p Alabama A&M U               | 432   | 487                         | 6                                    | 5  | 23                             | 3       | 4             | 2                          | 1                   | 5    |    |
| p AL-U of, Birmingham         | 771   | 732                         | 7                                    | 14 | 35                             | 11      | 5             | 5                          | 1                   | 4    |    |
| p AL-U of, Huntsville         | 623   | 72                          | 20                                   | 27 | 59                             | 19      | 16            | 22                         | 6                   | 5    |    |
| p AL-U of, Tuscaloosa         | 1304  | 965                         | 19                                   | 25 | 43                             | 25      | 5             | 8                          | 2                   | 5    |    |
| p Auburn U                    | 2268  | 254                         | 16                                   | 22 | 53                             | 21      | 12            | 3                          | 1                   | 9    |    |
| Birmingham-Southern Coll      | DATA NOT PROVIDED   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| North Alabama-U of            | 84  | 36                          | 0                                    | 2  |                                |         |               | 2                          |                     |      |    |
| Samford U                     | 177   | 91                          | 8                                    | 2  |                                |         |               | 0                          |                     |      |    |
| South Alabama-U of            | 997   | 92                          | 5                                    | 7  |                                |         |               | 2                          |                     |      |    |
| Tuskegee U                    | 1093  | 95                          | 15                                   | 8  |                                |         |               | 5                          |                     |      |    |
| <b>ALASKA</b>                 |   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| p Alaska-U of, Fairbanks      | DATA NOT PROVIDED   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| <b>ARIZONA</b>                |   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| p Arizona State U             | s   | 3367                        | 504                                  | 72 | 79                             | 121     | 57            | 42                         | 34                  | 15   | 26 |
| p Arizona-U of                | s   | 2084                        | 0                                    | 33 | 36                             | 77      | 36            | 16                         | 26                  | 4    | 13 |
| Embry-Riddle Aeronautical U   |   | 390                         | 0                                    | 13 | 12                             |         |               |                            | 12                  |      |    |
| m Northern Arizona U          | c   | 1234                        | 0                                    | 35 | 30                             | 18      | 3             | 4                          | 27                  | 8    |    |
| <b>ARKANSAS</b>               |   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| Arkansas State U              |   | 317                         | 752                                  | 3  | 1                              |         |               |                            | 2                   |      |    |
| p AR-U of, Fayetteville       |   | 2935                        | 645                                  | 26 | 64                             | 54      | 30            | 12                         | 23                  | 3    | 4  |
| AR-U of, Little Rock          | DATA NOT PROVIDED   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| AR-U of, Pine Bluff           |   | 165                         | 210                                  | 1  | 1                              |         |               |                            | 3                   |      |    |
| Central Arkansas-U of         |   | 542                         | 830                                  | 17 | 14                             |         |               |                            | 11                  |      |    |
| Harding U                     |   | 154                         | 35                                   | 4  | 4                              |         |               |                            | 1                   |      |    |
| Henderson State U             |   | 73                          | 280                                  | 8  | 6                              |         |               |                            | 10                  |      |    |
| Hendrix Coll                  |   | 96                          | 84                                   | 14 | 11                             |         |               |                            | 6                   |      |    |
| Ouachita Baptist U            |   | 40                          | 53                                   | 1  | 5                              |         |               |                            | 4                   |      |    |
| Southern Arkansas U           |   | 156                         | 214                                  | 10 | 5                              |         |               |                            | 5                   |      |    |
| <b>CALIFORNIA</b>             |   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| Azusa Pacific U               |   | 136                         | 277                                  | 5  | 5                              |         |               |                            | 1                   |      |    |
| p Cal Inst of Tech            | s   | 219                         | 0                                    | 25 | 30                             | 119     | 57            | 20                         | 27                  | 4    | 23 |
| Cal Lutheran U                |   | 240                         | 50                                   | 5  | 4                              |         |               |                            | 3                   |      |    |
| Cal Poly St U-San Luis Obispo |   | 2014                        | 290                                  | 31 | 53                             |         |               |                            | 25                  |      |    |
| Cal St Poly U-Pomona          | DATA NOT PROVIDED   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| Cal St U-Bakersfield          |   | 193                         | 186                                  | 3  | 3                              |         |               |                            | 4                   |      |    |
| Cal St U-Channel Islands      |   | 209                         | 181                                  | 5  | 9                              |         |               |                            | 3                   |      |    |
| Cal St U-Chico                | DATA NOT PROVIDED   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| Cal St U-Dominguez Hills      |   | 528                         | 201                                  | 10 | 7                              |         |               |                            | 2                   |      |    |
| m Fresno State U              |   | 740                         | 643                                  | 19 | 16                             | 13      | 0             | 4                          | 5                   | 6    |    |
| m Cal St U-Fullerton          | DATA NOT PROVIDED   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| Cal St U-East Bay             | DATA NOT PROVIDED   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| m Cal St U-Long Beach         |   | 1493                        | 1435                                 | 21 | 47                             | 43      | 4             | 18                         | 11                  | 13   |    |
| m Cal St U-Los Angeles        | DATA NOT PROVIDED   |                             |                                      |    |                                |         |               |                            |                     |      |    |
| m Cal St U-Northridge         |   | 994                         | 2034                                 | 13 | 5                              | 27      | 4             | 8                          | 9                   | 12   |    |
| Sacramento State U            |   | 855                         | 473                                  | 13 | 33                             |         |               |                            | 8                   |      |    |
| Cal St U-San Bernardino       |   | 668                         | 142                                  | 19 | 16                             |         |               |                            | 5                   |      |    |
| Cal St U-San Marcos           |   | 376                         | 541                                  | 13 | 11                             |         |               |                            | 6                   |      |    |
| Cal St U-Stanislaus           |   | 599                         | 298                                  | 10 | 11                             |         |               |                            | 9                   |      |    |
| p CA-U of, Berkeley           | s   | 3213                        | 0                                    | 73 | 150                            | 252     | 67            | 42                         | 84                  | 0    | 35 |
| p CA-U of, Davis              |   | 3176                        | 1069                                 | 74 | 89                             | 137     | 23            | 19                         | 45                  | 2    | 26 |
| p CA-U of, Irvine             |   | 3626                        | 388                                  | 27 | 31                             | 139     | 33            | 22                         | 27                  | 1    | 24 |
| p CA-U of, Los Angeles        | c   | 3225                        | 0                                    | 94 | 93                             | 135     | 36            | 22                         | 56                  | 0    | 17 |
| p CA-U of, Merced             |   | 703                         | 0                                    | 12 | 21                             | 20      | 5             | 11                         | 7                   | 0    | 1  |
| p CA-U of, Riverside          |   | 1996                        | 1523                                 | 10 | 47                             | 122     | 66            | 29                         | 15                  | 2    | 19 |
| p CA-U of, San Diego          |   | —                           | —                                    | —  | —                              | 175     | 40            | 41                         | 40                  | 0    | 28 |
| p CA-U of, Santa Barbara      |   | 1908                        | 752                                  | 93 | 88                             | 129     | 17            | 26                         | 66                  | 3    | 20 |
| p CA-U of, Santa Cruz         | s   | 1386                        | 0                                    | 73 | 128                            | 54      | —             | 9                          | 56                  | 0    | 12 |
| Claremont Colleges            |   | 145                         | 60                                   | 14 | 9                              |         |               |                            | 8                   |      |    |
| Harvey Mudd Coll              |   | 200                         | 0                                    | —  | 20                             |         |               |                            | 16                  |      |    |

| INSTITUTION                         | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |     | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |
|-------------------------------------|---|-----------------------------|--------------------------------------|-----|--------------------------------|---------|---------------|----------------------------|---------------------|------|
|                                     | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR  | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |
| <b>CALIFORNIA CONT'D</b>            |   |                             |                                      |     |                                |         |               |                            |                     |      |
| Humboldt State U                    | 342   | 210                         | 10                                   | 23  |                                |         |               | 4                          |                     |      |
| La Sierra U                         | 296   | 30                          | 6                                    | 6   |                                |         |               | 7                          |                     |      |
| La Verne-U of                       | 112   | 164                         | 2                                    | 3   |                                |         |               | 3                          |                     |      |
| Loyola Marymount U                  | 380   | 50                          | 7                                    | 3   |                                |         |               | 1                          |                     |      |
| <i>p</i> Naval Postgrad School      | 100   | 0                           | GRADUATE ONLY                        |     | 57                             | 15      | 39            |                            | 28                  | 2    |
| Occidental Coll                     | 95  | 0                           | 17                                   | 14  |                                |         |               | 6                          |                     |      |
| Pacific Union Coll                  | 96  | 60                          | 3                                    | 1   |                                |         |               | 1                          |                     |      |
| Pacific-U of the                    | 836   | 50                          | 5                                    | 5   |                                |         |               | 2                          |                     |      |
| Point Loma Nazarene U               | 102   | 119                         | 8                                    | 15  |                                |         |               | 9                          |                     |      |
| Pomona Coll                         | 90  | 70                          | 16                                   | 10  |                                |         |               | 10                         |                     |      |
| Redlands-U of                       | 120   | 30                          | 7                                    | 3   |                                |         |               | 2                          |                     |      |
| St. Marys Coll of CA                | DATA NOT PROVIDED   |                             |                                      |     |                                |         |               |                            |                     |      |
| <i>m</i> San Diego St U             | <i>s</i> 1223   | 1220                        | 6                                    | 18  | 34                             | 5       | 14            | 7                          | 5                   |      |
| San Diego-U of                      | 495   | 70                          | 6                                    | 4   |                                |         |               | 3                          |                     |      |
| <i>m</i> San Francisco St U         | 1147  | 1828                        | 26                                   | 29  | 57                             | 0       | 23            | 20                         | 3                   |      |
| San Francisco-U of                  | 347   | 364                         | 9                                    | 11  |                                |         |               | 11                         |                     |      |
| <i>m</i> San Jose State U           | 1313  | 188                         | 12                                   | 33  | 36                             | —       | 10            | 2                          | 4                   |      |
| Santa Clara U                       | 436   | 90                          | 11                                   | 12  |                                |         |               | 7                          |                     |      |
| Sonoma State U                      | 353   | 755                         | 17                                   | 16  |                                |         |               | 10                         |                     |      |
| <i>p</i> Southern Cal-U of (USC)    | <i>c</i> 1358   | 0                           | 11                                   | 20  | 71                             | 49      | 12            | 10                         | 0                   | 9    |
| <i>p</i> Stanford U                 | 883   | 171                         | 18                                   | 29  | 177                            | 70      | 41            | 21                         | 1                   | 25   |
| <i>p</i> Stanford U (Appl Phy)      |   | GRADUATE ONLY               |                                      |     | 134                            | 66      | 22            |                            | 0                   | 26   |
| Westmont Coll                       | 115   | 104                         | 9                                    | 5   |                                |         |               | 6                          |                     |      |
| Whittier Coll                       | 107   | 64                          | 6                                    | 2   |                                |         |               | 5                          |                     |      |
| <b>COLORADO</b>                     |   |                             |                                      |     |                                |         |               |                            |                     |      |
| Colorado Coll                       | 162   | 133                         | 7                                    | 14  |                                |         |               | 20                         |                     |      |
| Colorado Mesa U                     | 481   | 193                         | 4                                    | 3   |                                |         |               | 5                          |                     |      |
| <i>p</i> Colorado School of Mines   | 1006  | 20                          | 67                                   | 80  | 81                             | 17      | 13            | 55                         | 10                  | 3    |
| <i>p</i> Colorado St U-Fort Collins | —   | —                           | 26                                   | 45  | 71                             | 17      | 9             | 13                         | 5                   | 3    |
| Colorado St U-Pueblo                | DATA NOT PROVIDED   |                             |                                      |     |                                |         |               |                            |                     |      |
| <i>p</i> Colorado-U of, Boulder     | <i>s</i> 2463   | 0                           | 95                                   | 104 | 224                            | 78      | 33            | 66                         | 2                   | 25   |
| <i>m</i> Colorado-U of, Colo Spgs   | 681   | 393                         | 13                                   | 31  | 21                             | 2       | 6             | 7                          | 0                   |      |
| Colorado-U of, Denver               | 1561  | 251                         | 23                                   | 30  |                                |         |               | 3                          |                     |      |
| <i>p</i> Denver-U of                | 232   | 46                          | 10                                   | 5   | 24                             | 4       | 4             | 9                          | 1                   | 1    |
| Fort Lewis Coll                     | 245   | 124                         | 4                                    | 16  |                                |         |               | 12                         |                     |      |
| Metropolitan St Coll of Denver      | 874   | 502                         | 15                                   | 24  |                                |         |               | 3                          |                     |      |
| Northern Colorado-U of              | 391   | 796                         | 11                                   | 24  |                                |         |               | 9                          |                     |      |
| US Air Force Academy                | 1023  | 0                           | 15                                   | 13  |                                |         |               | 14                         |                     |      |
| <b>CONNECTICUT</b>                  |   |                             |                                      |     |                                |         |               |                            |                     |      |
| <i>m</i> Central Conn St U          | 488   | 0                           | 12                                   | 8   | 3                              | 0       | 3             | 1                          | 1                   |      |
| Connecticut Coll                    | <i>c</i> 63   | 0                           | 3                                    | 6   |                                |         |               | 4                          |                     |      |
| <i>p</i> Connecticut-U of           | 1983  | 184                         | 19                                   | 20  | 80                             | 43      | 10            | 14                         | 2                   | 10   |
| Fairfield U                         | DATA NOT PROVIDED   |                             |                                      |     |                                |         |               |                            |                     |      |
| Hartford-U of                       | 920   | 22                          | 0                                    | 1   |                                |         |               | 1                          |                     |      |
| <i>m</i> Southern Conn St U         | 1471  | 0                           | 16                                   | 10  | 8                              | 1       | 8             | 8                          | 0                   |      |
| Trinity Coll                        | 95  | 0                           | 6                                    | 5   |                                |         |               | 5                          |                     |      |
| <i>p</i> Wesleyan U                 | <i>s</i> 348  | 0                           | 15                                   | 15  | 16                             | 14      | 7             | 17                         | 0                   | 2    |
| <i>p</i> Yale U                     | <i>s</i> 853  | 0                           | 31                                   | 32  | 109                            | 29      | 19            | 22                         | 0                   | 16   |
| <i>p</i> Yale U (Appl Phy)          | DATA NOT PROVIDED   |                             |                                      |     |                                |         |               |                            |                     |      |
| <b>DELAWARE</b>                     |   |                             |                                      |     |                                |         |               |                            |                     |      |
| <i>m</i> Delaware State U           | 264   | 107                         | 16                                   | 13  | 18                             | 7       | 3             | 3                          | 2                   |      |
| <i>p</i> Delaware-U of              | 1115  | 733                         | 10                                   | 20  | 82                             | 50      | 16            | 16                         | 5                   | 12   |
| <b>DISTRICT OF COLUMBIA</b>         |   |                             |                                      |     |                                |         |               |                            |                     |      |
| American U                          | 429   | 179                         | 4                                    | 9   |                                |         |               | 8                          |                     |      |
| <i>p</i> Catholic U                 | 214   | 79                          | 1                                    | 3   | 37                             | 16      | 6             | 1                          | 3                   | 1    |
| Dist. of Columbia-U of the          | 224   | 0                           | 2                                    | 1   |                                |         |               | 1                          |                     |      |
| <i>p</i> George Washington U        | 407   | 456                         | 11                                   | 11  | 26                             | 16      | 12            | 4                          | 1                   | 4    |
| <i>p</i> Georgetown U               | 494   | 42                          | 18                                   | 15  | 28                             | 16      | 4             | 10                         | 2                   | 2    |
| <i>p</i> Howard U                   | 312   | 21                          | 3                                    | 3   | 16                             | 5       | 2             | 2                          | 1                   | 2    |

| INSTITUTION                      | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |    | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |
|----------------------------------|---|-----------------------------|--------------------------------------|----|--------------------------------|---------|---------------|----------------------------|---------------------|------|
|                                  | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |
| <b>FLORIDA</b>                   |   |                             |                                      |    |                                |         |               |                            |                     |      |
| <i>p</i> Central Florida-U of    | 4659  | 3208                        | 39                                   | 88 | 86                             | 56      | 11            | 14                         | 5                   | 19   |
| Eckerd Coll                      | 220   | 0                           | 3                                    | 3  |                                |         |               | 3                          |                     |      |
| <i>p</i> Florida A&M U           | 697   | 1021                        | 2                                    | 13 | 10                             | 3       | 1             | 3                          | 1                   | 2    |
| <i>p</i> Florida Atlantic U      | 1700  | 1675                        | 14                                   | 19 | 32                             | 18      | 1             | 2                          | 2                   | 3    |
| <i>p</i> Florida Inst of Tech    | <i>c</i> 333  | 0                           | 13                                   | 23 | 17                             | 6       | 4             | 9                          | 4                   | 1    |
| <i>p</i> Florida International U | 2562  | 1151                        | 41                                   | 60 | 38                             | 22      | 5             | 13                         | 0                   | 5    |
| <i>p</i> Florida State U         | 1801  | 781                         | 41                                   | 65 | 144                            | 74      | 28            | 19                         | 6                   | 13   |
| <i>p</i> Florida-U of            | <i>s</i> 2910   | 0                           | 48                                   | 69 | 127                            | 64      | 21            | 38                         | 5                   | 27   |
| Jacksonville U                   |   |                             |                                      |    |                                |         |               |                            |                     |      |
|                                  |   |                             |                                      |    |                                |         |               |                            |                     |      |
| <i>p</i> Miami-U of              | 1112  | 155                         | 12                                   | 19 | 22                             | 18      | 9             | 7                          | 0                   | 7    |
| New Coll of Florida              | 67  | 89                          | —                                    | —  |                                |         |               | 0                          |                     |      |
| North Florida-U of               | 474   | 661                         | 53                                   | 16 |                                |         |               | 4                          |                     |      |
| Rollins Coll                     | 83  | 0                           | 2                                    | 1  |                                |         |               | 2                          |                     |      |
| <i>p</i> South Florida-U of      | 4640  | 764                         | 44                                   | 95 | 87                             | 37      | 17            | 17                         | 2                   | 6    |
| Stetson U                        | 55  | 24                          | 4                                    | 3  |                                |         |               | 2                          |                     |      |
| West Florida-U of                | 535   | 91                          | 19                                   | 31 |                                |         |               | 4                          |                     |      |
| <b>GEORGIA</b>                   |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Agnes Scott Coll                 | <i>c</i> 51   | 7                           | 1                                    | 0  |                                |         |               | 1                          |                     |      |
| Armstrong Atlantic St U          | 282   | 343                         | 4                                    | 3  |                                |         |               | 4                          |                     |      |
| Augusta State U                  | 310   | 317                         | 9                                    | 8  |                                |         |               | 1                          |                     |      |
| Berry Coll                       | 142   | 71                          | 1                                    | 9  |                                |         |               | 1                          |                     |      |
| <i>m</i> Clark-Atlanta U         | 100   | 431                         | 3                                    | 2  | 8                              | 4       | 6             | 1                          | 2                   |      |
| Covenant Coll                    | 32  | 62                          | 2                                    | 2  |                                |         |               | 2                          |                     |      |
| <i>p</i> Emory U                 | 1152  | 323                         | 15                                   | 24 | 30                             | 24      | 4             | 14                         | 0                   | 6    |
| <i>p</i> Georgia Inst of Tech    | 2272  | 191                         | 31                                   | 50 | 132                            | 64      | 43            | 27                         | 8                   | 10   |
| Georgia Southern U               | 1241  | 1174                        | 10                                   | 16 |                                |         |               | 13                         |                     |      |
| <i>p</i> Georgia State U         | <i>c</i> 1627   | 887                         | 58                                   | 24 | 38                             | —       | 5             | 6                          | 13                  | 2    |
| <i>p</i> Georgia-U of            |   |                             |                                      |    |                                |         |               |                            |                     |      |
|                                  |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Mercer U                         | 208   | 24                          | 4                                    | 0  |                                |         |               | 0                          |                     |      |
| Morehouse Coll                   | 324   | 367                         | 23                                   | 15 |                                |         |               | 7                          |                     |      |
| North Georgia Coll & St U        | 253   | 254                         | 26                                   | 18 |                                |         |               | 23                         |                     |      |
| Oglethorpe U                     | 61  | 89                          | 4                                    | 2  |                                |         |               | 1                          |                     |      |
| Southern Polytechnic St U        | 1061  | 88                          | 13                                   | 18 |                                |         |               | 0                          |                     |      |
| Spelman Coll                     | 125   | 18                          | 2                                    | 6  |                                |         |               | 0                          |                     |      |
| Valdosta State U                 | <i>c</i> 300  | 218                         | 2                                    | 4  |                                |         |               | 4                          |                     |      |
| West Georgia-U of                | 270   | 1206                        | 15                                   | 17 |                                |         |               | 6                          |                     |      |
| <b>HAWAII</b>                    |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Hawaii-U of, Hilo                | <i>c</i> 259  | 0                           | 6                                    | 2  |                                |         |               | 4                          |                     |      |
| <i>p</i> Hawaii-U of, at Manoa   | <i>c</i> 397  | 300                         | 21                                   | 15 | 41                             | 10      | 9             | 3                          | 0                   | 2    |
| <b>IDAHO</b>                     |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Coll of Idaho                    | 85  | 45                          | 7                                    | 7  |                                |         |               | 8                          |                     |      |
| Boise State U                    | 1078  | 445                         | 23                                   | 23 |                                |         |               | 2                          |                     |      |
| Brigham Young U-Idaho            | 548   | 32                          | 22                                   | 31 |                                |         |               | 18                         |                     |      |
| <i>p</i> Idaho State U           | 788   | 211                         | 11                                   | 19 | 27                             | 11      | 5             | 6                          | 2                   | 1    |
| <i>p</i> Idaho-U of              | 841   | 127                         | 13                                   | 27 | 27                             | 15      | 3             | 3                          | 0                   | 3    |
| Northwest Nazarene U             | 54  | 90                          | 3                                    | 7  |                                |         |               | 5                          |                     |      |
| <b>ILLINOIS</b>                  |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Augustana Coll                   | 160   | 85                          | 5                                    | 16 |                                |         |               | 5                          |                     |      |
| Benedictine U                    | 245   | 167                         | 1                                    | 5  |                                |         |               | 2                          |                     |      |
| Bradley U                        |   |                             |                                      |    |                                |         |               |                            |                     |      |
|                                  |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Chicago State U                  | 234   | 600                         | 2                                    | 3  |                                |         |               | 4                          |                     |      |
| <i>p</i> Chicago-U of            | <i>s</i> 411  | 0                           | 50                                   | 44 | 131                            | 71      | 35            | 37                         | 0                   | 14   |
| <i>m</i> DePaul U                | 183   | 82                          | 22                                   | 23 | 16                             | 3       | 6             | 9                          | 2                   |      |
| Eastern Illinois U               | 403   | 194                         | 15                                   | 16 |                                |         |               | 12                         |                     |      |
| Elmhurst Coll                    | 55  | 125                         | 9                                    | 3  |                                |         |               | 3                          |                     |      |
| Greenville Coll                  | 86  | 53                          | 3                                    | 6  |                                |         |               | 0                          |                     |      |
| Illinois Coll                    | 46  | 0                           | 7                                    | 6  |                                |         |               | 8                          |                     |      |

| INSTITUTION                        | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |    | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |  |
|------------------------------------|---|-----------------------------|--------------------------------------|----|--------------------------------|---------|---------------|----------------------------|---------------------|------|--|
|                                    | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |  |
| <b>ILLINOIS CONTINUED</b>          |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| <i>p</i> Illinois Inst of Tech     | 406   | 0                           | 10                                   | 24 | 48                             | 24      | 20            | 3                          | 5                   | 0    |  |
| Illinois State U                   | 1804  | 200                         | 28                                   | 36 |                                |         |               | 19                         |                     |      |  |
| <i>p</i> IL-U of, Chicago          | 1414  | 112                         | 15                                   | 30 | 87                             | 55      | 20            | 14                         | 5                   | 15   |  |
| <i>p</i> IL-U of, Urbana/Champaign | <i>s</i>  |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| Illinois Wesleyan U                | 90  | 140                         | 8                                    | 14 |                                |         |               | 15                         |                     |      |  |
| Knox Coll                          | 43  | 34                          | 7                                    | 8  |                                |         |               | 9                          |                     |      |  |
| Lake Forest Coll                   | 110   | 23                          | 4                                    | 3  |                                |         |               | 9                          |                     |      |  |
| Lewis U                            | 115   | 75                          | 4                                    | 3  |                                |         |               | 2                          |                     |      |  |
| Loyola U Chicago                   | 709   | 65                          | 25                                   | 34 |                                |         |               | 28                         |                     |      |  |
| Millikin U                         | 59  | 89                          | 4                                    | 6  |                                |         |               | 1                          |                     |      |  |
| Monmouth Coll                      | 32  | 96                          | 7                                    | 3  |                                |         |               | 4                          |                     |      |  |
| North Central Coll                 | 91  | 105                         | 8                                    | 4  |                                |         |               | 3                          |                     |      |  |
| North Park U                       | 180   | 27                          | 3                                    | 2  |                                |         |               | 5                          |                     |      |  |
| Northeastern Illinois U            | 361   | 678                         | 9                                    | 8  |                                |         |               | 1                          |                     |      |  |
| <i>p</i> Northern Illinois U       | 693   | 301                         | 10                                   | 18 | 47                             | 19      | 14            | 3                          | 6                   | 4    |  |
| <i>p</i> Northwestern U            | 1576  | 629                         | —                                    | 15 | 90                             | —       | 14            | 14                         | 1                   | 16   |  |
| Principia Coll                     |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| <i>p</i> Sthrn IL U-Carbondale     | 833   | 211                         | 6                                    | 11 | 27                             | 15      | 8             | 4                          | 4                   | 3    |  |
| <i>m</i> Sthrn IL U-Edwardsville   | 931   | 210                         | 7                                    | 13 | 0                              | 0       | 0             | 8                          | 0                   |      |  |
| <i>m</i> Western Illinois U        | 214   | 675                         | 6                                    | 10 | 32                             | 32      | 15            | 2                          | 6                   |      |  |
| Wheaton Coll                       | 174   | 270                         | 7                                    | 15 |                                |         |               | 5                          |                     |      |  |
| <b>INDIANA</b>                     |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Anderson U                         | 23  | 115                         | 2                                    | 2  |                                |         |               | 0                          |                     |      |  |
| <i>m</i> Ball State U              | 604   | 1375                        | 9                                    | 11 | 15                             | 4       | 9             | 6                          | 5                   |      |  |
| Butler U                           | 279   | 133                         | 7                                    | 9  |                                |         |               | 5                          |                     |      |  |
| DePauw U                           | 141   | 44                          | 6                                    | 9  |                                |         |               | 5                          |                     |      |  |
| Earlham Coll                       | 109   | 103                         | 2                                    | 5  |                                |         |               | 3                          |                     |      |  |
| Evansville-U of                    | 210   | 23                          | 4                                    | 1  |                                |         |               | 2                          |                     |      |  |
| Goshen Coll                        | 80  | 0                           | 7                                    | 6  |                                |         |               | 4                          |                     |      |  |
| Hanover Coll                       | 35  | 80                          | 1                                    | 2  |                                |         |               | 2                          |                     |      |  |
| Indiana State U                    | 219   | 104                         | 2                                    | 1  |                                |         |               | 6                          |                     |      |  |
| <i>p</i> Indiana U-Bloomington     | <i>s</i> 2772   | 0                           | 22                                   | 49 | 101                            | 49      | 24            | 23                         | 3                   | 13   |  |
| Indiana U-South Bend               | 106   | 102                         | 8                                    | 13 |                                |         |               | 9                          |                     |      |  |
| Indiana U Purdue U-Ft Wayne        | 1001  | 115                         | 8                                    | 6  |                                |         |               | 5                          |                     |      |  |
| <i>p</i> Indiana U Purdue U-Indpls | 1117  | 1065                        | 11                                   | 37 | 20                             | 9       | 3             | 12                         | 2                   | 0    |  |
| Indianapolis-U of                  | 382   | 21                          | 4                                    | 4  |                                |         |               | 1                          |                     |      |  |
| Manchester U                       | 64  | 36                          | 4                                    | 4  |                                |         |               | 4                          |                     |      |  |
| <i>p</i> Notre Dame-U of           | 1054  | 764                         | 36                                   | 31 | 106                            | 31      | 19            | 17                         | 0                   | 17   |  |
| Purdue U-Calumet                   | 319   | 513                         | 4                                    | 6  |                                |         |               | 2                          |                     |      |  |
| <i>p</i> Purdue U-West Lafayette   | 4717  | 204                         | 37                                   | 63 | 154                            | 74      | 22            | 34                         | 3                   | 9    |  |
| Rose-Hulman Inst of Tech           | 476   | 69                          | 11                                   | 12 |                                |         |               | 8                          |                     |      |  |
| Taylor U                           | 61  | 81                          | 12                                   | 9  |                                |         |               | 12                         |                     |      |  |
| Valparaiso U                       | 192   | 80                          | 5                                    | 12 |                                |         |               | 4                          |                     |      |  |
| Wabash Coll                        | 57  | 40                          | 7                                    | 8  |                                |         |               | 6                          |                     |      |  |
| <b>IOWA</b>                        |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Buena Vista U                      | 98  | 0                           | 1                                    | —  |                                |         |               | 1                          |                     |      |  |
| Central Coll                       | 48  | 34                          | 9                                    | 17 |                                |         |               | 0                          |                     |      |  |
| Coe Coll                           | 77  | 30                          | 15                                   | 6  |                                |         |               | 12                         |                     |      |  |
| Cornell Coll                       | 97  | 47                          | 5                                    | 4  |                                |         |               | 7                          |                     |      |  |
| Dordt Coll                         | 82  | 0                           | 0                                    | 0  |                                |         |               | 1                          |                     |      |  |
| Drake U                            | <i>c</i> 69   | 0                           | 4                                    | 4  |                                |         |               | 4                          |                     |      |  |
| Grinnell Coll                      | 110   | 53                          | 14                                   | 7  |                                |         |               | 22                         |                     |      |  |
| <i>p</i> Iowa State U              | <i>c</i> 3047   | 0                           | 19                                   | 30 | 83                             | 49      | 19            | 8                          | 0                   | 9    |  |
| <i>p</i> Iowa-U of                 | <i>c</i> 2155   | 885                         | 21                                   | 29 | 70                             | 27      | 10            | 16                         | 1                   | 8    |  |
| Luther Coll                        | 80  | 25                          | 7                                    | 6  |                                |         |               | 4                          |                     |      |  |
| <i>m</i> Northern Iowa-U of        | 689   | 204                         | 8                                    | 20 | 3                              | 1       | 2             | 12                         | 5                   |      |  |
| St. Ambrose U                      | 71  | 88                          | —                                    | 4  |                                |         |               | 0                          |                     |      |  |
| Simpson Coll                       | 93  | 18                          | 3                                    | 9  |                                |         |               | 1                          |                     |      |  |
| Wartburg Coll                      | 99  | 64                          | 2                                    | 2  |                                |         |               | 5                          |                     |      |  |

| INSTITUTION                    | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |    | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |  |
|--------------------------------|---|-----------------------------|--------------------------------------|----|--------------------------------|---------|---------------|----------------------------|---------------------|------|--|
|                                | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |  |
| <b>KANSAS</b>                  |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Baker U                        | 35  | 0                           | 1                                    | 3  |                                |         |               | 2                          |                     |      |  |
| Benedictine Coll               | c 196   | 0                           | 4                                    | 2  |                                |         |               | 5                          |                     |      |  |
| m Emporia State U              | 99  | 165                         | 1                                    | 5  | 3                              | 3       | 2             | 5                          | 0                   |      |  |
| Fort Hays State U              | 113   | 353                         | 8                                    | 15 |                                |         |               | 2                          |                     |      |  |
| p Kansas State U               | 2953  | 60                          | 19                                   | 21 | 63                             | 44      | 9             | 6                          | 0                   | 7    |  |
| p Kansas-U of                  | c 1489  | 0                           | 15                                   | 33 | 51                             | 15      | 13            | 10                         | 0                   | 8    |  |
| Kansas Wesleyan U              |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| m Pittsburg State U            | 265   | 667                         | 10                                   | 7  | 6                              | 3       | 3             | 1                          | 4                   |      |  |
| Washburn U of Topeka           | 272   | 364                         | 3                                    | 4  |                                |         |               | 1                          |                     |      |  |
| Wichita State U                | 613   | 213                         | 22                                   | 25 |                                |         |               | 5                          |                     |      |  |
| <b>KENTUCKY</b>                |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Bellarmine U                   | 192   | 53                          | 2                                    | 3  |                                |         |               | 1                          |                     |      |  |
| Berea Coll                     |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| Centre Coll of KY              | 120   | 0                           | 5                                    | 4  |                                |         |               | 6                          |                     |      |  |
| Cumberlands-U of the           | 103   | 96                          | 2                                    | 5  |                                |         |               | 0                          |                     |      |  |
| Eastern Kentucky U             | 542   | 510                         | 5                                    | 10 |                                |         |               | 10                         |                     |      |  |
| Georgetown U                   |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| p Kentucky-U of                | 1362  | 900                         | 19                                   | 20 | 73                             | 38      | 7             | 7                          | 5                   | 4    |  |
| Kentucky Wesleyan Coll         | 58  | 15                          | 1                                    | 2  |                                |         |               | 2                          |                     |      |  |
| p Louisville-U of              | 1163  | 781                         | 15                                   | 38 | 31                             | 13      | 8             | 18                         | 5                   | 0    |  |
| Morehead State U               | 585   | 320                         | 11                                   | 11 |                                |         |               | 2                          |                     |      |  |
| Murray State U                 |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| Northern Kentucky U            |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| Thomas More Coll               | 53  | 31                          | 3                                    | 3  |                                |         |               | 1                          |                     |      |  |
| Transylvania U                 | 76  | 0                           | 7                                    | 1  |                                |         |               | 0                          |                     |      |  |
| m Western Kentucky U           | 759   | 1394                        | 10                                   | 7  | 14                             | 1       | 7             | 12                         | 1                   |      |  |
| <b>LOUISIANA</b>               |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Centenary Coll                 |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| Dillard U                      | 143   | 32                          | 10                                   | 12 |                                |         |               | 4                          |                     |      |  |
| Grambling State U              | 254   | 454                         | —                                    | —  |                                |         |               | 0                          |                     |      |  |
| p LA St U-Baton Rouge          | 3089  | 810                         | 19                                   | 52 | 110                            | 52      | 43            | 24                         | 9                   | 7    |  |
| LA St U-Shreveport             | 167   | 324                         | 1                                    | 1  |                                |         |               | 0                          |                     |      |  |
| m Louisiana Tech U             | 1273  | 53                          | 6                                    | 11 | 5                              | 2       | 2             | 6                          | 9                   |      |  |
| m Louisiana-U of, at Lafayette | 1161  | 315                         | 2                                    | 6  | 6                              | 4       | 4             | 1                          | 3                   |      |  |
| Loyola U-New Orleans           | 200   | 19                          | 3                                    | 5  |                                |         |               | 3                          |                     |      |  |
| McNeese State U                | 244   | 397                         | 0                                    | 1  |                                |         |               | 4                          |                     |      |  |
| p New Orleans-U of             |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| Southeastern Louisiana U       | 305   | 450                         | 5                                    | 6  |                                |         |               | 4                          |                     |      |  |
| m Southern U & A&M Coll        | 531   | 903                         | 5                                    | 6  | 5                              | 3       | 1             | 3                          | 1                   |      |  |
| p Tulane U                     | —   | —                           | 7                                    | 16 | 23                             | 17      | 9             | 11                         | 1                   | 5    |  |
| Xavier U                       | 557   | 39                          | 10                                   | 8  |                                |         |               | 5                          |                     |      |  |
| <b>MAINE</b>                   |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Bates Coll                     | 231   | 0                           | 17                                   | 6  |                                |         |               | 6                          |                     |      |  |
| Bowdoin Coll                   | 163   | 39                          | 18                                   | 23 |                                |         |               | 15                         |                     |      |  |
| Colby Coll                     | 163   | 76                          | 14                                   | 16 |                                |         |               | 15                         |                     |      |  |
| p Maine-U of                   | 659   | 355                         | 17                                   | 15 | 37                             | 4       | 5             | 7                          | 5                   | 3    |  |
| Southern Maine-U of            | 439   | 246                         | 5                                    | 3  |                                |         |               | 3                          |                     |      |  |

| INSTITUTION                                   | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |     | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |
|---|---|-----------------------------|--------------------------------------|-----|--------------------------------|---------|---------------|----------------------------|---------------------|------|
|   | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR  | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |
| <b>MARYLAND</b>                               |   |                             |                                      |     |                                |         |               |                            |                     |      |
| Frostburg State U                             | 66  | 134                         | —                                    | —   |                                |         |               | 5                          |                     |      |
| Goucher Coll                                  | 37  | 12                          | 3                                    | 2   |                                |         |               | 1                          |                     |      |
| <i>p</i> Johns Hopkins U                      | <i>c</i> 793  | 0                           | 23                                   | 29  | 71                             | 33      | 8             | 18                         | 3                   | 7    |
| Loyola U of MD                                | 232   | 397                         | 5                                    | 5   |                                |         |               | 4                          |                     |      |
| <i>p</i> Maryland-U of, Balt Cnty             | 1051  | 59                          | 38                                   | 48  | 47                             | 15      | 6             | 15                         | 2                   | 5    |
| <i>p</i> Maryland-U of, College Park          | <i>s</i> 2839   | 0                           | 83                                   | 136 | 227                            | 83      | 33            | 57                         | 5                   | 27   |
| McDaniel Coll                                 | 35  | 120                         | 2                                    | 4   |                                |         |               | 1                          |                     |      |
| Morgan State U                                | 536   | 0                           | 4                                    | 4   |                                |         |               | 4                          |                     |      |
| Notre Dame of MD-Coll of                      | 31  | 16                          | 2                                    | 2   |                                |         |               | 2                          |                     |      |
| St. Marys College of MD                       | 137   | 54                          | 13                                   | 9   |                                |         |               | 6                          |                     |      |
| Salisbury U                                   | 213   | 164                         | 14                                   | 14  |                                |         |               | 9                          |                     |      |
| Towson U                                      | 1618  | 797                         | 23                                   | 35  |                                |         |               | 12                         |                     |      |
| US Naval Academy                              | 1110  | 44                          | 27                                   | 29  |                                |         |               | 31                         |                     |      |
| Washington Coll                               | 64  | 31                          | 4                                    | 5   |                                |         |               | 6                          |                     |      |
| <b>MASSACHUSETTS</b>                          |   |                             |                                      |     |                                |         |               |                            |                     |      |
| Amherst Coll                                  | <i>s</i> 79   | 0                           | 9                                    | 13  |                                |         |               | 11                         |                     |      |
| <i>p</i> Boston Coll                          | 318   | 146                         | 14                                   | 15  | 54                             | 37      | 9             | 14                         | 0                   | 6    |
| <i>p</i> Boston U                             | <i>s</i> 635  | 0                           | 26                                   | 34  | 107                            | 58      | 19            | 23                         | 1                   | 13   |
| <i>p</i> Brandeis U                           | 194   | 92                          | 12                                   | 13  | 46                             | 24      | 10            | 14                         | 1                   | 7    |
| Bridgewater State U                           | 645   | 0                           | 6                                    | 24  |                                |         |               | 8                          |                     |      |
| <i>p</i> Clark U                              | 150   | 125                         | 11                                   | 9   | 6                              | 5       | 1             | 6                          | 1                   | 2    |
| Eastern Nazarene Coll                         | 20  | 58                          | 1                                    | 7   |                                |         |               | 0                          |                     |      |
| Gordon Coll                                   | 48  | 25                          | 9                                    | 11  |                                |         |               | 5                          |                     |      |
| <i>p</i> Harvard U                            | <i>s</i> 537  | 59                          | 46                                   | 54  | 200                            | 85      | 36            | 51                         | 3                   | 36   |
| <i>p</i> Harvard U (Appl Sci)                 |   | GRADUATE ONLY               |                                      |     | 146                            | 64      | 22            |                            | 0                   | 18   |
| Holy Cross-Coll of the                        | 191   | 0                           | 10                                   | 15  |                                |         |               | 10                         |                     |      |
| MA Coll of Liberal Arts                       | 44  | 23                          | 2                                    | 8   |                                |         |               | 4                          |                     |      |
| <i>p</i> Mass Inst of Tech (MIT)              | 986   | 0                           | 87                                   | 77  | 228                            | 114     | 34            | 83                         | 2                   | 37   |
| <i>p</i> MA-U of, Amherst                     | <i>s</i> 1132   | 0                           | 35                                   | 22  | 87                             | 51      | 14            | 25                         | 0                   | 8    |
| <i>m</i> MA-U of, Boston                      | 620   | 100                         | 5                                    | 30  | 20                             | 8       | 6             | 4                          | 9                   |      |
| <i>m</i> MA-U of, Dartmouth                   | 831   | 771                         | 10                                   | 11  | 30                             | 10      | 9             | 7                          | 7                   |      |
| <i>p</i> MA-U of, Lowell                      | 882   | 951                         | 25                                   | 28  | 87                             | —       | —             | 6                          | 8                   | 9    |
| Merrimack College                             | 141   | 39                          | 2                                    | 3   |                                |         |               | 3                          |                     |      |
| Mount Holyoke Coll                            | <i>s</i> 157  | 155                         | 12                                   | 14  |                                |         |               | 7                          |                     |      |
| <i>p</i> Northeastern U                       | 1326  | 220                         | 15                                   | 23  | 75                             | 47      | 24            | 19                         | 0                   | 5    |
| Simmons Coll                                  | 165   | 0                           | 2                                    | 4   |                                |         |               | 1                          |                     |      |
| Smith Coll                                    | <i>s</i> 106  | 0                           | 5                                    | 6   |                                |         |               | 6                          |                     |      |
| Suffolk U                                     | 293   | 367                         | —                                    | 4   |                                |         |               | 0                          |                     |      |
| <i>p</i> Tufts U                              | <i>c</i> 897  | 0                           | 10                                   | 5   | 28                             | 12      | 7             | 7                          | 1                   | 1    |
| Wellesley Coll                                | <i>s</i> 246  | 0                           | 6                                    | 8   |                                |         |               | 6                          |                     |      |
| Wheaton Coll                                  | 60  | 130                         | 5                                    | 4   |                                |         |               | 8                          |                     |      |
| Williams Coll                                 | <i>s</i> 192  | 0                           | 17                                   | 18  |                                |         |               | 14                         |                     |      |
| <i>p</i> Worcester Polytech Inst              | 1755  | 0                           | 16                                   | 24  | 23                             | 6       | 12            | 12                         | 2                   | 3    |
| <b>MICHIGAN</b>                               |   |                             |                                      |     |                                |         |               |                            |                     |      |
| Adrian Coll                                   | 48  | 0                           | 3                                    | 0   |                                |         |               | 0                          |                     |      |
| Albion Coll                                   | 171   | 62                          | 4                                    | 6   |                                |         |               | 4                          |                     |      |
| Alma Coll                                     | 85  | 0                           | 3                                    | 3   |                                |         |               | 3                          |                     |      |
| Andrews U                                     | 180   | 46                          | 6                                    | 3   |                                |         |               | 0                          |                     |      |
| Calvin Coll                                   | 243   | 72                          | 7                                    | 8   |                                |         |               | 4                          |                     |      |
| <i>m</i> Central Michigan U                   | 750   | 897                         | 6                                    | 13  | 18                             | 9       | 7             | 9                          | 8                   |      |
| <i>m</i> Eastern Michigan U                   | 1154  | 1197                        | 6                                    | 25  | 12                             | 1       | 3             | 6                          | 1                   |      |
| Grand Valley St U                             | 2091  | 430                         | 7                                    | 16  |                                |         |               | 7                          |                     |      |
| Hillsdale Coll                                | 86  | 181                         | 4                                    | 4   |                                |         |               | 5                          |                     |      |
| Hope Coll                                     | 187   | 69                          | 3                                    | 4   |                                |         |               | 7                          |                     |      |
| Kalamazoo Coll                                | 107   | 0                           | 20                                   | 20  |                                |         |               | 13                         |                     |      |
| Kettering U (Appl Phys)                       | 609   | 0                           | 9                                    | 31  |                                |         |               | 11                         |                     |      |
| Lawrence Technological U                      | 257   | 0                           | 1                                    | 4   |                                |         |               | 2                          |                     |      |
| <i>p</i> Michigan State U                     | <i>c</i> 3292   | 0                           | 96                                   | 81  | 137                            | 53      | 29            | 42                         | 4                   | 14   |
| <i>p</i> Michigan Technological U             | 1001  | 77                          | 9                                    | 27  | 38                             | 28      | 12            | 14                         | 5                   | 3    |
| <i>p</i> Michigan-U of, Ann Arbor             | <i>s</i> 3361   | 0                           | 45                                   | 59  | 148                            | 69      | 35            | 43                         | 1                   | 19   |
| <i>p</i> Michigan-U of, Ann Arbor (Appl Phys) |   | GRADUATE ONLY               |                                      |     | 86                             | 10      | 19            |                            | 0                   | 13   |



| INSTITUTION                                | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |    | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |
|--|---|-----------------------------|--------------------------------------|----|--------------------------------|---------|---------------|----------------------------|---------------------|------|
|  | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |
| <b>MICHIGAN CONTINUED</b>                  |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Michigan-U of, Dearborn                    | 403   | 247                         | 11                                   | 17 |                                |         |               | 1                          |                     |      |
| Michigan-U of, Flint                       | 419   | 51                          | 7                                    | 16 |                                |         |               | 2                          |                     |      |
| Northern Michigan U                        | 342   | 105                         | 5                                    | 7  |                                |         |               | 2                          |                     |      |
| <i>p</i> Oakland U                         | 1196  | 387                         | 19                                   | 17 | 23                             | 10      | 8             | 7                          | 1                   | 2    |
| Saginaw Valley St U                        | 180   | 270                         | 4                                    | 3  |                                |         |               | 3                          |                     |      |
| <i>p</i> Wayne State U                     | 2095  | 1277                        | 29                                   | 26 | 63                             | 33      | 10            | 14                         | 2                   | 5    |
| <i>p</i> Western Michigan U                | 954   | 482                         | 14                                   | 22 | 36                             | 26      | 8             | 11                         | 3                   | 3    |
| <b>MINNESOTA</b>                           |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Augsburg Coll                              | 158   | 202                         | 7                                    | 15 |                                |         |               | 8                          |                     |      |
| Bethel U                                   | 121   | 101                         | 19                                   | 24 |                                |         |               | 15                         |                     |      |
| Carleton Coll                              | 202   | 55                          | 17                                   | 19 |                                |         |               | 23                         |                     |      |
| Concordia Coll                             | 208   | 122                         | 9                                    | 6  |                                |         |               | 1                          |                     |      |
| Gustavus Adolphus Coll                     | 137   | 71                          | 20                                   | 16 |                                |         |               | 14                         |                     |      |
| Hamline U                                  | 230   | 0                           | 5                                    | 8  |                                |         |               | 11                         |                     |      |
| Macalester Coll                            | 272   | 29                          | 12                                   | 20 |                                |         |               | 11                         |                     |      |
| <i>m</i> Minnesota St U-Mankato            | <i>c</i> 1023   | 92                          | 4                                    | 12 | 7                              | 0       | 2             | 5                          | 1                   |      |
| Minnesota St U-Moorhead                    | 263   | 561                         | 6                                    | 10 |                                |         |               | 5                          |                     |      |
| <i>m</i> Minnesota-U of, Duluth            | 922   | 0                           | 10                                   | 7  | 10                             | 7       | 3             | 7                          | 3                   |      |
| <i>p</i> Minnesota-U of, Minnpls           | <i>s</i> 3074   | 0                           | 38                                   | 80 | 150                            | 61      | 28            | 37                         | 4                   | 14   |
| Minnesota-U of, Morris                     | —   | —                           | 5                                    | 5  |                                |         |               | 3                          |                     |      |
| St. Cloud State U                          |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |
| St. John's U                               | 184   | 21                          | 10                                   | 16 |                                |         |               | 8                          |                     |      |
| St. Mary's U of MN                         | 70  | 33                          | 4                                    | 1  |                                |         |               | 2                          |                     |      |
| St. Olaf Coll                              | 163   | 0                           | 29                                   | 27 |                                |         |               | 30                         |                     |      |
| St. Thomas-U of                            | 270   | 213                         | 4                                    | 16 |                                |         |               | 7                          |                     |      |
| Winona State U                             | 437   | 0                           | 5                                    | 7  |                                |         |               | 10                         |                     |      |
| <b>MISSISSIPPI</b>                         |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Jackson State U                            | 695   | 416                         | 5                                    | 4  |                                |         |               | 3                          |                     |      |
| Millsaps Coll                              | 47  | 20                          | 2                                    | 2  |                                |         |               | 1                          |                     |      |
| Mississippi Coll                           |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |
| <i>p</i> Mississippi State U               | 1273  | 613                         | 10                                   | 14 | 46                             | 36      | 13            | 3                          | 3                   | 7    |
| <i>p</i> Mississippi-U of                  | 684   | 575                         | 11                                   | 16 | 33                             | 23      | 9             | 2                          | 5                   | 3    |
| <i>m</i> Sthrn Mississippi-U of            |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |
| Tougaloo Coll                              | 136   | 0                           | 2                                    | 1  |                                |         |               | 1                          |                     |      |
| <b>MISSOURI</b>                            |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Central Methodist Coll                     | 32  | 38                          | 0                                    | 0  |                                |         |               | 0                          |                     |      |
| Drury U                                    | 136   | 0                           | 10                                   | 8  |                                |         |               | 5                          |                     |      |
| Lincoln U (MO)                             | 24  | 221                         | 0                                    | 4  |                                |         |               | 1                          |                     |      |
| Missouri Southern St U                     | 99  | 361                         | 9                                    | 2  |                                |         |               | 3                          |                     |      |
| <i>m</i> Missouri State U                  | 528   | 944                         | 17                                   | 26 | 19                             | 12      | 7             | 8                          | 2                   |      |
| <i>p</i> Missouri U of Sci & Tech          | 484   | 33                          | 15                                   | 18 | 39                             | 23      | 8             | 11                         | 1                   | 3    |
| <i>p</i> MO-U of Columbia                  | 878   | 201                         | 21                                   | 32 | 56                             | 29      | 11            | 16                         | 1                   | 7    |
| <i>p</i> MO-U of, Kansas City              | 620   | 128                         | 11                                   | 29 | 45                             | 18      | 8             | 7                          | 3                   | 4    |
| <i>p</i> MO-U of, St. Louis <sup>(1)</sup> | 417   | 159                         | 7                                    | 28 | 21                             | 5       | 6             | 4                          | 1                   | 1    |
| Rockhurst U                                | 253   | 18                          | 3                                    | 3  |                                |         |               | 2                          |                     |      |
| St. Louis U                                | 537   | 20                          | 6                                    | 5  |                                |         |               | 3                          |                     |      |
| Southeast Missouri St U                    | 491   | 499                         | 16                                   | 8  |                                |         |               | 10                         |                     |      |
| Truman State U                             | 393   | 57                          | 7                                    | 18 |                                |         |               | 10                         |                     |      |
| <i>p</i> Washington U                      | 583   | 0                           | 30                                   | 29 | 84                             | 42      | 20            | 24                         | 2                   | 19   |
| Westminster Coll                           |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |
| William Jewell Coll                        | 94  | 0                           | 5                                    | 5  |                                |         |               | 1                          |                     |      |
| <b>MONTANA</b>                             |   |                             |                                      |    |                                |         |               |                            |                     |      |
| <i>p</i> Montana State U                   | 1476  | 941                         | 12                                   | 20 | 54                             | 7       | 11            | 8                          | 6                   | 4    |
| Montana-U of                               | 505   | 541                         | 13                                   | 27 |                                |         |               | 6                          |                     |      |

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

| INSTITUTION                                     | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |    | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |
|---|---|-----------------------------|--------------------------------------|----|--------------------------------|---------|---------------|----------------------------|---------------------|------|
|   | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |
| <b>NEBRASKA</b>                                 |   |                             |                                      |    |                                |         |               |                            |                     |      |
| <i>m</i> Creighton U                            | 900   | 297                         | 6                                    | 13 | 9                              | 0       | 6             | 8                          | 5                   |      |
| Doane College                                   | 49  | 40                          | 4                                    | 10 |                                |         |               | 4                          |                     |      |
| Hastings Coll                                   | 43  | 55                          | 4                                    | 5  |                                |         |               | 5                          |                     |      |
| Nebraska-U of, Kearney                          | 111   | 186                         | 4                                    | 2  |                                |         |               | 2                          |                     |      |
| <i>p</i> Nebraska-U of, Lincoln                 | 1225  | 854                         | 16                                   | 25 | 77                             | 46      | 12            | 7                          | 0                   | 10   |
| Nebraska-U of, Omaha                            | 617   | 1110                        | 22                                   | 20 |                                |         |               | 5                          |                     |      |
| Nebraska Wesleyan U                             | 84  | 34                          | 5                                    | 4  |                                |         |               | 4                          |                     |      |
| Union College                                   | 36  | 16                          | 1                                    | 0  |                                |         |               | 0                          |                     |      |
| <b>NEVADA</b>                                   |   |                             |                                      |    |                                |         |               |                            |                     |      |
| <i>p</i> Nevada-U of, Las Vegas                 | 851   | 1032                        | 28                                   | 13 | 15                             | 5       | 4             | 3                          | 2                   | 2    |
| <i>p</i> Nevada-U of, Reno                      | 607   | 392                         | 18                                   | 32 | 48                             | 22      | 7             | 13                         | 2                   | 5    |
| <b>NEW HAMPSHIRE</b>                            |   |                             |                                      |    |                                |         |               |                            |                     |      |
| <i>p</i> Dartmouth Coll                         | <i>c</i> 372  | 0                           | 14                                   | 14 | 52                             | 25      | 13            | 15                         | 3                   | 6    |
| <i>p</i> New Hampshire-U of                     | —   | —                           | 14                                   | 22 | 74                             | 25      | 13            | 15                         | 1                   | 5    |
| St. Anselm Coll                                 | 98  | 0                           | 7                                    | 5  |                                |         |               | 3                          |                     |      |
| <b>NEW JERSEY</b>                               |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Drew U  | 192   | 55                          | 1                                    | 5  |                                |         |               | 4                          |                     |      |
| Georgian Court U                                | 60  | 40                          | 1                                    | 1  |                                |         |               | 1                          |                     |      |
| Montclair State U                               |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |
| New Jersey City U                               | 120   | 40                          | 2                                    | 2  |                                |         |               | 0                          |                     |      |
| New Jersey-The Coll of                          | 504   | 360                         | 30                                   | 22 |                                |         |               | 21                         |                     |      |
| <i>p</i> New Jersey Inst of Tech <sup>(2)</sup> |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |
| <i>p</i> Princeton U                            | <i>s</i> 510  | 0                           | 26                                   | 22 | 111                            | 68      | 21            | 36                         | 0                   | 19   |
| Ramapo Coll of NJ                               | 246   | 286                         | 8                                    | 9  |                                |         |               | 3                          |                     |      |
| Richard Stockton Coll of NJ                     | 898   | 389                         | 9                                    | 20 |                                |         |               | 9                          |                     |      |
| Rowan U   | 883   | 472                         | 27                                   | 37 |                                |         |               | 26                         |                     |      |
| Rutgers U-Camden                                |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |
| <i>p</i> Rutgers U-New Brunswick                | 2863  | 560                         | 60                                   | 62 | 105                            | 54      | 17            | 57                         | 4                   | 12   |
| <i>p</i> Rutgers U-Newark                       | 412   | 65                          | 8                                    | 4  | 3                              | 2       | 1             | 5                          | 0                   | 0    |
| St. Peter's Coll                                | 135   | 0                           | 2                                    | 2  |                                |         |               | 2                          |                     |      |
| Seton Hall U                                    | 287   | 69                          | —                                    | 8  |                                |         |               | 4                          |                     |      |
| <i>p</i> Stevens Inst of Tech                   | 690   | 0                           | 8                                    | 13 | 33                             | 21      | 0             | 18                         | 0                   | 6    |
| <b>NEW MEXICO</b>                               |   |                             |                                      |    |                                |         |               |                            |                     |      |
| <i>p</i> NM Inst of Mining & Tech               | 473   | 0                           | 20                                   | 23 | 32                             | 8       | 4             | 10                         | 1                   | 2    |
| <i>p</i> New Mexico St U                        | <i>s</i> 1002   | 0                           | 25                                   | 41 | 40                             | 27      | 10            | 9                          | 1                   | 6    |
| <i>p</i> New Mexico-U of                        | 782   | 848                         | 23                                   | 58 | 85                             | 25      | 14            | 17                         | 5                   | 13   |
| <b>NEW YORK</b>                                 |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Adelphi U                                       | 242   | 69                          | 12                                   | 11 |                                |         |               | 17                         |                     |      |
| Alfred U  | 80  | 44                          | 4                                    | 6  |                                |         |               | 1                          |                     |      |
| Bard Coll                                       | 107   | 35                          | 7                                    | 11 |                                |         |               | 6                          |                     |      |
| Barnard Coll                                    | <i>c</i> 46   | 0                           | 4                                    | 3  |                                |         |               | 2                          |                     |      |
| Canisius Coll                                   | 85  | 0                           | 6                                    | 1  |                                |         |               | 3                          |                     |      |
| <i>p</i> Clarkson U                             | 543   | 0                           | 10                                   | 19 | 13                             | 6       | 5             | 13                         | 3                   | 1    |
| Colgate U                                       | <i>c</i> 191  | 0                           | 21                                   | 10 |                                |         |               | 9                          |                     |      |
| <i>p</i> Columbia U                             | <i>s</i> 1027   | 0                           | 15                                   | 34 | 109                            | 61      | 25            | 27                         | 1                   | 18   |
| <i>p</i> Columbia U (Appl Sci)                  | 0   | 0                           | 15                                   | 15 | 70                             | 27      | 26            | 10                         | 13                  | 7    |
| <i>p</i> Cornell U                              | <i>s</i> 2177   | 0                           | 33                                   | 34 | 178                            | 83      | 32            | 40                         | 1                   | 20   |
| <i>p</i> Cornell U (Appl Sci)                   | 0   | 0                           | 25                                   | 30 | 110                            | 54      | 32            | 42                         | 10                  | 8    |
| (CUNY) Lehman Coll                              | 306   | 186                         | 2                                    | 12 |                                |         |               | 7                          |                     |      |
| (CUNY) Staten Island-Coll of                    | 905   | 1835                        | —                                    | —  |                                |         |               | 3                          |                     |      |
| (CUNY) York Coll                                | 203   | 670                         | 0                                    | 0  |                                |         |               | 1                          |                     |      |
| <i>p</i> (CUNY) Grad Center                     |   | GRADUATE ONLY               |                                      |    | 114                            | 63      | 19            |                            |                     | 11   |
| <i>m</i> (CUNY) Brooklyn Coll <sup>(3)</sup>    | 953   | 274                         | 5                                    | 5  |                                |         |               | 4                          | 1                   |      |
| <i>m</i> (CUNY) City Coll <sup>(3)</sup>        | 1280  | 1120                        | 16                                   | 19 |                                |         |               | 7                          | 3                   |      |
| <i>m</i> (CUNY) Hunter Coll <sup>(3)</sup>      |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |
| <i>m</i> (CUNY) Queens Coll <sup>(3)</sup>      | 663   | 597                         | 18                                   | 17 |                                |         |               | 7                          | 1                   |      |

(2) The PhD program at NJIT Physics is combined with U of Rutgers, Newark but did not provide data this year.

(3) All CUNY graduate enrollment data are incorporated into CUNY Grad Center enrollments.

| INSTITUTION                       | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |     | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |
|-----------------------------------|---|-----------------------------|--------------------------------------|-----|--------------------------------|---------|---------------|----------------------------|---------------------|------|
|                                   | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR  | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |
| <b>NEW YORK CONT'D</b>            |   |                             |                                      |     |                                |         |               |                            |                     |      |
| Long Island U-C.W. Post           | 121   | 78                          | 1                                    | 1   |                                |         |               | 1                          |                     |      |
| Fordham U                         | 452   | 486                         | 26                                   | 16  |                                |         |               | 13                         |                     |      |
| Hamilton Coll                     | 142   | 47                          | 12                                   | 8   |                                |         |               | 7                          |                     |      |
| Hartwick Coll                     | 110   | 64                          | 6                                    | 2   |                                |         |               | 3                          |                     |      |
| Hobart & Wm Smith Coll            | 114   | 38                          | 1                                    | 1   |                                |         |               | 6                          |                     |      |
| Hofstra U                         | 334   | 505                         | 5                                    | 7   |                                |         |               | 4                          |                     |      |
| Houghton Coll                     | 50  | 0                           | 6                                    | 8   |                                |         |               | 2                          |                     |      |
| Iona Coll                         | 66  | 0                           | 3                                    | 2   |                                |         |               | 3                          |                     |      |
| Ithaca Coll                       | 286   | 85                          | 19                                   | 20  |                                |         |               | 8                          |                     |      |
| Le Moyne Coll                     |   |                             | DATA NOT PROVIDED                    |     |                                |         |               |                            |                     |      |
| Manhattan Coll                    | 250   | 65                          | 0                                    | 1   |                                |         |               | 0                          |                     |      |
| Manhattanville Coll               | 45  | 172                         | 2                                    | 2   |                                |         |               | 1                          |                     |      |
| <i>p</i> New York U (NYU)         | 1450  | 360                         | 23                                   | 28  | 80                             | 58      | 12            | 13                         | 2                   | 4    |
| Pace U-Pleasantville              |   |                             | DATA NOT PROVIDED                    |     |                                |         |               |                            |                     |      |
| Polytechnic U                     | 505   | 29                          | 10                                   | 6   |                                |         |               | 1                          |                     |      |
| <i>p</i> Rensselaer Polytech Inst | 1817  | 331                         | 42                                   | 64  | 53                             | 25      | 9             | 43                         | 6                   | 4    |
| Roberts Wesleyan Coll             | 29  | 71                          | 2                                    | 5   |                                |         |               | 4                          |                     |      |
| Rochester Inst of Tech            | 1714  | 172                         | 27                                   | 22  |                                |         |               | 13                         |                     |      |
| <i>p</i> Rochester-U of           | <i>c</i> 842  | 0                           | 20                                   | 27  | 119                            | 48      | 22            | 21                         | 0                   | 11   |
| <i>p</i> Rockefeller U            |   | GRADUATE ONLY               |                                      |     | 5                              | 1       | —             |                            | 0                   | 2    |
| St. Bonaventure U                 | 60  | 39                          | 1                                    | 6   |                                |         |               | 1                          |                     |      |
| St. John Fisher Coll              | 140   | 40                          | 1                                    | 0   |                                |         |               | 1                          |                     |      |
| St. John's U                      |   |                             | DATA NOT PROVIDED                    |     |                                |         |               |                            |                     |      |
| St. Lawrence U                    | 206   | 92                          | 3                                    | 7   |                                |         |               | 6                          |                     |      |
| Siena Coll                        | 101   | 382                         | 11                                   | 10  |                                |         |               | 13                         |                     |      |
| Skidmore Coll                     | 135   | 0                           | 6                                    | 4   |                                |         |               | 8                          |                     |      |
| SUNY Coll at Brockport            | 225   | 112                         | 5                                    | 6   |                                |         |               | 5                          |                     |      |
| SUNY Coll-Buffalo St Coll         | 313   | 0                           | 14                                   | 6   |                                |         |               | 6                          |                     |      |
| SUNY Coll at Cortland             |   |                             | DATA NOT PROVIDED                    |     |                                |         |               |                            |                     |      |
| SUNY Coll at Fredonia             | 156   | 90                          | 4                                    | 5   |                                |         |               | 11                         |                     |      |
| SUNY Coll at Geneseo              | 365   | 411                         | 45                                   | 44  |                                |         |               | 33                         |                     |      |
| SUNY Coll at New Paltz            | <i>c</i> 215  | 372                         | 9                                    | 8   |                                |         |               | 7                          |                     |      |
| SUNY Coll at Oneonta              | 551   | 281                         | 17                                   | 19  |                                |         |               | 8                          |                     |      |
| SUNY Coll at Oswego               | 488   | 0                           | 21                                   | 24  |                                |         |               | 2                          |                     |      |
| SUNY Coll at Potsdam              | 173   | 128                         | 14                                   | 10  |                                |         |               | 10                         |                     |      |
| <i>p</i> SUNY-U at Albany         | 829   | 942                         | 33                                   | 40  | 43                             | 18      | 7             | 28                         | 5                   | 5    |
| <i>p</i> SUNY-Binghamton U        | 1681  | 774                         | 22                                   | 19  | 27                             | 8       | 8             | 17                         | 0                   | 0    |
| <i>p</i> SUNY-U at Buffalo        | 3544  | 246                         | 16                                   | 29  | 83                             | 53      | 13            | 15                         | 4                   | 13   |
| SUNY-Plattsburgh St U             | 179   | 142                         | 14                                   | 14  |                                |         |               | 10                         |                     |      |
| <i>p</i> SUNY-Stony Brook U       | <i>c</i> 2048   | 0                           | 59                                   | 119 | 178                            | 122     | 40            | 19                         | 6                   | 23   |
| Stern Coll for Women              | 62  | 0                           | 3                                    | 2   |                                |         |               | 2                          |                     |      |
| <i>p</i> Syracuse U               | 1038  | 810                         | 18                                   | 18  | 69                             | 38      | 11            | 13                         | 4                   | 14   |
| Union Coll                        | <i>c</i> 204  | 0                           | 6                                    | 6   |                                |         |               | 6                          |                     |      |
| US Military Academy               | 1210  | 0                           | 13                                   | 11  |                                |         |               | 13                         |                     |      |
| Utica Coll                        | 144   | 0                           | 3                                    | 1   |                                |         |               | 1                          |                     |      |
| Vassar Coll                       | <i>c</i>  |                             | DATA NOT PROVIDED                    |     |                                |         |               |                            |                     |      |
| Wagner Coll                       | 57  | 110                         | 2                                    | 4   |                                |         |               | 0                          |                     |      |
| Wells Coll                        | 20  | 15                          | 0                                    | 1   |                                |         |               | 2                          |                     |      |
| Yeshiva U                         | 57  | 113                         | 7                                    | 4   |                                |         |               | 11                         |                     |      |
| <b>NORTH CAROLINA</b>             |   |                             |                                      |     |                                |         |               |                            |                     |      |
| <i>m</i> Appalachian State U      | 683   | 260                         | 33                                   | 33  | 24                             | 0       | 16            | 21                         | 8                   |      |
| Davidson Coll                     | 144   | 40                          | 14                                   | 5   |                                |         |               | 4                          |                     |      |
| <i>p</i> Duke U                   | 1287  | 59                          | 29                                   | 20  | 75                             | 50      | 10            | 12                         | 1                   | 13   |
| <i>p</i> East Carolina U          | 1395  | 372                         | 10                                   | 10  | 39                             | 12      | 8             | 7                          | 9                   | 3    |
| Elizabeth City St U               | 284   | 205                         | 1                                    | 0   |                                |         |               | 1                          |                     |      |
| Elon U                            | 230   | 461                         | 15                                   | 3   |                                |         |               | 11                         |                     |      |
| Guilford Coll                     | 70  | 24                          | 4                                    | 6   |                                |         |               | 3                          |                     |      |
| High Point U                      | 115   | 180                         | 2                                    | 2   |                                |         |               | 5                          |                     |      |
| Lenoir-Rhyne Coll                 | 127   | 91                          | 1                                    | 3   |                                |         |               | 4                          |                     |      |
| <i>m</i> North Carolina A&T St U  | 897   | 128                         | 17                                   | 10  | 11                             | 0       | 7             | 3                          | 2                   |      |
| <i>m</i> North Carolina Central U | —   | —                           | —                                    | 5   | 12                             | 11      | 6             | 1                          | 3                   |      |

| INSTITUTION                     | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |    | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |
|---------------------------------|---|-----------------------------|--------------------------------------|----|--------------------------------|---------|---------------|----------------------------|---------------------|------|
|                                 | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |
| <b>NORTH CAROLINA CONT'D</b>    |   |                             |                                      |    |                                |         |               |                            |                     |      |
| <i>p</i> North Carolina St U    | 3559  | 286                         | 37                                   | 82 | 128                            | 56      | 26            | 28                         | 2                   | 16   |
| NC-U of, Asheville              | 480   | 268                         | 3                                    | 10 |                                |         |               | 7                          |                     |      |
| <i>p</i> NC-U of, Chapel Hill   | 1111  | 942                         | 40                                   | 51 | 86                             | 12      | 16            | 25                         | 2                   | 12   |
| <i>p</i> NC-U of, Charlotte     | DATA NOT PROVIDED   |                             |                                      |    |                                |         |               |                            |                     |      |
| NC-U of, Greensboro             | 340   | 325                         | 21                                   | 12 |                                |         |               | 6                          |                     |      |
| NC-U of, Wilmington             | 599   | 105                         | 15                                   | 22 |                                |         |               | 8                          |                     |      |
| <i>p</i> Wake Forest U          | 415   | 252                         | 18                                   | 17 | 37                             | 13      | 8             | 18                         | 1                   | 8    |
| <b>NORTH DAKOTA</b>             |   |                             |                                      |    |                                |         |               |                            |                     |      |
| <i>p</i> North Dakota St U      | 1224  | 113                         | 6                                    | 8  | 8                              | 6       | 3             | 2                          | 0                   | 1    |
| <i>p</i> North Dakota-U of      | 1009  | 394                         | 5                                    | 13 | 11                             | 7       | 3             | 2                          | 0                   | 2    |
| <b>OHIO</b>                     |   |                             |                                      |    |                                |         |               |                            |                     |      |
| <i>p</i> Air Force Inst of Tech | GRADUATE ONLY   |                             |                                      |    | 42                             | 0       | 21            |                            | 11                  | 4    |
| <i>m</i> Akron-U of             | 955   | 360                         | 7                                    | 12 | 17                             | 10      | 10            | 4                          | 3                   |      |
| Ashland U                       | 52  | 109                         | 2                                    | 0  |                                |         |               | 0                          |                     |      |
| Baldwin-Wallace Coll            | 234   | 250                         | 14                                   | 9  |                                |         |               | 8                          |                     |      |
| Bluffton U                      | 84  | 18                          | 0                                    | 0  |                                |         |               | 1                          |                     |      |
| <i>m</i> Bowling Green St U     | 644   | 1137                        | 4                                    | 10 | 18                             | 11      | 9             | 8                          | 5                   |      |
| <i>p</i> Case Western Reserve U | <i>s</i> 535  | 0                           | 30                                   | 28 | 63                             | —       | 13            | 27                         | 3                   | 4    |
| Cedarville U                    | 176   | 56                          | 4                                    | 1  |                                |         |               | 1                          |                     |      |
| <i>p</i> Cincinnati-U of        | 2028  | 1524                        | 4                                    | 12 | 65                             | 48      | 15            | 5                          | 3                   | 6    |
| <i>m</i> Cleveland State U      | 391   | 58                          | 11                                   | 20 | 26                             | 5       | 8             | 13                         | 5                   |      |
| Dayton-U of                     | 1315  | 101                         | 4                                    | 8  |                                |         |               | 4                          |                     |      |
| Denison U                       | 103   | 70                          | 9                                    | 6  |                                |         |               | 8                          |                     |      |
| Heidelberg Coll                 | 97  | 109                         | 4                                    | 2  |                                |         |               | 4                          |                     |      |
| Hiram Coll                      | 43  | 17                          | 2                                    | 3  |                                |         |               | 3                          |                     |      |
| John Carroll U                  | 96  | 80                          | 7                                    | 7  |                                |         |               | 5                          |                     |      |
| <i>p</i> Kent State U           | 3095  | 442                         | 17                                   | 23 | 68                             | 55      | 15            | 5                          | 4                   | 6    |
| Kenyon Coll                     | 32  | 29                          | 5                                    | 7  |                                |         |               | 11                         |                     |      |
| Marietta Coll                   | 122   | 40                          | 5                                    | 3  |                                |         |               | 4                          |                     |      |
| <i>m</i> Miami U                | 2075  | 463                         | 15                                   | 21 | 20                             | 3       | 9             | 17                         | 10                  |      |
| Mount Union-U of                | 86  | 36                          | 5                                    | 6  |                                |         |               | 1                          |                     |      |
| Muskingum Coll                  | 59  | 40                          | 0                                    | 0  |                                |         |               | 0                          |                     |      |
| Oberlin Coll                    | 650   | 123                         | 11                                   | 10 |                                |         |               | 24                         |                     |      |
| Ohio Northern U                 | 174   | 40                          | 2                                    | 2  |                                |         |               | 2                          |                     |      |
| <i>p</i> Ohio State U           | <i>s</i> 4402   | 0                           | 64                                   | 67 | 197                            | 37      | 40            | 56                         | 4                   | 20   |
| <i>p</i> Ohio U                 | 1011  | 1193                        | 18                                   | 14 | 88                             | 67      | 15            | 14                         | 0                   | 11   |
| Ohio Wesleyan U                 | <i>c</i> 69   | 0                           | 7                                    | 5  |                                |         |               | 6                          |                     |      |
| Otterbein Coll                  | 70  | 100                         | 3                                    | 4  |                                |         |               | 4                          |                     |      |
| <i>p</i> Toledo-U of            | <i>c</i> —  | —                           | 9                                    | 25 | 67                             | 31      | 20            | 3                          | 5                   | 8    |
| Wittenberg U                    | 103   | 42                          | 4                                    | 11 |                                |         |               | 3                          |                     |      |
| Wooster-Coll of                 | 170   | 0                           | 6                                    | 15 |                                |         |               | 11                         |                     |      |
| <i>m</i> Wright State U         | 730   | 149                         | 6                                    | 16 | 14                             | 5       | 5             | 5                          | 11                  |      |
| Xavier U                        | 741   | 337                         | 12                                   | 11 |                                |         |               | 4                          |                     |      |
| Youngstown State U              | <i>c</i> 692  | 43                          | 3                                    | 4  |                                |         |               | 1                          |                     |      |
| <b>OKLAHOMA</b>                 |   |                             |                                      |    |                                |         |               |                            |                     |      |
| Cameron U                       | 37  | 0                           | 4                                    | 10 |                                |         |               | 4                          |                     |      |
| East Central U                  | 118   | 185                         | 4                                    | 12 |                                |         |               | 5                          |                     |      |
| Oklahoma Baptist U              | 50  | 45                          | 3                                    | 2  |                                |         |               | 0                          |                     |      |
| Oklahoma City U                 | 35  | 45                          | 5                                    | 2  |                                |         |               | 0                          |                     |      |
| <i>p</i> Oklahoma State U       | 1414  | 478                         | 14                                   | 16 | 52                             | 36      | 8             | 2                          | 2                   | 6    |
| <i>p</i> Oklahoma-U of          | <i>c</i> 1711   | 0                           | 15                                   | 11 | 65                             | 30      | 17            | 5                          | 2                   | 13   |
| Sci and Arts of OK-U of         | 17  | 209                         | 1                                    | 0  |                                |         |               | 1                          |                     |      |
| Southern Nazarene U             | 25  | 20                          | 4                                    | 2  |                                |         |               | 1                          |                     |      |
| Southwestern OK St U            | 249   | 335                         | 7                                    | 1  |                                |         |               | 1                          |                     |      |
| <i>p</i> Tulsa-U of             | 337   | 69                          | 8                                    | 10 | 8                              | 6       | 4             | 8                          | 1                   | 0    |

| INSTITUTION                       | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |    | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |  |
|-----------------------------------|---|-----------------------------|--------------------------------------|----|--------------------------------|---------|---------------|----------------------------|---------------------|------|--|
|                                   | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |  |
| <b>OREGON</b>                     |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Lewis & Clark Coll                | 141   | 56                          | 16                                   | 12 |                                |         |               | 7                          |                     |      |  |
| Linfield Coll                     | 74  | 20                          | 5                                    | 5  |                                |         |               | 5                          |                     |      |  |
| <i>p</i> Oregon State U           | 2074  | 664                         | 24                                   | 46 | 38                             | 8       | 10            | 14                         | 6                   | 8    |  |
| <i>p</i> Oregon-U of<br>Pacific U | 1207  | 862                         | 45                                   | 57 | 87                             | 17      | 16            | 22                         | 4                   | 5    |  |
| <i>p</i> Portland State U         | 924   | 117                         | 37                                   | 54 | 45                             | 7       | 8             | 19                         | 7                   | 3    |  |
| Portland-U of                     | 305   | 116                         | 3                                    | 5  |                                |         |               | 4                          |                     |      |  |
| Reed Coll                         | 121   | 0                           | 20                                   | 27 |                                |         |               | 24                         |                     |      |  |
| Southern Oregon U                 | 199   | 439                         | 14                                   | 10 |                                |         |               | 4                          |                     |      |  |
| Willamette U                      | 108   | 72                          | 13                                   | 8  |                                |         |               | 7                          |                     |      |  |
| <b>PENNSYLVANIA</b>               |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Albright Coll                     | 48  | 39                          | 5                                    | 1  |                                |         |               | 2                          |                     |      |  |
| Allegheny Coll                    | 237   | 71                          | 18                                   | 14 |                                |         |               | 10                         |                     |      |  |
| Bloomsburg U of PA                | 275   | 796                         | 7                                    | 11 |                                |         |               | 7                          |                     |      |  |
| <i>p</i> Bryn Mawr Coll           | 392   | 0                           | 6                                    | 9  | 6                              | 1       | 1             | 7                          | 0                   | 1    |  |
| Bucknell U                        | 507   | 109                         | 11                                   | 13 |                                |         |               | 7                          |                     |      |  |
| California U of PA                | 351   | 166                         | 6                                    | 6  |                                |         |               | 5                          |                     |      |  |
| <i>p</i> Carnegie Mellon U        | 705   | 129                         | 40                                   | 42 | 79                             | 42      | 21            | 28                         | 0                   | 12   |  |
| Chatham U                         | 18  | 0                           | 0                                    | 1  |                                |         |               | 0                          |                     |      |  |
| Clarion U of PA                   | 138   | 634                         | 12                                   | 9  |                                |         |               | 7                          |                     |      |  |
| Dickinson Coll                    | 144   | 193                         | 12                                   | 10 |                                |         |               | 9                          |                     |      |  |
| <i>p</i> Drexel U                 | 2690  | 296                         | 13                                   | 21 | 45                             | 3       | 11            | 8                          | 3                   | 8    |  |
| Duquesne U                        | 498   | 274                         | 8                                    | 7  |                                |         |               | 12                         |                     |      |  |
| East Stroudsburg U                | 626   | 177                         | 13                                   | 7  |                                |         |               | 2                          |                     |      |  |
| Edinboro U of PA                  | 347   | 239                         | 2                                    | 10 |                                |         |               | 4                          |                     |      |  |
| Elizabethtown Coll                | 330   | 124                         | 1                                    | 0  |                                |         |               | 2                          |                     |      |  |
| Franklin & Marshall Coll          | 134   | 89                          | 11                                   | 11 |                                |         |               | 12                         |                     |      |  |
| Geneva Coll                       | 84  | 137                         | 0                                    | 1  |                                |         |               | 2                          |                     |      |  |
| Gettysburg Coll                   | 183   | 154                         | 10                                   | 12 |                                |         |               | 9                          |                     |      |  |
| Grove City Coll                   | 325   | 40                          | 10                                   | 8  |                                |         |               | 6                          |                     |      |  |
| Haverford Coll                    | <i>c</i> 108  | 0                           | 9                                    | 11 |                                |         |               | 13                         |                     |      |  |
| <i>m</i> Indiana U of PA          | 459   | 781                         | 16                                   | 16 | 7                              | 4       | 4             | 7                          | 2                   |      |  |
| Juniata Coll                      | 100   | 41                          | 8                                    | 15 |                                |         |               | 7                          |                     |      |  |
| Kutztown U                        | 195   | 531                         | 23                                   | 20 |                                |         |               | 16                         |                     |      |  |
| Lafayette Coll                    | 293   | 54                          | 10                                   | 3  |                                |         |               | 5                          |                     |      |  |
| Lebanon Valley Coll               | 147   | 0                           | 8                                    | 12 |                                |         |               | 7                          |                     |      |  |
| <i>p</i> Lehigh U                 | 432   | 193                         | 10                                   | 14 | 41                             | 14      | 10            | 9                          | 0                   | 12   |  |
| Lincoln U (PA)                    |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| Lock Haven U                      | 182   | 0                           | 8                                    | 9  |                                |         |               | 5                          |                     |      |  |
| Lycoming Coll                     | <i>c</i> 49   | 43                          | 5                                    | 2  |                                |         |               | 4                          |                     |      |  |
| Mansfield U                       | 84  | 327                         | 5                                    | 2  |                                |         |               | 0                          |                     |      |  |
| Millersville U                    | 420   | 266                         | 15                                   | 21 |                                |         |               | 9                          |                     |      |  |
| Moravian Coll                     | 59  | 40                          | 0                                    | 5  |                                |         |               | 6                          |                     |      |  |
| Muhlenberg Coll                   | 151   | 48                          | 11                                   | 5  |                                |         |               | 3                          |                     |      |  |
| <i>p</i> Pennsylvania St U        | <i>s</i> 3247   | 0                           | 51                                   | 65 | 125                            | 70      | 24            | 42                         | 4                   | 22   |  |
| Pennsylvania St U-Erie            | 670   | 280                         | 9                                    | 5  |                                |         |               | 4                          |                     |      |  |
| <i>p</i> Pennsylvania-U of        | 705   | 21                          | 4                                    | 43 | 101                            | 16      | 13            | 19                         | 4                   | 11   |  |
| <i>p</i> Pittsburgh-U of          | <i>c</i> 2116   | 0                           | 34                                   | 34 | 95                             | 57      | 26            | 23                         | 6                   | 11   |  |
| St. Josephs U                     |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| St. Vincent Coll                  | 233   | 90                          | 4                                    | 4  |                                |         |               | 8                          |                     |      |  |
| Scranton-U of                     | 217   | 35                          | 7                                    | 8  |                                |         |               | 3                          |                     |      |  |
| Shippensburg U                    | 565   | 182                         | 7                                    | 6  |                                |         |               | 6                          |                     |      |  |
| Slippery Rock U                   | 537   | 0                           | 5                                    | 7  |                                |         |               | 6                          |                     |      |  |
| Susquehanna U                     | 102   | 72                          | 3                                    | 3  |                                |         |               | 2                          |                     |      |  |
| Swarthmore Coll                   | <i>c</i> 151  | 111                         | 5                                    | 9  |                                |         |               | 13                         |                     |      |  |
| <i>p</i> Temple U                 | 3653  | 686                         | 29                                   | 24 | 51                             | 23      | 11            | 4                          | 0                   | 3    |  |
| The Sciences-U of                 | 421   | 0                           | 6                                    | 6  |                                |         |               | 5                          |                     |      |  |
| Thiel Coll                        | 57  | 56                          | 3                                    | 1  |                                |         |               | 1                          |                     |      |  |
| Ursinus Coll                      | 109   | 15                          | 4                                    | 10 |                                |         |               | 9                          |                     |      |  |
| Villanova U                       | <i>s</i> 625  | 0                           | 8                                    | 6  |                                |         |               | 6                          |                     |      |  |
| Wash. & Jefferson Coll            | 105   | 0                           | 5                                    | 7  |                                |         |               | 2                          |                     |      |  |
| West Chester U                    | 1092  | 103                         | 23                                   | 26 |                                |         |               | 9                          |                     |      |  |
| Westminster Coll                  | 90  | 60                          | 3                                    | 4  |                                |         |               | 4                          |                     |      |  |
| Widener U                         | 171   | 69                          | 3                                    | 11 |                                |         |               | 3                          |                     |      |  |

| INSTITUTION                                 | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |    | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |  |
|---|---|-----------------------------|--------------------------------------|----|--------------------------------|---------|---------------|----------------------------|---------------------|------|--|
|   | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |  |
| <b>PUERTO RICO</b>                          |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Puerto Rico-U of, Humacao                   | 175   | 100                         | 17                                   | 18 |                                |         |               | 10                         |                     |      |  |
| <i>m</i> Puerto Rico-U of, Mayaguez         | 2235  | 444                         | 95                                   | 73 | 32                             | 24      | 9             | 16                         | 6                   |      |  |
| <i>m</i> Puerto Rico-U of, Rio Piedras      | 1076  | 69                          | 10                                   | 6  | 69                             | 40      | 13            | 4                          | 1                   |      |  |
| <b>RHODE ISLAND</b>                         |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| <i>p</i> Brown U                            | 453   | 77                          | 26                                   | 40 | 94                             | 56      | 9             | 23                         | 2                   | 17   |  |
| Providence Coll                             | 233   | 369                         | 2                                    | 1  |                                |         |               | 4                          |                     |      |  |
| Rhode Island Coll                           | 151   | 213                         | 2                                    | 2  |                                |         |               | 1                          |                     |      |  |
| <i>p</i> Rhode Island-U of                  | 891   | 467                         | 6                                    | 11 | 17                             | 8       | 7             | 5                          | 0                   | 4    |  |
| <b>SOUTH CAROLINA</b>                       |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Benedict Coll                               | 275   | 0                           | 4                                    | 7  |                                |         |               | 3                          |                     |      |  |
| Bob Jones U                                 | 47  | 84                          | 2                                    | 0  |                                |         |               | 1                          |                     |      |  |
| Charleston-Coll of                          | <i>c</i> 811  | 0                           | 14                                   | 20 |                                |         |               | 11                         |                     |      |  |
| Citadel-The                                 | 414   | 46                          | 4                                    | 6  |                                |         |               | 6                          |                     |      |  |
| <i>p</i> Clemson U                          | 2085  | 423                         | 19                                   | 25 | 61                             | 30      | 12            | 13                         | 6                   | 7    |  |
| Coastal Carolina U                          | 259   | 411                         | 7                                    | 7  |                                |         |               | 3                          |                     |      |  |
| Erskine Coll                                | 31  | 51                          | 2                                    | 1  |                                |         |               | 1                          |                     |      |  |
| Francis Marion U                            | —   | —                           | 5                                    | 16 |                                |         |               | 7                          |                     |      |  |
| Furman U                                    | 144   | 50                          | 11                                   | 11 |                                |         |               | 10                         |                     |      |  |
| Presbyterian Coll                           | 152   | 12                          | 12                                   | 6  |                                |         |               | 4                          |                     |      |  |
| South Carolina St U                         | 218   | 498                         | 6                                    | 6  |                                |         |               | 3                          |                     |      |  |
| <i>p</i> South Carolina-U of                | 1309  | 1125                        | 12                                   | 21 | 42                             | 27      | 6             | 6                          | 1                   | 3    |  |
| Wofford Coll                                | 289   | 15                          | 5                                    | 8  |                                |         |               | 5                          |                     |      |  |
| <b>SOUTH DAKOTA</b>                         |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Augustana Coll                              | 131   | 87                          | 8                                    | 7  |                                |         |               | 9                          |                     |      |  |
| <i>m</i> SD Sch of Mines & Tech             | —   | —                           | 9                                    | 9  | 11                             | 1       | 3             | 4                          | 1                   |      |  |
| <i>m</i> South Dakota St U                  | 848   | 49                          | 5                                    | 13 | 1                              | —       | 0             | 3                          | 1                   |      |  |
| South Dakota-U of                           | 118   | 165                         | 4                                    | 5  |                                |         |               | 5                          |                     |      |  |
| <b>TENNESSEE</b>                            |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Austin Peay St U                            | 177   | 333                         | 19                                   | 28 |                                |         |               | 7                          |                     |      |  |
| Belmont U                                   |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| Christian Brothers U                        | 147   | 29                          | 3                                    | 3  |                                |         |               | 2                          |                     |      |  |
| East Tennessee St U                         | 765   | 256                         | 11                                   | 27 |                                |         |               | 7                          |                     |      |  |
| <i>m</i> Fisk U                             | 30  | 0                           | 2                                    | 3  | 14                             | 0       | 6             | 1                          | 16                  |      |  |
| King Coll                                   | 59  | 28                          | 5                                    | 0  |                                |         |               | 4                          |                     |      |  |
| Lane Coll                                   | 125   | 493                         | 0                                    | 0  |                                |         |               | 0                          |                     |      |  |
| Lipscomb U                                  | 362   | 25                          | 1                                    | 3  |                                |         |               | 0                          |                     |      |  |
| <i>m</i> Memphis-U of                       | 15  | 1                           | 7                                    | 24 | 21                             | 12      | 3             | 6                          | 5                   |      |  |
| Middle Tennessee St U                       | 716   | 1415                        | 17                                   | 30 |                                |         |               | 12                         |                     |      |  |
| Rhodes Coll                                 | 68  | 36                          | 9                                    | 6  |                                |         |               | 9                          |                     |      |  |
| Southern Adventist U                        | 135   | 250                         | 2                                    | 2  |                                |         |               | 2                          |                     |      |  |
| South-U of the                              | 136   | 44                          | 5                                    | 7  |                                |         |               | 1                          |                     |      |  |
| Tennessee Tech U                            | 829   | 81                          | 6                                    | 5  |                                |         |               | 6                          |                     |      |  |
| TN-U of, Chattanooga                        | 164   | 219                         | 5                                    | 8  |                                |         |               | 5                          |                     |      |  |
| <i>p</i> TN-U of, Knoxville                 | 1520  | 767                         | 20                                   | 31 | 115                            | 45      | 25            | 10                         | 5                   | 22   |  |
| <i>p</i> TN-U of, Space Inst <sup>(4)</sup> |   | GRADUATE ONLY               |                                      |    |                                |         |               |                            |                     |      |  |
| Trevecca Nazarene U                         | —   | —                           | 0                                    | 2  |                                |         |               | 0                          |                     |      |  |
| Union U                                     | 81  | 186                         | 3                                    | 3  |                                |         |               | 7                          |                     |      |  |
| <i>p</i> Vanderbilt U                       |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| <b>TEXAS</b>                                |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Abilene Christian U                         | 95  | 511                         | 8                                    | 5  |                                |         |               | 6                          |                     |      |  |
| Angelo State U                              | 224   | 747                         | 26                                   | 32 |                                |         |               | 13                         |                     |      |  |
| Austin Coll                                 | 89  | 21                          | 4                                    | 3  |                                |         |               | 5                          |                     |      |  |
| <i>p</i> Baylor U                           | 1713  | 595                         | 17                                   | 8  | 29                             | 20      | 8             | 7                          | 2                   | 5    |  |
| Dallas-U of                                 | 84  | 120                         | 8                                    | 7  |                                |         |               | 6                          |                     |      |  |
| Houston Baptist U                           | 172   | 25                          | 2                                    | 3  |                                |         |               | 5                          |                     |      |  |
| <i>p</i> Houston-U of                       | 3245  | 493                         | 35                                   | 32 | 90                             | 82      | 19            | 8                          | 1                   | 12   |  |
| <i>m</i> Houston-U of, Clear Lake           | 17  | 354                         | 11                                   | 12 | 16                             | 3       | 3             | 0                          | 3                   |      |  |

(4) Data for the degree program at University of Tennessee, Space Institute is included with U. of TN, Knoxville

| INSTITUTION                         | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |     | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |
|-------------------------------------|---|-----------------------------|--------------------------------------|-----|--------------------------------|---------|---------------|----------------------------|---------------------|------|
|                                     | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR  | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |
| <b>TEXAS CONTINUED</b>              |   |                             |                                      |     |                                |         |               |                            |                     |      |
| Lamar U                             | 612   | 60                          | 6                                    | 14  |                                |         |               | 5                          |                     |      |
| McMurry U                           | 46  | 26                          | 1                                    | 4   |                                |         |               | 3                          |                     |      |
| <i>p</i> North Texas-U of           | 2555  | 2006                        | 32                                   | 36  | 65                             | 36      | 5             | 9                          | 1                   | 6    |
| Prairie View A&M U                  |   |                             | DATA NOT PROVIDED                    |     |                                |         |               |                            |                     |      |
| <i>p</i> Rice U                     | <i>c</i> 609  | 0                           | 18                                   | 19  | 103                            | 58      | 27            | 13                         | 1                   | 11   |
| St. Mary's U                        | 455   | 70                          | 8                                    | 10  |                                |         |               | 3                          |                     |      |
| Sam Houston St U                    | 381   | 1079                        | 5                                    | 6   |                                |         |               | 7                          |                     |      |
| <i>p</i> Southern Methodist U       | 490   | 45                          | 3                                    | 12  | 19                             | 14      | 3             | 3                          | 0                   | 5    |
| Southwestern Adventist U            | 19  | 5                           | 0                                    | 0   |                                |         |               | 0                          |                     |      |
| Southwestern U                      |   |                             | DATA NOT PROVIDED                    |     |                                |         |               |                            |                     |      |
| <i>m</i> Stephen F Austin St U      | —   | —                           | —                                    | 17  | 12                             | —       | —             | 9                          | 2                   |      |
| Tarleton State U                    | 467   | 160                         | 4                                    | 21  |                                |         |               | 8                          |                     |      |
| <i>p</i> Texas A&M-College Station  | 3514  | 1072                        | 26                                   | 32  | 184                            | 96      | 24            | 32                         | 8                   | 11   |
| <i>m</i> Texas A&M-Commerce         | 97  | 80                          | 9                                    | 7   | 8                              | 3       | 5             | 8                          | 9                   |      |
| Texas A&M-Kingsville                | 661   | 133                         | 3                                    | 2   |                                |         |               | 2                          |                     |      |
| <i>p</i> Texas Christian U          | 242   | 270                         | 9                                    | 8   | 15                             | 7       | 2             | 3                          | 0                   | 1    |
| Texas Lutheran U                    | 53  | 62                          | 4                                    | 5   |                                |         |               | 6                          |                     |      |
| Texas Southern U                    | 521   | 280                         | 2                                    | 3   |                                |         |               | 6                          |                     |      |
| <i>m</i> Texas State U-San Marcos   | 3800  | 200                         | 23                                   | 25  | 18                             | 2       | 7             | 7                          | 1                   |      |
| <i>p</i> Texas Tech U               | 1994  | 1059                        | 2                                    | 20  | 48                             | 34      | 16            | 7                          | 13                  | 5    |
| <i>p</i> Texas-U of, at Arlington   | 2583  | 1441                        | 40                                   | 50  | 48                             | 26      | 8             | 8                          | 3                   | 5    |
| <i>p</i> Texas-U of, at Austin      | <i>s</i> 4456   | 1884                        | 85                                   | 167 | 225                            | 111     | 39            | 55                         | 4                   | 31   |
| <i>m</i> Texas-U of, at Brownsville | 359   | 240                         | 7                                    | 11  | 38                             | 25      | 16            | 8                          | 7                   |      |
| <i>p</i> Texas-U of, at Dallas      | 1198  | 51                          | 40                                   | 41  | 67                             | 25      | 17            | 7                          | 6                   | 5    |
| <i>m</i> Texas-U of, at El Paso     | 881   | 1065                        | 23                                   | 31  | 15                             | 6       | 8             | 5                          | 3                   |      |
| Texas-U of, Pan American            | 473   | 1168                        | 10                                   | 5   |                                |         |               | 5                          |                     |      |
| <i>p</i> Texas-U of, at San Antonio | 2104  | 903                         | 27                                   | 42  | 80                             | 33      | 11            | 8                          | 1                   | 2    |
| Trinity U                           | 146   | 54                          | 4                                    | 6   |                                |         |               | 6                          |                     |      |
| West Texas A&M U                    | 276   | 80                          | 0                                    | 6   |                                |         |               | 0                          |                     |      |
| <b>UTAH</b>                         |   |                             |                                      |     |                                |         |               |                            |                     |      |
| <i>p</i> Brigham Young U            | 2053  | 4230                        | 78                                   | 143 | 37                             | 3       | 9             | 45                         | 6                   | 4    |
| <i>p</i> Utah State U               | 1049  | 1202                        | 27                                   | 56  | 27                             | 6       | 10            | 16                         | 2                   | 2    |
| <i>p</i> Utah-U of                  | 3063  | 896                         | 50                                   | 116 | 92                             | 57      | 17            | 32                         | 3                   | 13   |
| Utah Valley U                       | 1092  | 3771                        | 16                                   | 27  |                                |         |               | 11                         |                     |      |
| Weber State U                       | 1212  | 417                         | 28                                   | 47  |                                |         |               | 13                         |                     |      |
| Westminster Coll                    | 92  | 88                          | 4                                    | 5   |                                |         |               | 2                          |                     |      |
| <b>VERMONT</b>                      |   |                             |                                      |     |                                |         |               |                            |                     |      |
| Marlboro Coll                       | <i>c</i> 6  | 11                          | 1                                    | 2   |                                |         |               | 1                          |                     |      |
| Middlebury Coll                     | 197   | 39                          | 17                                   | 16  |                                |         |               | 16                         |                     |      |
| Norwich U                           | 180   | 76                          | 3                                    | 2   |                                |         |               | 4                          |                     |      |
| St. Michael's Coll                  | 55  | 60                          | 4                                    | 8   |                                |         |               | 1                          |                     |      |
| <i>m</i> Vermont-U of               | 1079  | 571                         | 5                                    | 13  | 3                              | —       | 2             | 8                          | 3                   |      |
| <b>VIRGINIA</b>                     |   |                             |                                      |     |                                |         |               |                            |                     |      |
| Bridgewater Coll                    | 151   | 67                          | 8                                    | 10  |                                |         |               | 8                          |                     |      |
| <i>m</i> Christopher Newport U      | 670   | 160                         | 10                                   | 10  | 5                              | 0       | 4             | 4                          | 3                   |      |
| Emory & Henry Coll                  | 80  | 32                          | 4                                    | 4   |                                |         |               | 0                          |                     |      |
| <i>p</i> George Mason U             | <i>c</i> 1020   | 0                           | 22                                   | 36  | 54                             | 6       | 11            | 8                          | 3                   | 6    |
| Hampden-Sydney Coll                 | 150   | 130                         | 10                                   | 5   |                                |         |               | 5                          |                     |      |
| <i>p</i> Hampton U                  | 244   | 0                           | 5                                    | 12  | 29                             | 16      | 2             | 0                          | 1                   | 3    |
| Hollins U                           | 15  | 14                          | 1                                    | 0   |                                |         |               | 0                          |                     |      |
| James Madison U                     | 701   | 514                         | 30                                   | 27  |                                |         |               | 14                         |                     |      |
| Longwood U                          | 401   | 61                          | 4                                    | 10  |                                |         |               | 7                          |                     |      |
| Lynchburg Coll                      |   |                             | DATA NOT PROVIDED                    |     |                                |         |               |                            |                     |      |
| Mary Baldwin Coll                   | 27  | 25                          | 1                                    | 0   |                                |         |               | 1                          |                     |      |
| Mary Washington-U of                | 121   | 48                          | 13                                   | 11  |                                |         |               | 9                          |                     |      |

| INSTITUTION                            | 2011-12<br>FIRST-TERM<br>INTRODUCTORY<br>COURSE ENROLLMENTS |                             | FALL 2012<br>UNDERGRADUATE<br>MAJORS |    | FALL 2012<br>GRADUATE STUDENTS |         |               | 2011-12<br>PHYSICS DEGREES |                     |      |  |
|--|---|-----------------------------|--------------------------------------|----|--------------------------------|---------|---------------|----------------------------|---------------------|------|--|
|  | PHYSICS   | PHYSICAL SCI<br>& ASTRONOMY | JR                                   | SR | TOTAL                          | FOREIGN | FIRST<br>YEAR | BACHELOR'S                 | EXITING<br>MASTER'S | PHDS |  |
| <b>VIRGINIA CONTINUED</b>              |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Norfolk State U                        | 175   | 421                         | 2                                    | 2  |                                |         |               | 2                          |                     |      |  |
| <i>p</i> Old Dominion U                | 1239  | 404                         | 21                                   | 25 | 50                             | 30      | 6             | 10                         | 0                   | 6    |  |
| Radford U                              | 259   | 216                         | 11                                   | 8  |                                |         |               | 7                          |                     |      |  |
| Randolph-Macon Coll                    | 60  | 0                           | 5                                    | 6  |                                |         |               | 2                          |                     |      |  |
| Randolph Coll                          | 32  | 44                          | 4                                    | 4  |                                |         |               | 0                          |                     |      |  |
| Richmond-U of                          | 164   | 17                          | 16                                   | 14 |                                |         |               | 11                         |                     |      |  |
| Roanoke Coll                           | 205   | 24                          | 2                                    | 8  |                                |         |               | 4                          |                     |      |  |
| Sweet Briar Coll                       | 29  | 0                           | 2                                    | 0  |                                |         |               | 2                          |                     |      |  |
| <i>m</i> Virginia Commonwealth U       | 2020  | 2642                        | 32                                   | 29 | 15                             | 2       | 9             | 23                         | 6                   |      |  |
| Virginia Military Inst                 | 205   | 46                          | 6                                    | 3  |                                |         |               | 4                          |                     |      |  |
| <i>p</i> Virginia Polytech Inst & St U | 5607  | 1179                        | 32                                   | 25 | 75                             | 48      | 17            | 17                         | 1                   | 6    |  |
| <i>p</i> Virginia-U of                 | <i>s</i> 1673   | 0                           | 41                                   | 58 | 91                             | 66      | 22            | 48                         | 2                   | 13   |  |
| Washington & Lee U                     | 121   | 15                          | 8                                    | 4  |                                |         |               | 3                          |                     |      |  |
| <i>p</i> William & Mary-Coll of        | 507   | 341                         | 13                                   | 14 | 72                             | 28      | 15            | 15                         | 0                   | 7    |  |
| <b>WASHINGTON</b>                      |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Central Washington U                   | 277   | 126                         | 21                                   | 17 |                                |         |               | 10                         |                     |      |  |
| Eastern Washington U                   | 311   | 235                         | 4                                    | 6  |                                |         |               | 4                          |                     |      |  |
| Gonzaga U                              | 501   | 47                          | 7                                    | 1  |                                |         |               | 3                          |                     |      |  |
| Pacific Lutheran U                     |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| Puget Sound-U of                       | 358   | 115                         | 12                                   | 18 |                                |         |               | 9                          |                     |      |  |
| Seattle Pacific U                      | 155   | 180                         | 5                                    | 6  |                                |         |               | 8                          |                     |      |  |
| Seattle U                              | 167   | 48                          | 7                                    | 8  |                                |         |               | 6                          |                     |      |  |
| Walla Walla U                          | 141   | 15                          | 3                                    | 5  |                                |         |               | 0                          |                     |      |  |
| <i>p</i> Washington State U            | 1145  | 799                         | 4                                    | 26 | 69                             | 29      | 17            | 9                          | 3                   | 8    |  |
| <i>p</i> Washington-U of               | <i>s</i> 3255   | 543                         | 92                                   | 52 | 182                            | 29      | 41            | 84                         | 7                   | 13   |  |
| Western Washington U                   | 1057  | 379                         | 37                                   | 34 |                                |         |               | 22                         |                     |      |  |
| Whitman Coll                           | <i>s</i> 237  | 59                          | 11                                   | 9  |                                |         |               | 9                          |                     |      |  |
| Whitworth Coll                         | 153   | 105                         | 21                                   | 36 |                                |         |               | 22                         |                     |      |  |
| <b>WEST VIRGINIA</b>                   |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Marshall U                             | 613   | 257                         | 7                                    | 3  |                                |         |               | 2                          |                     |      |  |
| <i>p</i> West Virginia U               | 1215  | 351                         | 14                                   | 21 | 71                             | —       | —             | 10                         | 1                   | 3    |  |
| W. Virginia Wesleyan Coll              | 95  | 52                          | 14                                   | 8  |                                |         |               | 5                          |                     |      |  |
| Wheeling Jesuit U                      | 69  | 24                          | 3                                    | 1  |                                |         |               | 2                          |                     |      |  |
| <b>WISCONSIN</b>                       |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| Beloit Coll                            | 72  | 24                          | 11                                   | 10 |                                |         |               | 9                          |                     |      |  |
| Carthage Coll                          | 77  | 139                         | 10                                   | 10 |                                |         |               | 7                          |                     |      |  |
| Lawrence U                             | 76  | 44                          | 9                                    | 6  |                                |         |               | 8                          |                     |      |  |
| Marquette U                            | 589   | 408                         | 11                                   | 8  |                                |         |               | 5                          |                     |      |  |
| Ripon Coll                             | 71  | 60                          | 7                                    | 2  |                                |         |               | 7                          |                     |      |  |
| St. Norbert Coll                       |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| WI-U of, Eau Claire                    | 642   | 771                         | 39                                   | 37 |                                |         |               | 22                         |                     |      |  |
| WI-U of, La Crosse                     | 953   | 239                         | 38                                   | 38 |                                |         |               | 29                         |                     |      |  |
| <i>p</i> WI-U of, Madison              | <i>s</i> 2845   | 0                           | 11                                   | 67 | 181                            | 45      | 34            | 33                         | 4                   | 22   |  |
| <i>p</i> WI-U of, Milwaukee            | 1971  | 1088                        | 8                                    | 11 | 45                             | 24      | 8             | 9                          | 2                   | 3    |  |
| WI-U of, Oshkosh                       | 821   | 765                         | 20                                   | 5  |                                |         |               | 3                          |                     |      |  |
| WI-U of, Parkside                      |   |                             | DATA NOT PROVIDED                    |    |                                |         |               |                            |                     |      |  |
| WI-U of, Platteville                   | 573   | 99                          | 22                                   | 15 |                                |         |               | 10                         |                     |      |  |
| WI-U of, River Falls                   | 504   | 470                         | 19                                   | 26 |                                |         |               | 21                         |                     |      |  |
| WI-U of, Stevens Point                 | 623   | 470                         | 11                                   | 20 |                                |         |               | 10                         |                     |      |  |
| WI-U of, Whitewater                    | 322   | 163                         | 13                                   | 19 |                                |         |               | 9                          |                     |      |  |
| <b>WYOMING</b>                         |   |                             |                                      |    |                                |         |               |                            |                     |      |  |
| <i>p</i> Wyoming-U of                  | <i>c</i> 778  | 62                          | 6                                    | 17 | 26                             | 6       | 6             | 7                          | 2                   | 2    |  |