

Table 14

First-Year Full-Time Tuition and Fees<sup>a</sup> for Ph.D. Programs in 2016–17

| Institution                           | Location | Ph.D.                         |                                   |   |  | Academic Term |
|---------------------------------------|----------|-------------------------------|-----------------------------------|---|--|---------------|
|                                       |          | In State Cost Per Credit Hour | Out of State Cost Per Credit Hour | Mandatory Fees Per Credit hour <sup>b</sup> | Total Flat Mandatory Fees Per Academic Year <sup>b</sup> |               |
| Auburn                                | AL       | 504                           | 1,512                             | NA  | 1,624  | Sem           |
| Arizona <sup>e</sup>                  | AZ       | 812                           | 1,729                             | 95  | NA   | Sem           |
| Arkansas                              | AR       | 412                           | 824                               | NA  | 1,538  | Sem           |
| Chapman                               | CA       | 48,672 <sup>c</sup>           | 48,672 <sup>c</sup>               | NA  | 0  | Tri           |
| California-San Francisco <sup>f</sup> | CA       | 11,220 <sup>c</sup>           | 25,322 <sup>c</sup>               | NA  | 1,286  | Qtr           |
| Pacific-CA                            | CA       | 1,916                         | 1,916                             | NA  | 870  | Tri           |
| Southern California <sup>g</sup>      | CA       | 1,761                         | 1,761                             | NA  | 159  | Sem           |
| Colorado <sup>h</sup>                 | CO       | 152                           | 656                               | NA  | 277  | Sem           |
| Connecticut                           | CT       | 1,526                         | 3,864                             | NA  | 976  | Sem           |
| Howard                                | DC       | 31,309 <sup>c</sup>           | 31,309 <sup>c</sup>               | NA  | 1,489  | Sem           |
| Florida A&M                           | FL       | 406                           | 1,022                             | 0   | 0  | Sem           |
| Nova Southeastern                     | FL       | 26,667 <sup>c</sup>           | 26,667 <sup>c</sup>               | NA  | 1,195  | Tri           |
| Florida <sup>i</sup>                  | FL       | 449                           | 139                               | 80  | NA   | Sem           |
| Mercer                                | GA       | 0                             | 0                                 | 0   | 0  | NR            |
| Georgia                               | GA       | 354                           | 1,004                             | 1,004                                       | 2,270  | Sem           |
| Hawaii-Hilo                           | HI       | 479                           | 1,097                             | NA  | 450  | Sem           |
| Idaho State                           | ID       | 426                           | 655                               | 0   | 0  | Sem           |
| Illinois at Chicago <sup>j</sup>      | IL       | 478                           | 988                               | NA  | 3,880  | Sem           |
| Purdue <sup>k</sup>                   | IN       | 575                           | 1,751                             | NA  | 933  | Sem           |
| Iowa                                  | IA       | 476                           | 1,448                             | NA  | 508  | Sem           |
| Kansas                                | KS       | 395                           | 924                               | NA  | 910  | Sem           |
| Kentucky                              | KY       | 648                           | 1,544                             | NA  | 225  | Sem           |
| Louisiana at Monroe                   | LA       | 345                           | 840                               | NA  | 400  | Sem           |
| Maryland                              | MD       | 466                           | 865                               | 412   | NA   | Sem           |
| Maryland Eastern Shore                | MD       | 313                           | 564                               | 34  | NA   | Sem           |
| MCPHS-Boston                          | MA       | 1,125                         | 1,125                             | NA  | 960  | Sem           |
| Northeastern                          | MA       | 1,388                         | 1,388                             | NA  | 280  | Sem           |
| Michigan                              | MI       | 1,152                         | 2,367                             | NA  | 328  | Sem           |
| Wayne State <sup>l</sup>              | MI       | 699                           | 1,415                             | 49  | NA   | Sem           |
| Minnesota                             | MN       | 1,353                         | 2,093                             | NA  | 1,525  | Sem           |
| Mississippi                           | MS       | 425                           | 1,217                             | NA  | 0  | Sem           |
| Missouri-Kansas City <sup>m</sup>     | MO       | 359                           | 927                               | NA  | 788  | Sem           |
| Montana                               | MT       | 246                           | 1,067                             | 74  | NA   | Sem           |
| Nebraska                              | NE       | 297                           | 850                               | NA  | 1,850  | Sem           |
| Rutgers <sup>n</sup>                  | NJ       | 689                           | 1,172                             | NA  | 360  | NR            |
| New Mexico                            | NM       | 261                           | 880                               | NA  | 1,837  | Sem           |
| A & M Schwartz                        | NY       | 1,390                         | 1,390                             | NA  | 1,804  | Sem           |
| St. John's                            | NY       | 1,350                         | 1,350                             | NA  | 300  | Sem           |
| Buffalo                               | NY       | 453                           | 898                               | NA  | 2,405  | Sem           |
| North Carolina                        | NC       | 536                           | 1,492                             | NA  | 1,958  | Sem           |
| North Dakota State                    | ND       | 309                           | 826                               | 53  | NA   | Sem           |
| Northeast Ohio                        | OH       | 531                           | 542                               | 37  | NA   | Sem           |
| Ohio State                            | OH       | 723                           | 1,217                             | NA  | 750  | Sem           |
| Cincinnati <sup>o</sup>               | OH       | 640                           | 1,227                             | 84  | NA   | Sem           |
| Toledo <sup>p</sup>                   | OH       | 6,583 <sup>d</sup>            | 11,751 <sup>d</sup>               | NA  | 1,724  | NR            |
| Oklahoma                              | OK       | 204                           | 791                               | NA  | 1,602  | Sem           |
| Oregon State <sup>q</sup>             | OR       | 450                           | 807                               | NA  | 1,651  | Qtr           |

**Table 14 (Continued)**  
**First-Year Full-Time Tuition and Fees<sup>a</sup> for Ph.D. Programs in 2016–17**

| Institution                        | Location | Ph.D.                         |                                   |   |  | Academic Term |
|------------------------------------|----------|-------------------------------|-----------------------------------|---|--|---------------|
|                                    |          | In State Cost Per Credit Hour | Out of State Cost Per Credit Hour | Mandatory Fees Per Credit hour <sup>b</sup> | Total Flat Mandatory Fees Per Academic Year <sup>b</sup> |               |
| Duquesne                           | PA       | 1,486                         | 1,486                             | 108   | NA   | Sem           |
| Philadelphia                       | PA       | 1,618                         | 1,618                             | 0   | 0  | Sem           |
| Temple <sup>f</sup>                | PA       | 1,011                         | 1,280                             | NR  | NR   | Sem           |
| Pittsburgh                         | PA       | 25,500 <sup>c</sup>           | 26,484 <sup>c</sup>               | NA  | 415  | Sem           |
| Rhode Island                       | RI       | 393                           | 807                               | NA  | 1,721  | Sem           |
| South Dakota State                 | SD       | 313                           | 602                               | 34  | NA   | Sem           |
| Tennessee                          | TN       | 583                           | 1,680                             | NA  | 595  | Sem           |
| Texas Southern                     | TX       | 335                           | 693                               | NA  | 698  | Sem           |
| Texas Tech <sup>s</sup>            | TX       | 142                           | 550                               | 67  | NA   | Sem           |
| Houston                            | TX       | 423                           | 931                               | NA  | 982  | Sem           |
| Texas at Austin <sup>t</sup>       | TX       | 1,271                         | 1,879                             | 0   | 0  | Sem           |
| Utah                               | UT       | 245                           | 861                               | 409   | NA   | Sem           |
| Virginia Commonwealth <sup>u</sup> | VA       | 499                           | 1,064                             | NA  | 2,447  | Sem           |
| Washington <sup>v</sup>            | WA       | 507                           | 909                               | NA  | 1,059  | Qtr           |
| Washington State                   | WA       | 561                           | 1,233                             | NA  | 733  | Sem           |
| West Virginia                      | WV       | 650                           | 1,670                             | NA  | 1,278  | Sem           |
| Wisconsin-Madison                  | WI       | 740                           | 1,575                             | NA  | 1,215  | Sem           |
| Wyoming                            | WY       | 241                           | 721                               | NA  | 667  | Sem           |

**Notes:**

- a: Some institutions may provide graduate assistantships, fellowships, or tuition remissions that cover the cost of tuition and/or fees. Please contact the institution for additional information.
- b: Institutions have reported their mandatory fees either by credit hour or by the total mandatory fees for the academic year.
- c: Amount reported is the total cost per academic year.
- d: Amount reported is the flat cost based on 15 credit hours.
- e: Tuition costs are capped at 7 credits for resident students and at 9 credits for non-resident students.
- f: Health insurance fee may be waived if the student can demonstrate other health insurance coverage.
- g: Ph.D. students are only responsible for \$159 of the total mandatory fees and the remainder is paid by faculty PIs/school.
- h: Reported fees do not include \$3,499 required health insurance fee. Fee may be waived if student can demonstrate other health insurance coverage.
- i: Non-resident students pay an additional financial aid fee.
- j: \$570 health insurance fee may be waived if student can demonstrate other health insurance coverage. Fees include a public transportation pass for full-time students.

- k: Tuition costs are capped at 8 credit hours for full-time students.
- l: Reported fees do not include \$286 registration fee per semester.
- m: Non-resident students with a graduate teaching or research assistantship are eligible for an out-of-state fee waiver.
- n: Fees vary. Please contact the school directly for more information.
- o: Kentucky and Indiana residents in certain counties are eligible for a special metropolitan rate which is less than non-resident tuition. Please see [http://www.uc.edu/registrar/residency\\_reciprocity\\_metro.html](http://www.uc.edu/registrar/residency_reciprocity_metro.html).
- p: Additional costs per credit hour above 15 credit hours.
- q: Tuition cost is the same for students taking 9–16 credits.
- r: Fees vary by number of credit hours. Please contact the school directly for more information.
- s: Fees reported are an estimate based on 9 credit hours.
- t: Tuition and fees vary based on number of credit hours. Please contact the school directly for more information.
- u: Non-resident students pay an additional \$625 Capital Outlay fee.
- v: Please see website for more information: <http://opb.washington.edu/content/quarterly-tuition-and-fees>.
- NA: Not applicable.
- NR: Not reported.