

# **[Report on the College Factual]**

## **Best Doctoral Schools**

Kiyoung Kim  
Professor of Law and Public Policy  
College of Law and Social Studies  
Chosun University  
Gwang-ju  
South Korea  
[kiyoungkim@chosun.ac.kr](mailto:kiyoungkim@chosun.ac.kr)

## Introduction

The major research universities in the United States had been investigated for the doctoral ranking of 2022 College Factual. The investigation had been performed as best as possible for the accuracy of data. Through the work of compiles, the integrity of college factual about the methodology and ideals had been respected to the best of craftsmanship. Suggestion and advice are truly welcome (Kiyoung Kim, Professor of Law and Public Policy, College of Law and Social Studies, Chosun University, Gwang-ju, South Korea: [kiyoungkim@chosun.ac.kr](mailto:kiyoungkim@chosun.ac.kr)). All errors and responsibilities of this report should be mine. I plan that the data would be used for the next research publication.

The College Factual doctoral ranking is unique in that it addressed each of three degrees separately, which is distinct from a usual practice for the undergraduate or graduate programs, such as Gourman and US News rankings. In this point of view, it is more akin to the deals of NRC doctoral ranking, which, however, slightly differs in that a qualification to be rated in the NRC is premised on the PhD (research doctorates) programs of colleges and universities. So the professional doctorates, such as JD or MD and DNP fall within the scheme of College Factual.

The reason for separate treatment and result between the doctorates and masters most probably lies in its emphasis on job employment or post-graduate earning as well as other effect of doctors and masters education. That said, the goal of doctoral education for the College Factual is fairly basic by looking into the doctoral graduates in terms of their academic ability for a publishable quality of paper at the time of graduation, while other post-graduation factors can be discriminating. It also seems related with the ranking philosophy and concept of approach that the quality and devotion to the mentorship of faculty for doctoral education can be normalized with their pay scale, which looks into the faculty resource economically and from the scene of big picture rather than their details of academic achievements. In this aspect, it is very refreshing and attractive for the tedious users of existing ranking sources.

While the quality and extent of faculty commitment to a doctoral education as well as the educational goal are perceived in a very basic sense, other factors, such as faculty-student ratio, investment of education or admission data, as concerned with the methodology to yield a rank, had been summarized in a web portal. In a comparison, the US News and Gourman report begin with the process-oriented approach for graduate education, which emphasize the selectivity of admission or big libraries, peer assessment of academic strength and so. While the methods of three sources are equally spawning with an insight to produce a comprehensive picture for catching up with the effective doctoral ranking, we see a difference in that the College Factual reported separately between the master and doctoral programs while the US News and Gourman deal with a whole process of graduate education in one entitlement.

The institutions in this report had been selected initially from the group of most-ranked institutions for top 1-2 spots. The institutions for special purpose, such as the Jewish Theological Seminary, had been excluded provided that they are neither comprehensive nor research-oriented. In order to identify the qualified comprehensive and research-oriented institutions, the CMUP, NSF, Leiden ranking as well as other relevant data had been consulted, in combination with the 1-2 spots criteria, for the final 14 major research and 32

additional strong institutions. Over the search and compiles, some institutions are waived that are not included into the complete list rounded out as “Most Appeared” in the table 1. They are represented though, in the 1-2 rank (Table 2), which I suppose to be succinct in a sense and for reporting their performance. Purdue, George Washington, Capella, UC-San Francisco and etc. would pertain to that category of institutions. Two institutions, Cappella and Walden, are basically on-line, which reflects the trend of academia for the new mode of livelihood as well as on the internet based human interactions. They performed well. To see, Capella is no less effective than major campus universities in terms of doctoral education. The doctor’s school on public administration in Walden also had been ranked best in the United States.

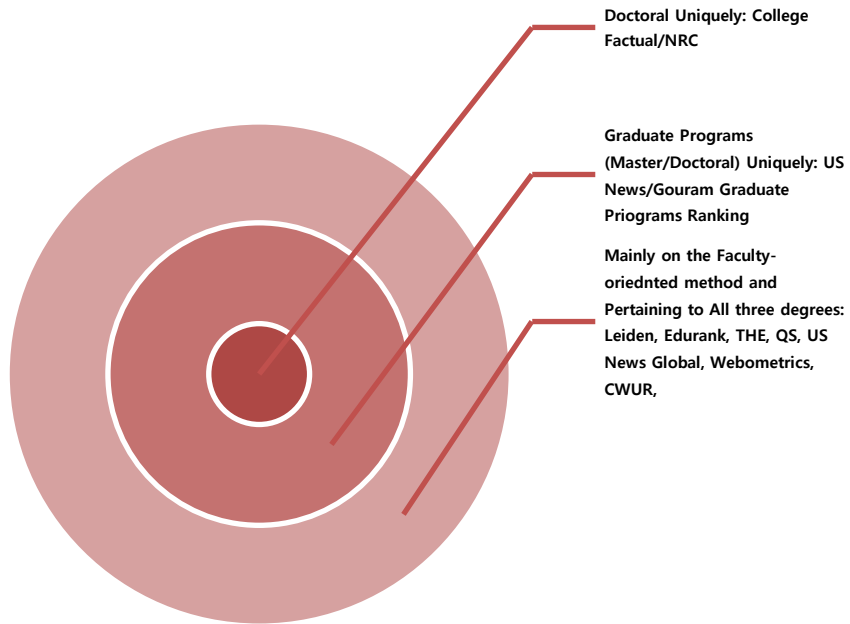
The report had been prepared separately from the overall doctoral schools rank of college factual, which result looks virtually approximate from the overall best college rank. The nature of this report is to cherish the number of best programs over each different ranking range (1-2, 1-10, 1-20., 1-25), which can vary to the use of college factual. In this respect, the idea on the method and approach for the best doctoral schools rank in this report is same to the idea of ranking badges of college factual or the aftermath and response of various universities on the official NRC rankings. Hence, the overall doctoral rank of this report had been adjusted with the conventional doctoral ranking interchange. The use of this report is to enable the complete and detailed picture of doctoral rankings on the sea of majors and concentrations while it may discriminate small and competitive schools, such as Georgetown or Tufts, Carnegie Mellon, MIT and so on. The final lookout of this doctoral ranking generally exposes an opposite scene for the original ranking of college factual provided that the public universities are large and comprehensive in terms of student size and course offerings as well as scale of academics. Therefore, I believe that the reader of college factual can have a benefit from two sources of overall rankings. Alternatively, the ranking on frequency in the website can be more than persuasive provided that the showing or cut-off from the website should be weighed in consideration of various factors, such as student size and popularity of major and concentrations, and on. In other words, the frequency itself speaks to account for the overall strength of institutions on the breadth and depth calculations. In this viewpoint, you have three sources of overall doctoral ranking, in which the ranking of table 1 entitled “Most Appeared” can provide an insight to help explore the option for doctoral studies.

The rationale for same treatment in counting the number of top appearances notwithstanding categories, say, field, major and concentration, is that the core value of doctoral education lies within the specificity and expertise. It means that the generality and scale of scope on the field or major can be traded-off in order to merit the majors or concentrations for the ranking purpose. Nevertheless, the reader of this report needs to be generous if the number of graduates and other factors of quantitative nature had been neglected. Hence the report is rather oriented to measure the strength of universities on the category of expertise discarding the substance of interested parties in some aspect. More artistically, the report is read to dream for the number of top-ranked introductory books or key papers bearing on the same title as majors or concentrations, whose scene is not quantitatively related with the cohort of graduates. The basic formula of this report stem from the idea of Professor Newton for the breadth and depth dichotomy about the 1995 NRC report.

The doctoral ranking of college factual is found that it largely corroborates the

characteristics of NRC studies in terms of institutional strength about the breadth and depth formula. Between the public and private groups, one can note that each group shares a similar attribute among the same group while the private universities fared better than the previous NRC studies in both considerations. The number beside a subject name in the Appendix indicates the rank of doctoral schools. The rank in red shown in the Appendix Part II is based on the hand-on search for the major 14 universities. It helps to detail the performance of 14 major research universities while the rank of table 1 entitled “Most Appeared” naturally reflects the showing of the college factual website.

## 1. Typology of the College and University Rankings and College Factual



## 2. The College and University Rankings(Global & National)

| A Summary of College and University Rankings |                        |                                  |                       |                                  |                                  |  |
|--|------------------------|----------------------------------|-----------------------|----------------------------------|----------------------------------|--|
| US News                                      | THE                    | QS                               | ARWU                  | CWUR                             | NTU Ran./Scientific Papers       | G-factor<br>Edurank (Publication and Citation)<br>Edurank (Social Measurement)<br>Leiden Ranking<br>Nature Index<br>Round University Ranking<br>The Three University Missions Ranking<br>Webometrics<br>U-Multirank<br>Washington Monthly (National)<br>Niche (National)<br>US News (National)<br>Gourman (National) |
| Overall + 22 subjects                        | Overall + 6 Categories | Overall + 5 fields + 46 Subjects | Overall + 54 subjects | Overall + 227 subjects (largest) | Overall + 1 Fields + 14 subjects |  |

|  |  |  |  |  |  |   |
|--|--|--|--|--|--|---|
|  |  |  |  |  |  | <p>Universities.com (National)</p> <p>Academic Influence (National)</p> <p>uniRank: <a href="https://www.4icu.org/about/index">https://www.4icu.org/about/index</a></p> <p>Eduroute <a href="http://www.eduroute.info/">http://www.eduroute.info/</a></p> <p>Scholarly papers ex) <a href="http://dx.doi.org/10.11648/j.edu.20150405.23">http://dx.doi.org/10.11648/j.edu.20150405.23</a>;<br/> <a href="https://www.researchgate.net/publication/294426577">https://www.researchgate.net/publication/294426577</a> <u>The Ranking we<br/> b and the World</u></p> <p>Etc. (Other Global &amp; National Rankings)</p> |
|--|--|--|--|--|--|---|

**Final Ranking**  
**The Best Doctor's Degree Schools Rank (Overall)**  
- Based on the Ranking Range from Table 1 (Breadth) and Table 2 (Depth) -

| Rank      | Institutions          | Ranking Range (B/D/Sum) |
|-----------|-----------------------|-------------------------|
| 1         | Wisconsin             | 1/5 (6)                 |
| 2         | U. Penn               | 6/4 (10)                |
| 3 (tied)  | Cornell               | 3/8 (11)                |
| 3 (tied)  | Northwestern          | 8/3 (11)                |
| 5         | Columbia              | 2/10 (12)               |
| 6         | Harvard               | 11/2 (13)               |
| 7         | Stanford              | 13/1 (15)               |
| 8         | UCB                   | 5/13 (18)               |
| 9         | Michigan              | 4/15 (19)               |
| 10        | UT-Austin             | 6/15 (21)               |
| 11 (tied) | Duke                  | 15/7 (22)               |
| 11 (tied) | USC                   | 10/11 (21)              |
| 13 (tied) | NYU                   | 11/11 (22)              |
| 13 (tied) | U. Chicago            | 14/13 (27)              |
| 15 (tied) | UCLA                  | 9/21 (30)               |
| 15 (tied) | Yale                  | 25/5 (30)               |
| 17        | Texas A.M.            | 17/15 (32)              |
| 18        | Johns Hopkins         | 16/19 (35)              |
| 19        | Brown U.              | 21/15 (36)              |
| 20        | Boston U.             | 19/25 (44)              |
| 21        | Michigan State        | 22/23 (45)              |
| 22        | Minnesota             | 18/29 (47)              |
| 23        | MIT                   | 36/14 (50)              |
| 24 (tied) | Carnegie Mellon       | 30/21 (51)              |
| 24 (tied) | U. Maryland-CS        | 22/29 (51)              |
| 26        | Iowa State            | 34/20 (54)              |
| 27        | Princeton             | 34/23 (57)              |
| 28        | U. Illinois-Urbana    | 30/33 (63)              |
| 29        | Notre Dame            | 32/32 (64)              |
| 30 (tied) | U. Georgia            | 33/33 (66)              |
| 30 (tied) | Virginia Tech         | 28/38 (66)              |
| 32 (tied) | Teachers College      | 42/25 (67)              |
| 32 (tied) | WA-SL                 | 29/38 (67)              |
| 34        | U. Florida            | 20/48 (68)              |
| 35        | UNC                   | 27/42 (69)              |
| 36        | Rutgers-NB            | 39/33 (72)              |
| 37        | Vanderbilt            | 25/48 (73)              |
| 38        | Georgetown            | 39/37 (76)              |
| 39        | Oregon State          | 46/33 (79)              |
| 40        | Indiana-Bloomington   | 38/54 (82)              |
| 41        | Ohio State            | 41/42 (83)              |
| 42        | U. Washington-Seattle | 22/62 (84)              |
| 43        | Tufts                 | 37/48 (85)              |
| 44        | RPI                   | 45/42 (87)              |
| 45        | UC-Davis              | 43/48 (91)              |
| 46        | UC-SD                 | 44/82 (126)             |



Table 1  
Most Appeared (Alternative Overall Ranking)

| Rank      | Institutions          | Frequency |
|-----------|-----------------------|-----------|
| 1         | Wisconsin             | 147       |
| 2         | Columbia              | 143       |
| 3         | Cornell               | 142       |
| 4         | Michigan              | 133       |
| 5         | UCB                   | 125       |
| 6         | U. Penn               | 121       |
| 7         | UT-Austin             | 120       |
| 8         | Northwestern          | 116       |
| 9         | UCLA                  | 113       |
| 10 (tied) | USC                   | 110       |
| 10 (tied) | Harvard               | 110       |
| 12        | NYU                   | 109       |
| 13        | Stanford              | 104       |
| 14        | U. Chicago            | 100       |
| 15        | Duke                  | 97        |
| 16        | Johns Hopkins         | 95        |
| 17        | Texas A.M.            | 87        |
| 18        | Minnesota             | 85        |
| 19        | Boston U.             | 84        |
| 20        | U. Florida            | 78        |
| 21        | Brown U.              | 77        |
| 22 (tied) | U. Washington-Seattle | 72        |
| 22 (tied) | U. Maryland-CS        | 72        |
| 22 (tied) | Michigan State        | 72        |
| 25 (tied) | Vanderbilt            | 71        |
| 25 (tied) | Yale                  | 71        |
| 27        | UNC                   | 70        |
| 28        | Virginia Tech         | 69        |
| 29        | WA-SL                 | 68        |
| 30 (tied) | Carnegie Mellon       | 65        |
| 30 (tied) | U. Illinois-Urbana    | 65        |
| 32        | Notre Dame            | 64        |
| 33        | U. Georgia            | 63        |
| 34 (tied) | Iowa State            | 58        |
| 34 (tied) | Princeton             | 58        |
| 36        | MIT                   | 56        |
| 37        | Tufts                 | 51        |
| 38        | Indiana-Bloomington   | 46        |
| 39 (tied) | Georgetown            | 43        |
| 39 (tied) | Rutgers-NB            | 43        |
| 41        | Ohio State            | 39        |
| 42        | Teachers College      | 38        |
| 43        | UC-Davis              | 37        |
| 44        | UC-SD                 | 36        |
| 45        | RPI                   | 33        |
| 46        | Oregon State          | 31        |

Table 2

Rank 1-2

| Rank (1-2) | Institution | Frequency |
|------------|-------------|-----------|
| 1          | Stanford    | 90        |

|           |                         |    |
|-----------|-------------------------|----|
| 2         | Harvard                 | 54 |
| 3         | Northwestern            | 45 |
| 4         | U. Penn                 | 42 |
| 5 (tied)  | UW-Madison              | 40 |
| 5 (tied)  | Yale                    | 40 |
| 7         | Duke                    | 39 |
| 8         | Cornell                 | 38 |
| 9         | MIT                     | 36 |
| 10        | Columbia                | 33 |
| 11 (tied) | NYU                     | 26 |
| 11 (tied) | USC                     | 26 |
| 13 (tied) | U. Chicago              | 23 |
| 13 (tied) | UCB                     | 23 |
| 15 (tied) | Brown U.                | 21 |
| 15 (tied) | Texas A.M.              | 21 |
| 15 (tied) | UM-Ann Arbor            | 21 |
| 15 (tied) | UT-Austin               | 21 |
| 19        | Johns Hopkins           | 20 |
| 20        | Iowa State              | 19 |
| 21 (tied) | Carnegie Mellon         | 18 |
| 21 (tied) | UCLA                    | 18 |
| 23 (tied) | Michigan State          | 17 |
| 23 (tied) | Princeton               | 17 |
| 25 (tied) | Boston University       | 16 |
| 25 (tied) | ** Cappel U.            | 16 |
| 25 (tied) | ** N. Carolina State    | 16 |
| 25 (tied) | Teachers College        | 16 |
| 29 (tied) | U. Maryland-CS          | 14 |
| 29 (tied) | U. Minnesota-TC         | 14 |
| 31        | ** Purdue U. (Main)     | 13 |
| 32        | Notre Dame              | 12 |
| 33 (tied) | Oregon State            | 11 |
| 33 (tied) | Rutgers-NB              | 11 |
| 33 (tied) | U. Georgia              | 11 |
| 33 (tied) | U. Illinois-Urbana      | 11 |
| 37        | Georgetown              | 10 |
| 38 (tied) | ** UC- San Francisco    | 9  |
| 38 (tied) | Virginia Tech           | 9  |
| 38 (tied) | Washington U.-SL        | 9  |
| 41        | ** A T Still U.         | 8  |
| 42 (tied) | ** George Washington U. | 8  |
| 42 (tied) | Ohio State              | 8  |
| 42 (tied) | RPI                     | 8  |
| 42 (tied) | ** U. Arizona           | 8  |
| 42 (tied) | UNC                     | 8  |
| 42 (tied) | ** U. Rochester         | 8  |
| 48 (tied) | ** Auburn U.            | 7  |
| 48 (tied) | ** Loma Linda U.        | 7  |
| 48 (tied) | Tufts                   | 7  |
| 48 (tied) | UC-Davis                | 7  |
| 48 (tied) | U. Florida              | 7  |
| 48 (tied) | Vanderbilt              | 7  |
| 54 (tied) | ** ASU-Tempe            | 6  |

|                |                             |   |
|----------------|-----------------------------|---|
| 54 (tied)      | ** Clemson U.               | 6 |
| 54 (tied)      | ** Fuller T. Seminary       | 6 |
| 54 (tied)      | ** Georgia Inst. Tech.      | 6 |
| 54 (tied)      | Indiana U.-Bloomington      | 6 |
| 54 (tied)      | ** Lehigh Univ.             | 6 |
| 54 (tied)      | ** U. Iowa                  | 6 |
| 61 (tied)      | ** Boston College           | 5 |
| 61 (tied)      | ** California Inst. Tech    | 5 |
| 61 (tied)      | ** Dartmouth college        | 5 |
| 61 (tied)      | ** George Mason U.          | 5 |
| 61 (tied)      | ** U. Alabama               | 5 |
| 61 (tied)      | ** U Connecticut            | 5 |
| 61 (tied)      | ** U. Illinois-Chicago      | 5 |
| 61 (tied)      | ** U Maryland-B.            | 5 |
| 62-82 (Group)  | ** Chic. S. P. Psy. C.      | 4 |
|                | ** Colorado S. Mines        | 4 |
|                | ** Mass. Col. P.H.S         | 4 |
|                | ** Mayo Clinic S.M.         | 4 |
|                | ** Missouri U. Sci. & Tech. | 4 |
|                | ** N. Dakota State          | 4 |
|                | ** Rice University          | 4 |
|                | ** Rocky M.U.H.P.           | 4 |
|                | ** Samuel Merritt U.        | 4 |
|                | ** Texas Woman's U.         | 4 |
|                | ** U. Central F.            | 4 |
|                | ** U. Colorado-Boulder      | 4 |
|                | ** U. Delaware              | 4 |
|                | ** U. Hawaii-Manoa          | 4 |
|                | ** U. Miami                 | 4 |
|                | ** U. Nebraska-L.           | 4 |
|                | ** U. North Dakota          | 4 |
|                | ** UT-Dallas                | 4 |
|                | ** U. Texas. H.S.C. H.      | 4 |
|                | U. Washington-Seattle       | 4 |
| ** Walden U.   | 4                           |   |
| (83-123 group) | ** Alliant Inter. U.        | 3 |
|                | ** Brigham Y. U.-Provo      | 3 |
|                | ** California Inst. I.S.    | 3 |
|                | ** Colorado State           | 3 |
|                | ** Embry-Rid. A.U.W.        | 3 |
|                | ** Emory U.                 | 3 |
|                | Florida International U.    | 3 |
|                | ** Jewish Theo. Sem.        | 3 |
|                | ** Kent State at Kent       | 3 |
|                | ** Med. U. S. Carolina      | 3 |
|                | ** Midwestern U. G.         | 3 |
|                | ** Missouri U. Sci. & Tech. | 3 |
|                | **National U. Natural Med.  | 3 |
|                | ** Northeastern U.          | 3 |
|                | ** Oklahoma State           | 3 |
|                | ** Palo Alto U.             | 3 |
|                | ** SUNY-E.S. & F.           | 3 |
|                | ** Texas Tech               | 3 |

|                 |                           |   |
|-----------------|---------------------------|---|
|                 | ** The Grad. C.-CUNY      | 3 |
|                 | ** U. at Buffalo          | 3 |
|                 | UC-San Diego              | 3 |
|                 | ** U. Central Florida     | 3 |
|                 | ** U. Colorado B.         | 3 |
|                 | ** U. Kansas              | 3 |
|                 | ** U. Maine               | 3 |
|                 | ** U. Mass. M.S.W         | 3 |
|                 | ** U. Missouri-C.         | 3 |
|                 | ** UNC-Greensboro         | 3 |
|                 | ** U. N. Iowa             | 3 |
|                 | ** U. South Carolina      | 3 |
|                 | ** U. Toledo              | 3 |
|                 | ** U. Western States      | 3 |
| (124-181 Group) | ** Albany Medical C.      | 2 |
|                 | ** American U.            | 2 |
|                 | ** Asbury T. Sem.         | 2 |
|                 | ** Baylor C. Medicine     | 2 |
|                 | ** Bentley U.             | 2 |
|                 | ** Bethel U. Minn.        | 2 |
|                 | ** Binghamton U.          | 2 |
|                 | ** Case Western U.        | 2 |
|                 | ** Catholic U. America    | 2 |
|                 | ** C. Intercontinental U. | 2 |
|                 | ** Dakota State           | 2 |
|                 | ** Drexel Univ.           | 2 |
|                 | ** Duquesne U.            | 2 |
|                 | ** East Carolina U.       | 2 |
|                 | ** Fairfield Univ.        | 2 |
|                 | ** Florida Inst. Tech.    | 2 |
|                 | ** Gallaudet Univ.        | 2 |
|                 | ** George Fox. U.         | 2 |
|                 | ** Georgia State          | 2 |
|                 | ** Golden Gate U. SF      | 2 |
|                 | ** Hebrew U.C – J.I.R     | 2 |
|                 | ** Indiana State          | 2 |
|                 | ** James Madison U.       | 2 |
|                 | ** Kansas State           | 2 |
|                 | ** Kennesaw State U.      | 2 |
|                 | ** Louis. S. U. A.M.C.    | 2 |
|                 | ** Mid. Bap. T. Sem.      | 2 |
|                 | ** Middle Tenn. S.A.I.    | 2 |
|                 | ** Mississippi State      | 2 |
|                 | ** New England C. Op.     | 2 |
|                 | ** N. American U. RC      | 2 |
|                 | ** Pace U. – New York     | 2 |
|                 | ** Phil. Coll. O.M        | 2 |
|                 | ** Saint Louis U.         | 2 |
|                 | ** S. Dakota State        | 2 |
|                 | ** S. Methodist           | 2 |
|                 | ** Temple Univ.           | 2 |
|                 | ** Texas Christian U.     | 2 |
|                 | ** Tulane U. Louisiana    | 2 |

|                 |                            |   |
|-----------------|----------------------------|---|
|                 | ** The New School          | 2 |
|                 | ** U. Alabama-Huntsville   | 2 |
|                 | ** UC-Irvine               | 2 |
|                 | ** UC-Riverside            | 2 |
|                 | ** U. Cincinnati – MC      | 2 |
|                 | ** U Kentucky              | 2 |
|                 | ** U. Mass. – Boston       | 2 |
|                 | ** U. Nevada – LV          | 2 |
|                 | ** U. Pittsburgh-Pitt.     | 2 |
|                 | ** U. Phoenix              | 2 |
|                 | ** U. Southern Florida     | 2 |
|                 | ** U. Southern Mississippi | 2 |
|                 | ** UT-San Antonio          | 2 |
|                 | ** UT Medical Branch       | 2 |
|                 | ** U. Virginia-Main        | 2 |
|                 | ** Virginia Comm. U.       | 2 |
|                 | ** Washington State        | 2 |
|                 | ** W. Michigan U.          | 2 |
|                 | ** William & Mary          | 2 |
| (182-266 Group) | ** Adler Univ.             | 1 |
|                 | ** Bastyr Univ.            | 1 |
|                 | ** Bellevue U.             | 1 |
|                 | ** Binghamton U.           | 1 |
|                 | ** Brandeis U.             | 1 |
|                 | ** California St. U.–F.    | 1 |
|                 | ** Chapman U.              | 1 |
|                 | ** Chic. S. P. Psy. D.C.   | 1 |
|                 | ** Chic. S. P. Psy. Irv.   | 1 |
|                 | ** Columbia T. Sem.        | 1 |
|                 | ** Concordia T. Sem.       | 1 |
|                 | ** Concordia U. Chic.      | 1 |
|                 | ** Dallas T. Seminary      | 1 |
|                 | ** DePaul Univ.            | 1 |
|                 | ** E. Michigan U.          | 1 |
|                 | ** Eastern Virginia M.S    | 1 |
|                 | ** Fielding Grad. U.       | 1 |
|                 | ** Florida Atlantic U.     | 1 |
|                 | ** Florida State           | 1 |
|                 | ** Fordham U.              | 1 |
|                 | ** Frontier Nursing        | 1 |
|                 | ** Garrett - E. T. Sem.    | 1 |
|                 | ** Georgia Southern        | 1 |
|                 | ** Gwynedd M. U.           | 1 |
|                 | ** Hamline U.              | 1 |
|                 | ** Illinois Inst. Tech.    | 1 |
|                 | ** Jackson State           | 1 |
|                 | ** Lamar Univ.             | 1 |
|                 | ** Lincoln Memorial U.     | 1 |
|                 | ** Louisiana Tech. U.      | 1 |
|                 | ** Loyola U. Maryland      | 1 |
|                 | ** Luther Seminary         | 1 |
|                 | ** Lutheran S.T. Chic.     | 1 |
|                 | ** MGH Inst. H.P           | 1 |

|  |                          |   |
|--|--------------------------|---|
|  | ** Maryland U. I.H       | 1 |
|  | ** Maryville U. SL       | 1 |
|  | ** Middlebury College    | 1 |
|  | ** Moravian College      | 1 |
|  | ** Mount Mary U.         | 1 |
|  | ** Neb. M.C.NA.H.        | 1 |
|  | ** New York Chiro. C.    | 1 |
|  | ** Notre Dame N. U.      | 1 |
|  | ** New Jersey City U.    | 1 |
|  | ** New Mex. S. U.-MC     | 1 |
|  | ** Northcentral U.       | 1 |
|  | ** Northern Illinois U.  | 1 |
|  | ** N. Southeastern U.    | 1 |
|  | ** NDSU-Main             | 1 |
|  | ** Old Dominion          | 1 |
|  | ** St John's U.-NY       | 1 |
|  | ** Salisbury U.          | 1 |
|  | ** Salus Univ.           | 1 |
|  | ** Samford Univ.         | 1 |
|  | ** San Diego State       | 1 |
|  | ** Seattle Univ.         | 1 |
|  | ** S. Illinois U.-Carb.  | 1 |
|  | ** S. New Hampshire      | 1 |
|  | ** SUNY C. Optometry     | 1 |
|  | ** Texas Tech. U. H.S.C. | 1 |
|  | ** Thomas Jeff. U.       | 1 |
|  | ** Touro U. Worldwide    | 1 |
|  | ** U. Akron – Main       | 1 |
|  | ** U. Alabama-B.         | 1 |
|  | ** U. Colorado –D./MC    | 1 |
|  | ** UC-SB                 | 1 |
|  | ** UC-SC                 | 1 |
|  | ** U. Denver             | 1 |
|  | ** U. Hawaii at Hilo     | 1 |
|  | ** U. Louisiana L.       | 1 |
|  | ** U. Mass.-Amherst      | 1 |
|  | ** U. Mass.-Lowell       | 1 |
|  | ** U. New England        | 1 |
|  | ** U. North Texas        | 1 |
|  | ** U. Northern Florida   | 1 |
|  | ** U. Oklahoma H.S.C.    | 1 |
|  | ** U. Oklahoma-NC        | 1 |
|  | ** U. St Francis         | 1 |
|  | ** U. Tennessee-Knox.    | 1 |
|  | ** U. the Pacific        | 1 |
|  | ** U. the Sciences       | 1 |
|  | ** U. Vermont            | 1 |
|  | ** W. Texas A.M.         | 1 |
|  | ** Winona State          | 1 |
|  | ** Widener U.            | 1 |
|  | ** Worcester P. Tech.    | 1 |

\* The institutions stressed with a \*\* sign had not been searched for Most Appeared.

Table 3  
Rank 1-10

| Rank      | Institutions          | Frequency |
|-----------|-----------------------|-----------|
| 1         | Columbia              | 118       |
| 2         | Cornell               | 110       |
| 3 (tied)  | U. Penn               | 108       |
| 3 (tied)  | Stanford              | 104       |
| 5         | Harvard               | 101       |
| 6         | Wisconsin             | 98        |
| 7         | Northwestern          | 96        |
| 8         | Michigan              | 92        |
| 9         | U. Chicago            | 85        |
| 10        | Duke                  | 84        |
| 11        | UT-Austin             | 79        |
| 12        | UCB                   | 77        |
| 13        | USC                   | 72        |
| 14 (tied) | NYU                   | 68        |
| 14 (tied) | Yale                  | 68        |
| 16        | Johns Hopkins         | 67        |
| 17        | Minnesota             | 60        |
| 18 (tied) | Michigan State        | 59        |
| 18 (tied) | Texas A.M.            | 59        |
| 20 (tied) | Boston U.             | 55        |
| 20 (tied) | UCLA                  | 55        |
| 22        | MIT                   | 54        |
| 23        | Brown U.              | 53        |
| 24        | U. Florida            | 52        |
| 25        | Iowa State            | 51        |
| 26        | U. Georgia            | 50        |
| 27        | Princeton             | 49        |
| 28        | U. Illinois-Urbana    | 48        |
| 29        | Virginia Tech         | 47        |
| 30 (tied) | Carnegie Mellon       | 45        |
| 30 (tied) | U. Maryland-CS        | 45        |
| 32        | Vanderbilt            | 43        |
| 33        | Notre Dame            | 42        |
| 34 (tied) | UNC                   | 40        |
| 34 (tied) | U. Washington-Seattle | 40        |
| 36        | Ohio State            | 39        |
| 37 (tied) | Indiana-Bloomington   | 38        |
| 37 (tied) | Rutgers-NB            | 38        |
| 37 (tied) | WA-SL                 | 38        |
| 40        | Oregon State          | 30        |
| 41        | UC-Davis              | 29        |
| 42        | Georgetown            | 28        |
| 43        | Teachers College      | 26        |
| 44        | UC-SD                 | 22        |
| 45        | Tufts                 | 17        |
| 46        | RPI                   | 16        |

Table 3

Most Appeared (14 Major Research Institutions and Complete Search/Same through 7)

| Rank (Total) | Institution  | Frequency |
|--------------|--------------|-----------|
| 1            | UW-Madison   | 170       |
| 2            | UM-Ann Arbor | 156       |
| 3            | Columbia     | 147       |
| 4            | Cornell      | 143       |
| 5            | UCB          | 138       |
| 6            | UT-Austin    | 137       |
| 7            | UCLA         | 128       |
| 8            | U. Penn      | 126       |
| 9            | Northwestern | 116       |
| 10           | Harvard      | 111       |
| 11           | Stanford     | 104       |
| 12           | Duke         | 96        |
| 13           | Yale         | 70        |
| 14           | MIT          | 54        |

Table 4

Rank 1-2

| Rank (1-2) | Institution  | Frequency |
|------------|--------------|-----------|
| 1          | Stanford     | 90        |
| 2          | Harvard      | 54        |
| 3          | Northwestern | 45        |
| 4          | U. Penn      | 42        |
| 5 (tied)   | UW-Madison   | 40        |
| 5 (tied)   | Yale         | 40        |
| 7          | Duke         | 39        |
| 8          | Cornell      | 38        |
| 9          | MIT          | 36        |
| 10         | Columbia     | 33        |
| 11         | UCB          | 23        |
| 12 (tied)  | UM-Ann Arbor | 21        |
| 12 (tied)  | UT-Austin    | 21        |
| 14         | UCLA         | 18        |

Table 5

Rank 1-10

| Rank (1-10) | Institution  | Frequency |
|-------------|--------------|-----------|
| 1           | Columbia     | 118       |
| 2           | Cornell      | 110       |
| 3           | U. Penn      | 106       |
| 4           | Stanford     | 104       |
| 5           | Harvard      | 100       |
| 6           | Wisconsin    | 98        |
| 7           | Northwestern | 96        |
| 8           | UM-Ann Arbor | 92        |
| 9           | Duke         | 84        |



|    |           |    |
|----|-----------|----|
| 10 | UT-Austin | 79 |
| 11 | UCB       | 77 |
| 12 | Yale      | 68 |
| 13 | UCLA      | 55 |
| 14 | MIT       | 54 |

Table 6

Rank 1-20

| Rank (1-20) | Institution  | Frequency |
|-------------|--------------|-----------|
| 1           | Cornell      | 143       |
| 2           | Columbia     | 140       |
| 3           | UM-Ann Arbor | 127       |
| 4           | UW-Madison   | 126       |
| 5 (tied)    | UCB          | 118       |
| 5 (tied)    | U. Penn      | 118       |
| 7           | Northwestern | 114       |
| 8           | UT-Austin    | 113       |
| 9           | Harvard      | 107       |
| 10          | Stanford     | 104       |
| 11          | UCLA         | 96        |
| 12          | Duke         | 94        |
| 13          | Yale         | 69        |
| 14          | MIT          | 54        |

Table 7

Rank 1-25

| Rank (1-25) | Institution  | Frequency |
|-------------|--------------|-----------|
| 1           | UW-Madison   | 145       |
| 2           | Cornell      | 143       |
| 3           | Columbia     | 142       |
| 4           | UM-Ann Arbor | 138       |
| 5           | UCB          | 129       |
| 6 (tied)    | U. Penn      | 120       |
| 6 (tied)    | UT-Austin    | 120       |
| 8           | Northwestern | 116       |
| 9           | Harvard      | 109       |
| 10          | UCLA         | 108       |
| 11          | Stanford     | 104       |
| 12          | Duke         | 95        |
| 13          | Yale         | 69        |
| 14          | MIT          | 54        |

Table 8

Details on the 14 Major Research Institutions

[1]

| University of Wisconsin-Madison (Total 170) |                               |
|---|-------------------------------|
| Rank  | Field, Major & Concentrations |
| 1-2   | 40                            |
| 3-10  | 58                            |
| 11-20                                       | 28                            |
| 21-25                                       | 19                            |
| 26-30                                       | 12                            |
| 31-40                                       | 11                            |
| 41-end                                      | 2                             |

[2]

| University of Michigan – Ann Arbor (Total 156) |                               |
|--|-------------------------------|
| Rank   | Field, Major & Concentrations |
| 1-2  | 21                            |
| 3-10   | 71                            |
| 11-20  | 35                            |
| 21-25  | 11                            |
| 26-30  | 13                            |
| 31-40  | 2                             |
| 41-end   | 3                             |

[3]

| Columbia University (Total 146) |                               |
|---------------------------------|-------------------------------|
| Rank                            | Field, Major & Concentrations |
| 1-2                             | 33                            |
| 3-10                            | 85                            |
| 11-20                           | 22                            |
| 21-30                           | 2                             |
| 26-30                           | 1                             |
| 31-40                           | 4                             |
| 41-end                          | 0                             |

[4]

| Cornell University (Total 143) |                               |
|--------------------------------|-------------------------------|
| Rank                           | Field, Major & Concentrations |
| 1-2                            | 38                            |
| 3-10                           | 72                            |
| 11-20                          | 33                            |
| 21-25                          | 0                             |
| 26-30                          | 0                             |
| 31-40                          | 0                             |
| 41-end                         | 0                             |

[5]

| University of California-Berkeley (Total 138) |                               |
|---|-------------------------------|
| Rank  | Field, Major & Concentrations |

|        |    |
|--------|----|
| 1-2    | 23 |
| 3-10   | 54 |
| 11-20  | 41 |
| 21-25  | 11 |
| 26-30  | 6  |
| 31-40  | 2  |
| 41-end | 1  |

[6]

| University of Texas - Austin (Total 137) |                               |
|--|-------------------------------|
| Rank                                     | Field, Major & Concentrations |
| 1-2                                      | 21                            |
| 3-10                                     | 58                            |
| 11-20                                    | 34                            |
| 21-25                                    | 7                             |
| 26-30                                    | 5                             |
| 31-40                                    | 7                             |
| 41-end                                   | 5                             |

[7]

| University of California-Los Angeles (Total 128) |                               |
|--|-------------------------------|
| Rank   | Field, Major & Concentrations |
| 1-2  | 18                            |
| 3-10   | 47                            |
| 11-20  | 41                            |
| 21-25  | 12                            |
| 26-30  | 6                             |
| 31-40  | 2                             |
| 41-end   | 2                             |

[8]

| University of Pennsylvania (Total 126) |                               |
|--|-------------------------------|
| Rank                                   | Field, Major & Concentrations |
| 1-2                                    | 42                            |
| 3-10                                   | 65                            |
| 11-20                                  | 11                            |
| 21-25                                  | 2                             |
| 26-30                                  | 4                             |
| 31-40                                  | 1                             |
| 41-end                                 | 1                             |

[9]

| Northwestern University (Total 116) |                               |
|-------------------------------------|-------------------------------|
| Rank                                | Field, Major & Concentrations |
| 1-2                                 | 45                            |
| 3-10                                | 51                            |

|        |    |
|--------|----|
| 11-20  | 18 |
| 21-25  | 2  |
| 26-30  | 0  |
| 31-40  | 0  |
| 41-end | 0  |

[10]

| Harvard University (Total 110) |                               |
|--------------------------------|-------------------------------|
| Rank                           | Field, Major & Concentrations |
| 1-2                            | 54                            |
| 3-10                           | 46                            |
| 11-20                          | 7                             |
| 21-25                          | 2                             |
| 26-30                          | 0                             |
| 31-40                          | 1                             |
| 41-end                         | 0                             |

[11]

| Stanford University (Total 104) |                               |
|---------------------------------|-------------------------------|
| Rank                            | Field, Major & Concentrations |
| 1-2                             | 90                            |
| 3-10                            | 14                            |
| 11-20                           | 0                             |
| 21-25                           | 0                             |
| 26-30                           | 0                             |
| 31-40                           | 0                             |
| 41-end                          | 0                             |

[12]

| Duke University (Total 96) |                               |
|----------------------------|-------------------------------|
| Rank                       | Field, Major & Concentrations |
| 1-2                        | 39                            |
| 3-10                       | 45                            |
| 11-20                      | 10                            |
| 21-25                      | 1                             |
| 26-30                      | 0                             |
| 31-40                      | 1                             |
| 41-end                     | 0                             |

[13]

| Yale University (Total 70) |                               |
|----------------------------|-------------------------------|
| Rank                       | Field, Major & Concentrations |
| 1-2                        | 40                            |
| 3-10                       | 28                            |
| 11-20                      | 1                             |
| 21-25                      | 0                             |
| 26-30                      | 0                             |

|        |   |
|--------|---|
| 31-40  | 1 |
| 41-end | 0 |

[14]

| Massachusetts Institute of Technology (Total 54) |                               |
|--|-------------------------------|
| Rank   | Field, Major & Concentrations |
| 1-2  | 36                            |
| 3-10   | 18                            |
| 11-20  | 0                             |
| 21-25  | 0                             |
| 26-30  | 0                             |
| 31-40  | 0                             |
| 41-end   | 0                             |

# APPENDIX

## Abbreviations

A: Associated Degrees

B: Bachelor Degrees

M: Master Degrees

PG: Page Not found

NMRU: No Major Research Universities

NASU: No Additional Strong Universities

## Part I: 1-2 Universities



## Arts & Humanities

### English Language & Literature

| Field   |              |                |
|---|--------------|----------------|
| English Literature & Language                           | Yale         | Stanford       |
| Major   |              |                |
| General English Literature                              | Yale         | Stanford       |
| Writing Studies   | Texas        | MSU            |
| English Literature (Other)                              | Stanford     | Carnegie M. U. |
| Literature  | NYU          |                |
| Concentrations  |              |                |
| Creative Writing  | UC-MC        | W. Michigan U. |
| Rhetoric & Composition                                  | Texas        | MSU            |
| Professional, Technical, Business, & Scientific Writing | ISU          | UCF            |
| General Writing   | M only       |                |
| Other Rhetoric & Composition/Writing Studies            | Old Dominion |                |
| General Literature                                      | M only       |                |
| English Literature (British & Commonwealth)             | NYU          |                |
| American Literature (United States)                     | M only       |                |
| Other Literature  | PG           |                |

### Foreign Languages & Linguistics

| Field  |                   |              |
|--|-------------------|--------------|
| Foreign Languages & Linguistics                    | Northwestern      | Columbia     |
| Major  |                   |              |
| Romance Languages                                  | Columbia          | Northwestern |
| Linguistics & Comparative Literature               | Northwestern      | Georgetown   |
| East Asian Languages                               | Columbia          | Chicago      |
| American Sign Language                             | Gallaudet         |              |
| Classical Languages & Literature                   | Columbia          | Duke         |
| Germanic Languages                                 | Duke              | Georgetown   |
| Slavic, Baltic & Albanian Languages                | Columbia          | UCLA         |
| Middle Eastern Semitic Languages                   | Columbia          | Chicago      |
| Foreign Language, Literature & Linguistics (Other) | UCLA              | UCSB         |
| Second Language Learning                           | M only            |              |
| Native American Languages                          | U. Hawaii at Hilo |              |
| South Asian Languages                              | Chicago           |              |
| Southeast Asian & Pacific Languages                | A, B Only         |              |
| Celtic Language & Literature                       | PG                |              |
| Iranian & Persian Languages                        | B, M only         |              |
| Turkic & Central Asian Languages                   | B only            |              |
| African Languages                                  | Wisconsin         |              |

|   |                 |                    |
|---|-----------------|--------------------|
| Greek Language & Literature   | PG              |                    |
| Concentrations  |                 |                    |
| Spanish Language & Literature   | Columbia        | Georgetown         |
| French Language & Literature  | Columbia        | Northwestern       |
| Italian Language & Literature   | Columbia        | Middlebury College |
| General Romance Languages   | Vanderbilt      | Duke               |
| General Hispanic & Latin American Languages, Literatures, & Linguistics | Northwestern    | Texas              |
| Other Romance Languages, Literatures, & Linguistics                     | Chicago         | OSU-MC             |
| Portuguese  | Wisconsin       | OSU-MC             |
| Modern Languages  | Columbia        | Purdue-MC          |
| Linguistics   | Northwestern    | Georgetown         |
| Comparative Literature  | Northwestern    | Notre Dame         |
| Other Linguistic, Comparative, & Related Language Studies & Services    | Maryland-CP     | Indiana-B.         |
| Language Translation  | Binghamton      | Kent State at Kent |
| Applied Linguistics   | B, M only       |                    |
| Japanese Language & Literature  | UCB             | Hawaii at Manoa    |
| Chinese Language & Literature   | UCB             | Wisconsin          |
| East Asian Languages, Literatures, and Linguistics, General             | Columbia        | USC                |
| Other East Asian Languages  | Chicago         | UCLA               |
| Korean Language & Literature  | Hawaii at Manoa |                    |
| Sign Language Interpretation & Translation                              | A, B, M only    |                    |
| American Sign Language (ASL)  | M only          |                    |
| Linguistics of ASL & Other Sign Languages                               | B only          |                    |
| Other American Sign Language  | B only          |                    |
| General Classics & Classical Languages, Literatures, & Linguistics      | Columbia        | Duke               |
| Latin Language & Literature   | A, B, M         |                    |
| Ancient/Classical Greek Language & Literature                           | B, M            |                    |
| Classics & Classical Languages, Literatures, & Linguistics, Other       | B, M            |                    |
| German Language & Literature  | Duke            | Georgetown         |
| Germanic Languages, Literatures, & Linguistics, General                 | Wisconsin       | Texas              |
| Scandinavian Languages, Literatures, & Linguistics                      | UCB             |                    |
| Norwegian Language & Literature   | B only          |                    |
| Germanic Languages, Literatures, & Linguistics, Other                   | B only          |                    |
| Danish Language & Literature  | B only          |                    |
| Swedish Language & Literature   | B only          |                    |
| Russian Language & Literature   | PG              |                    |
| Slavic Language & Literature  | Columbia        | UCLA               |
| Polish Language & Literature  | B only          |                    |
| Arabic Language & Literature  | Georgetown      |                    |

|  |          |                     |
|--|----------|---------------------|
| Middle/Near Eastern & Semitic Languages, Literatures, & Linguistics, Other   | Columbia | Chicago             |
| Middle/Near Eastern & Semitic Languages, Literatures, & Linguistics, General | Texas    | Catholic U. America |
| Ancient Near Eastern & Biblical Languages, Literatures, & Linguistics        | PG       |                     |
| Hebrew Language & Literature   | NYU      |                     |
| South Asian Languages, Literatures, & Linguistics, General                   | Chicago  |                     |
| Filipino/Tagalog Language & Literature                                       | B only   |                     |
| Vietnamese Language & Literature   | A only   |                     |
| Uralic Languages, Literatures, & Linguistics                                 | B only   |                     |

Liberal Arts / Sciences & Humanities

|                                      |                   |                 |
|--------------------------------------|-------------------|-----------------|
| Field                                |                   |                 |
| Liberal Arts / Sciences & Humanities | Georgetown        | Johns Hopkins   |
| Major                                |                   |                 |
| Liberal Arts General Studies         | Georgetown        | Johns Hopkins   |
| Concentrations                       |                   |                 |
| Liberal Arts                         | Georgetown        | Emory           |
| General Studies                      | New Mex. S. U.-MC |                 |
| Humanities                           | UT-Dallas         | George Mason U. |
| Individualized Studies               | Johns Hopkins     |                 |

Philosophy & Religious Studies

|  |                     |                   |
|--|---------------------|-------------------|
| Field                                  |                     |                   |
| Philosophy & Religious Studies         | UPenn               | Jewish Theo. Sem. |
| Major                                  |                     |                   |
| Philosophy                             | UPenn               | Duke              |
| Religious Studies                      | UPenn               | Jewish Theo. Sem. |
| Other Philosophy & Religious Studies   | PG                  |                   |
| General Philosophy & Religious Studies | Southeastern B.T.S. |                   |
| Concentrations                         |                     |                   |
| Philosophy                             | UPenn               | Duke              |
| Other Philosophy                       | UC-Irvine           |                   |
| Ethics                                 | B, M only           |                   |
| Applied & Professional Ethics          | B, M only           |                   |
| Logic                                  | Carnegie M.         |                   |
| Religion/Religious Studies             | UPenn               | Duke              |
| Jewish Studies                         | Jewish Theo. Sem.   |                   |
| Christian Studies                      | A, B, M only        |                   |
| Other Religion/Religious Studies       | PG                  |                   |

|                  |           |  |
|------------------|-----------|--|
| Islamic Studies  | UCLA      |  |
| Catholic Studies | B, M only |  |
| Buddhist Studies | M only    |  |

Visual & Performing Arts

| Field  |                      |                |
|--|----------------------|----------------|
| Visual & Performing Arts                     | Stanford             | Duke           |
| Major  |                      |                |
| Fine & Studio Arts                           | Stanford             | Duke           |
| Design & Applied Arts                        | Cornell              | Carnegie M.    |
| Music  | Stanford             | Duke           |
| Drama & Theater Arts                         | Stanford             | Northwestern   |
| Film, Video & Photographic Arts              | USC                  | Northwestern   |
| General Visual & Performing Arts             | RPI                  | UT-Dallas      |
| Arts & Media Management                      | OSU-MC               |                |
| Dance  | UC-Riverside         | Texas Woman's  |
| Other Visual Art                             | NYU                  | Rochester      |
| Crafts, Folk Art & Artisanry                 | A, B, M only         |                |
| Community/Environmental/Socially-Engaged Art | B only               |                |
| Concentrations                               |                      |                |
| Art Studies                                  | A, B, M only         |                |
| Fine Arts                                    | A, B, M only         |                |
| Art History                                  | Stanford             | Duke           |
| Other Fine Arts & Art Studies                | A, B, M only         |                |
| Intermedia/Multimedia                        | U. Maine             | U. Colorado B. |
| Painting                                     | A, B, M only         |                |
| Drawing                                      | A, B, M              |                |
| Sculpture                                    | A, B, M              |                |
| Printmaking                                  | A, B, M              |                |
| Fiber, Textile & Weaving Arts                | B, M                 |                |
| Jewelry Arts                                 | A, B, M              |                |
| Ceramic Arts & Ceramics                      | A, B, M              |                |
| Metal Arts                                   | B                    |                |
| Graphic Design                               | A, B, M              |                |
| Interior Design                              | A, B, M              |                |
| Visual Communications                        | Carnegie M.          |                |
| Fashion Design                               | Cornell              |                |
| Commercial & Advertising Art                 | A, B, M              |                |
| Illustration                                 | A, B, M              |                |
| Game & Interactive Media Design              | A, B, M              |                |
| Industrial Design                            | A, B, M              |                |
| Other Design & Applied Arts                  | Illinois Inst. Tech. | Auburn U.      |
| Commercial Photography                       | A, B, M              |                |
| General Music                                | Stanford             | Duke           |
| Music Performance                            | Michigan             | Rochester      |
| Music Technology                             | Brown                |                |
| Other Music                                  | Yale                 | U. S. Carolina |
| Music Theory & Composition                   | Stanford             | Michigan       |
| Voice Performance                            | USC                  | Catholic U.    |
| Jazz Studies                                 | USC                  | U. Miami       |

|   |               |               |
|---|---------------|---------------|
| Keyboard Instruments                            | Northwestern  | Rochester     |
| Stringed Instruments                            | Northwestern  | USC           |
| Music Pedagogy                                  | USC           | James Madison |
| Music History                                   | Michigan      | U Kentucky    |
| Conducting                                      | Michigan      | Northwestern  |
| Musicology & Ethnomusicology                    | Cornell       | Rochester     |
| Woodwind Instruments                            | USC           |               |
| Brass Instruments                               | USC           | U Washington  |
| Percussion Instruments                          | A, B, M only  |               |
| Theater Arts                                    | Stanford      | Northwestern  |
| Acting  | A, B, M       |               |
| Theater Design & Technology                     | A, B, M       |               |
| Musical Theater                                 | A, B, M       |               |
| Other Dramatic/Theatre Arts & Stagecraft        | UC-Davis      |               |
| Playwriting & Screenwriting                     | A, B, M       |               |
| Directing & Theatrical Production               | A, B, M       |               |
| Costume Design                                  | A, B, M       |               |
| Theatre Literature, History & Criticism         | Maryland      |               |
| Theatre and Dance                               | A, B only     |               |
| Film & Video Production                         | NYU           |               |
| Film/Cinema/Media Studies                       | USC           | Northwestern  |
| Photography                                     | A, B, M       |               |
| Other Film/Video & Photographic Arts            | UC-Santa Cruz |               |
| Documentary Production                          | B, M          |               |
| Visual & Performing Arts                        | RPI           | UC-San Diego  |
| Digital Arts                                    | UT-Dallas     |               |
| Music Management                                | A, B, M       |               |
| Fine & Studio Arts Management                   | OSU-MC        |               |
| General Arts, Entertainment, & Media Management | A, B, M       |               |
| Other Arts, Entertainment, & Media Management   | A, B, M       |               |
| Theatre/Theatre Arts Management                 | A, B, M       |               |
| General Dance                                   | Texas Woman's | OSU-MC        |
| Other Dance                                     | UC-Riverside  |               |
| Ballet  | B, M          |               |

## Business

|   |  | Field         |                     |
|---|--|---------------|---------------------|
| Business, management & Marketing                              |  | Stanford      | MIT                 |
| Major   |  |               |                     |
| Business Administration & Management                          |  | Duke          | Yale                |
| Accounting  |  | UPenn         | Northwestern        |
| Finance & Financial Management                                |  | UPenn         | Northwestern        |
| General Business/Commerce                                     |  | UPenn         | Northwestern        |
| Marketing   |  | Northwestern  | UPenn               |
| Management Sciences & Quantitative Methods                    |  | Stanford      | UPenn               |
| Human Resource Management                                     |  | Cornell       | Northwestern        |
| Hospitality Management  |  | Cornell       | Purdue-Main         |
| Management Information Systems                                |  | U. Phoenix    | UNC-Greensboro      |
| International Business  |  | UT-Dallas     | S. New Hampshire    |
| Business/Managerial Economics                                 |  | Northwestern  | U. Miami            |
| Entrepreneurial Studies                                       |  | Duke          | C. Intercontinental |
| Other Business, Management & Marketing                        |  | Boston U.     | U. Nebraska-L.      |
| Specialized Sales, Merchandising & Marketing                  |  | A, B, M       |                     |
| Business Support & Assistant Services                         |  | A, B          |                     |
| General Sales & Marketing                                     |  | NYU           |                     |
| Construction Management                                       |  | ASU-Tempe     |                     |
| Real Estate   |  | A, B, M       |                     |
| Insurance   |  | Georgia State |                     |
| Taxation  |  | A, B, M       |                     |
| Business/Corporate Communications                             |  | A, B, M       |                     |
| Telecommunications Management                                 |  | B, M          |                     |
| Concentrations  |  |               |                     |
| General Business Administration and Management                |  | Yale          | Duke                |
| Interior Design Management                                    |  | Bentley       | Capella             |
| Organizational Leadership                                     |  | Minnesota     | Northcentral        |
| Supply Chain Management                                       |  | MSU           | Georgia Southern    |
| Operations Management   |  | Clemson       | Toledo              |
| Non-Profit/Public/Organizational Management                   |  | Capella       | Hamline             |
| Project Management  |  | Capella       |                     |
| Office Administration   |  | A, B, M       |                     |
| Purchasing, Procurement/Acquisitions and Contracts Management |  | Capella       |                     |
| Transportation/Mobility Management                            |  | NDSU-Main     |                     |
| Retail Management   |  | A, B, M       |                     |
| Science/Technology Management                                 |  | A, B, M       |                     |
| Research and Development Management                           |  | A, B, M       |                     |
| E-Commerce  |  | A, B, M       |                     |

|   |                   |                    |
|---|-------------------|--------------------|
| Customer Service Management                                 | A, B, M           |                    |
| Risk Management   | B                 |                    |
| Accounting  | UPenn             | Bentley            |
| Accounting Technology/Technician and Bookkeeping            | A, B, M           |                    |
| Accounting and Finance                                      | A, B, M           |                    |
| Accounting and Business/Management                          | A, B, M           |                    |
| Other Accounting and Related Services                       | Northwestern      |                    |
| Auditing  | B, M              |                    |
| Finance   | UPenn             | Northwestern       |
| Financial Planning & Services                               | Texas Tech        | Kansas State       |
| Banking and Financial Support Services                      | A, B, M           |                    |
| Other Finance and Financial Management Services             | A, B, M           |                    |
| Investments and Securities                                  | B, M              |                    |
| Public Finance  | B, M              |                    |
| International Finance                                       | B, M              |                    |
| Financial Risk Management                                   | M                 |                    |
| Marketing/Marketing Management, General                     | Northwestern      | UPenn              |
| Other Marketing   | U Connecticut     |                    |
| International Marketing                                     | Saint Louis U.    |                    |
| Marketing Research  | U. Nebraska-L.    |                    |
| Digital Marketing   | A, B              |                    |
| Management Science  | Stanford          | NYU                |
| Other Management Sciences and Quantitative Methods          | UPenn             | Carnegie M.        |
| Business Statistics   | B, M              |                    |
| Actuarial Science   | B, M              |                    |
| General Human Resources Management/Personnel Administration | George Washington | Capella            |
| Organizational Behavior Studies                             | Northwestern      | Harvard            |
| Labor & Industrial Relations                                | Cornell           | Illinois           |
| Human Resources Development                                 | U. North Texas    | Bellevue U.        |
| Other Human Resources Management and Services               | A, B, M           |                    |
| Labor Studies   | MSU               |                    |
| General Hospitality Administration/Management               | ISU               | U. Nevada-L. Vegas |
| Hotel/Motel Administration/Management                       | Cornell           | Purdue-Main        |
| Tourism and Travel Services Management                      | Texas A.M.-C. ST. |                    |
| Meeting and Event Planning                                  | A, B, M           |                    |
| Other Hospitality Administration/Management                 | PG                |                    |
| Restaurant/Food Services Management                         | A, B, M           |                    |
| Resort Management   | A, B              |                    |
| Hotel, Motel, and Restaurant                                | A, B              |                    |

|  |            |                        |
|--|------------|------------------------|
| Management   |            |                        |
| Casino Management  | A          |                        |
| General Management Information Systems                               | U. Phoenix | UNC-Greensboro         |
| Information Resources Management                                     | U Capella  | Univ. del Turabo       |
| Other Management Information Systems and Services                    | A, B, M    |                        |
| Knowledge Management   | A, B, M    |                        |
| Entrepreneurship   | Duke       | C. Intercontinental U. |
| Small Business Administration/Management                             | A, B, M    |                        |
| Other Entrepreneurial and Small Business Operations                  | A, B, M    |                        |
| Franchising and Franchise Operations                                 | B          |                        |
| Social Entrepreneurship  | B          |                        |
| Fashion Merchandising  | A, B, M    |                        |
| Other Specialized Merchandising, Sales, and Marketing Operations     | A, B, M    |                        |
| Special Products Marketing Operations                                | A, B, M    |                        |
| Apparel and Accessories Marketing Operations                         | A, B, M    |                        |
| Tourism and Travel Services Marketing Operations                     | A, B       |                        |
| Vehicle and Vehicle Parts and Accessories Marketing Operations       | A, B       |                        |
| Hospitality and Recreation Marketing Operations                      | A, B       |                        |
| Tourism Promotion Operations   | A          |                        |
| Business and Personal/Financial Services Marketing Operations        | A          |                        |
| General Administrative Assistant and Secretarial Science             | A, B       |                        |
| Executive Assistant/Executive Secretary                              | A, B       |                        |
| Business & Office Technology   | A, B       |                        |
| Other Business Operations Support and Secretarial Services           | A          |                        |
| Traffic, Customs, and Transportation Clerk/Technician                | B          |                        |
| General Office Occupations and Clerical Services                     | A          |                        |
| Parts, Warehousing, and Inventory Management Operations              | A, B       |                        |
| Customer Service Support/Call Center/Teleservice Operation           | A          |                        |
| General Sales, Distribution, and Marketing Operations                | NYU        |                        |
| Retailing and Retail Operations                                      | A, B, M    |                        |
| Professional Sales   | A, B, M    |                        |
| Other General Merchandising, Sales, and Related Marketing Operations | A, B, M    |                        |



|  |           |  |
|--|-----------|--|
| Merchandising and Buying<br>Operations | A, M      |  |
| Construction Management                | ASU-Tempe |  |
| Business/Corporate<br>Communications   | A, B, M   |  |

## Health & Medicine

| Field              |                    |          |
|--------------------|--------------------|----------|
| Health Professions | New England C. Op. | Stanford |

### Allied Health & Medical Assisting Services

| Major                                      |         |  |
|--|---------|--|
| Allied Health & Medical Assisting Services | A, B, M |  |

### Allied Health Professions

| Major   |                     |                  |
|---|---------------------|------------------|
| Allied Health Professions   | A T Still U.        | Mayo Clinic S.M. |
| Concentrations  |                     |                  |
| Physician Assistant   | Mass. Col. P.H.S    | Lincoln Memorial |
| Radiologic Technology   | Colorado State-F.C. |                  |
| Respiratory Care Therapy  | A, B, M             |                  |
| Medical Radiologic Technology/Science - Radiation Therapy               | A, B, M             |                  |
| Athletic Training   | A T Still U. H.S.   | Indiana State    |
| Diagnostic Medical Sonography/Sonographer and Ultrasound Technician     | A, B, M             |                  |
| Emergency Medical Technology/Technician (EMT Paramedic)                 | A, B, M             |                  |
| Surgical Technology   | A, B                |                  |
| Cardiovascular Technology/Technologist                                  | A, B, M             |                  |
| Other Allied Health Diagnostic, Intervention, and Treatment Professions | Moravian College    | Rocky M.U.H.P.   |
| Nuclear Medical Technology/Technologist                                 | A, B, M             |                  |
| Magnetic Resonance Imaging (MRI) Technology                             | A, B, M             |                  |
| Electroneurodiagnostic/Electroencephalographic Technology/Technologist  | A, B                |                  |
| Perfusion Technology/Perfusionist                                       | M                   |                  |
| Polysomnography   | A                   |                  |
| Cardiopulmonary Technology  | A, B                |                  |
| Radiation Protection/Health Physics Technician                          | A, B, M             |                  |
| Hearing Instrument Specialist   | A                   |                  |
| Gene/Genetic Therapy  | Mayo Clinic S.M.    |                  |
| Electrocardiograph Technology/Technician                                | A                   |                  |

### Alternative Medical Support Services

| Major                                |         |  |
|--------------------------------------|---------|--|
| Alternative Medical Support Services | A, B, M |  |

### Alternative Medicine & Systems

| Major  |                               |                              |
|--|-------------------------------|------------------------------|
| Alternative Medicine & Systems                                     | C. Institute Integral Studies | National U. Natural Medicine |
| Concentrations   |                               |                              |
| Acupuncture and Oriental Medicine                                  | C. Institute Integral Studies | National U. Natural Medicine |
| Naturopathic Medicine/Naturopathy                                  | National U. Natural Medicine  | Bastyr U.                    |
| Holistic/Integrative Health  | A, B, M                       |                              |
| General Alternative and Complementary Medicine and Medical Systems | A, B, M                       |                              |
| Traditional Chinese Medicine and Chinese Herbology                 | A, B, M                       |                              |
| Other Alternative and Complementary Medicine and Medical Systems   | A, B, M                       |                              |
| Ayurvedic Medicine/Ayurveda  | M                             |                              |

#### Bioethics/Medical Ethics

| Major  |                |                   |
|--|----------------|-------------------|
| Bioethics/Medical Ethics                                     | Duquesne U.    | Albany Medical C. |
| Concentrations   |                |                   |
| Bioethics/Medical Ethics                                     | Duquesne U.    | Albany Medical C. |
| Medical/Health Humanities                                    | PG             |                   |
| Health Professions Education, Ethics, and Humanities (Other) | M              |                   |
| Health Professions Education                                 | Rocky M.U.H.P. |                   |

#### Clinical/Medical Laboratory Science

| Major  |                   |                |
|--|-------------------|----------------|
| Clinical/Medical Laboratory Science                              | UT Medical Branch | Rutgers U.-N.B |
| Concentrations   |                   |                |
| Laboratory Sciences & Medical Technology                         | UT Medical Branch |                |
| Laboratory Technician  | A, B              |                |
| Other Clinical/Medical Laboratory Science and Allied Professions | Rutgers U.-N.B    |                |
| Histologic Technician  | A, B              |                |
| Histologic Technology/Histotechnologist                          | A, B, M           |                |
| Cytogenetics/Genetics/Clinical Genetics Technology/Technologist  | B, M              |                |
| Cytotechnology/Cytotechnologist                                  | A, B, M           |                |
| Blood Bank Technology Specialist                                 | M                 |                |
| Hematology Technology  | M                 |                |
| Ophthalmic Laboratory Technology/Technician                      | A                 |                |
| Sterile Processing Technology/Technician                         | A                 |                |

Communication Sciences

| Major   |                  |                   |
|---|------------------|-------------------|
| Communication Sciences                            | A T Still U. H.S | Northwestern      |
| Concentrations                                    |                  |                   |
| Speech Pathology & Audiology                      | Northwestern     | Vanderbilt        |
| General Communication Sciences & Disorders        | Northwestern     | Rocky M. U. H. P. |
| Speech-Language Pathology/Pathologist             | Northwestern     | Rocky M. U. H. P. |
| Audiology/Audiologist                             | A T Still U. H.S | Salus U.          |
| Other Communication Disorders Sciences & Services | U. Louisiana L.  | U. S. Mississippi |

Dental Support Services

| Major                   |         |  |
|-------------------------|---------|--|
| Dental Support Services | A, B, M |  |

Dietetics/Clinical Nutrition Services

| Major   |                   |                   |
|---|-------------------|-------------------|
| Dietetics/Clinical Nutrition Services           | Rutgers-N.B.      | Florida Inter. U. |
| Concentrations                                  |                   |                   |
| Dietetics/Dietitian                             | Florida Inter. U. |                   |
| Clinical Nutrition/Nutritionist                 | Rutgers-N.B.      | U.N. Florida      |
| Other Dietetics and Clinical Nutrition Services | Maryland U. I.H.  |                   |
| Dietitian Assistant                             | A, B              |                   |
| Dietetic Technician                             | A                 |                   |

Energy & Biologically Based Therapies

| Major                                 |      |  |
|---------------------------------------|------|--|
| Energy & Biologically Based Therapies | B, M |  |

Health & Medical Administrative Services

| Major   |                   |               |
|---|-------------------|---------------|
| Health & Medical Administrative Services                    | M. U. S. Carolina | Johns Hopkins |
| Concentrations  |                   |               |
| Health Care Management                                      | M. U. S. Carolina | Johns Hopkins |
| Hospital & Health Care Facilities Administration/Management | U. Kansas         |               |
| Health Information/Medical Records Technology/Technician    | A, B, M           |               |

|  |                  |           |
|--|------------------|-----------|
| Medical Administrative/Executive Assistant & Medical Secretary | A                |           |
| Medical Insurance Specialist/Medical Biller                    | A                |           |
| Health Information Management                                  | A, B, M          |           |
| Medical Insurance Coding Specialist/Coder                      | A                |           |
| Other Health & Medical Administrative Services                 | G. Washington U. | Minnesota |
| Medical Office Management/Administration                       | A, B             |           |
| Medical Office Assistant/Specialist                            | A, B             |           |
| Medical/Health Management & Clinical Assistant/Specialist      | A, B, M          |           |
| Clinical Research Coordinator                                  | A, B, M          |           |
| Medical Office Computer Specialist/Assistant                   | A                |           |
| Long Term Care Administration/Management                       | B, M             |           |
| Medical Staff Services Technology/Technician                   | A                |           |
| Medical Transcription/Transcriptionist                         | A                |           |
| Health Unit Manager/Ward Supervisor                            | A, M             |           |
| Health Unit Coordinator/Ward Clerk                             | A                |           |

Health Aids/Attendants/Orderlies

|                                  |   |  |
|----------------------------------|---|--|
| Major                            |   |  |
| Health Aids/Attendants/Orderlies | A |  |

Other Health Professions

|  |              |                  |
|--|--------------|------------------|
| Major  |              |                  |
| Other Health Professions                             | USC          | Johns Hopkins U. |
| Other Health Professions & Related Clinical Sciences | Northwestern | USC              |

Health Sciences & Services

|   |                   |          |
|---|-------------------|----------|
| Major   |                   |          |
| Health Sciences & Services                            | A T Still U. H.S. | Brown U. |
| Concentrations  |                   |          |
| General Health Services/Allied Health/Health Sciences | A T Still U. H.S. | Brown U. |
| General Health & Wellness                             | A T Still U. H.S. | Brown U. |

Health/Medical Prep

| Major                                     |           |  |
|---|-----------|--|
| Health/Medical Prep                       | Drexel U. |  |
| Concentrations                            |           |  |
| Other Health/Medical Preparatory Programs | Drexel U. |  |
| Pre-Nursing Studies                       | A, B      |  |
| Pre-Medicine/Pre-Medical Studies          | A,B, M    |  |
| Pre-Physical Therapy Studies              | A, B      |  |
| Pre-Pharmacy Studies                      | A, B      |  |
| Pre-Occupational Therapy Studies          | A, B, M   |  |
| Pre-Dentistry Studies                     | A, B      |  |
| Pre-Physician Assistant                   | A, B      |  |
| Pre-Art Therapy                           | B         |  |
| Pre-Optometry Studies                     | A, B      |  |

#### Medical Illustration & Informatics

| Major                                    |          |         |
|--|----------|---------|
| Medical Illustration & Informatics       | Stanford | Harvard |
| Concentrations                           |          |         |
| Medical Informatics                      | Stanford | Harvard |
| Medical Illustration/Medical Illustrator | B, M     |         |

#### Mental & Social Health Services

| Major  |                     |                     |
|--|---------------------|---------------------|
| Mental & Social Health Services                                | Johns Hopkins       | U. Texas. H.S.C. H. |
| Concentrations   |                     |                     |
| Mental Health Counseling/Counselor                             | U. Florida          | Pace U. – New York  |
| Marriage and Family Therapy/Counseling                         | Texas Tech          | Alliant Inter. U.   |
| Other Mental and Social Health Services and Allied Professions | Johns Hopkins       | Walden U.           |
| Substance Abuse/Addiction Counseling                           | UC-SD               | Capella U.          |
| Community Health Services/Liaison/Counseling                   | U. Texas. H.S.C. H. | Texas Woman's U.    |
| Clinical/Medical Social Work                                   | Florida Atlantic U. |                     |
| Psychiatric/Mental Health Services Technician                  | A, B                |                     |
| Genetic Counseling/Counselor                                   | M                   |                     |
| Clinical Pastoral Counseling/Patient Counseling                | Loyola U. Maryland  | Mid. Bap. T. Sem.   |
| Psychoanalysis and Psychotherapy                               | PG                  |                     |
| Medical Family Therapy/Therapist                               | East Carolina U.    |                     |

#### Movement & Mind-Body Therapies

| Major  |      |  |
|--|------|--|
| Movement & Mind-Body Therapies                       | UNC  |  |
| Concentrations                                       |      |  |
| Movement Therapy and Movement Education              | UNC  |  |
| Yoga Teacher Training/Yoga Therapy                   | B, M |  |
| Other Movement and Mind-Body Therapies and Education | A    |  |

### Nursing

| Major   |                     |                    |
|---|---------------------|--------------------|
| Nursing   | Middle Tenn. S.A.I. | Yale               |
| Concentrations  |                     |                    |
| Registered Nursing  | Yale                | Johns Hopkins      |
| Family Practice Nurse/Nursing   | Duke                | Loma Linda U.      |
| Nursing Administration  | Johns Hopkins       | Texas Christian U. |
| Nursing Practice  | Duke                | Samuel Merritt U.  |
| Other Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing | UCLA                | Frontier Nursing   |
| Nursing Science   | Duke                | U Maryland-B.      |
| Nurse Anesthetist   | Middle Tenn. S.A.I. | Duke               |
| Adult Health Nurse/Nursing  | Duke                | Loma Linda U.      |
| Public Health/Community Nurse/Nursing   | Michigan            | Neb. M.C.NA.H.     |
| Psychiatric/Mental Health Nurse/Nursing   | Loma Linda U.       | Fairfield U.       |
| Geriatric Nurse/Nursing   | Michigan            | Seattle U.         |
| Critical Care Nursing   | NYU                 | Winona State       |
| School Nursing  | Duke                | Loma Linda         |
| Nurse Midwife/Nursing Midwifery   | Fairfield U.        | Thomas Jeff. U.    |
| Clinical Nurse Leader   | U. Rochester        |                    |
| Clinical Nurse Specialist   | Loma Linda U.       | Texas Christian U. |
| Perioperative/Operating Room and Surgical Nurse/Nursing                                 | M                   |                    |
| Maternal/Child Health and Neonatal Nurse/Nursing  | Duke                | Michigan           |
| Emergency Room/Trauma Nursing   | Samford             |                    |
| Occupational and Environmental Health Nursing   | G. Washington U.    |                    |
| Forensic Nursing.   | M                   |                    |

### Ophthalmic & Optometric Support Services

| Major                                    |         |  |
|--|---------|--|
| Ophthalmic & Optometric Support Services | A, B, M |  |

Pharmacy/Pharmaceutical Sciences

| Major  |                   |                       |
|--|-------------------|-----------------------|
| Pharmacy/Pharmaceutical Sciences                                   | Midwestern U. G.  | Phil. Coll. O.M       |
| Concentrations   |                   |                       |
| Pharmacy   | Midwestern U. G.  | Phil. Coll. O.M       |
| Pharmaceutical Sciences  | USC               | Texas Tech. U. H.S.C. |
| Other Pharmacy, Pharmaceutical Sciences, and Administration        | U. the Pacific    | Mass. C. P.H.S.       |
| Pharmaceutics and Drug Design                                      | USC               | U. Maryland –B.       |
| Pharmacy Administration and Pharmacy Policy and Regulatory Affairs | USC               | U. Maryland –B.       |
| Clinical and Industrial Drug Development                           | USC               |                       |
| Medicinal and Pharmaceutical Chemistry                             | UC-SF             | Mass. C. P.H.S.       |
| Pharmacoeconomics/Pharmaceutical Economics                         | USC               | Mass. C. P.H.S.       |
| Pharmaceutical Marketing and Management                            | B, M              |                       |
| Industrial and Physical Pharmacy and Cosmetic Sciences             | B, M              |                       |
| Clinical, Hospital, and Managed Care Pharmacy                      | A, B, M           |                       |
| Natural Products Chemistry and Pharmacognosy                       | U. Illinois Chic. |                       |

Practical Nursing & Nursing Assistants

| Major                                  |      |  |
|--|------|--|
| Practical Nursing & Nursing Assistants | A, B |  |

Public Health

| Major  |                    |                    |
|--|--------------------|--------------------|
| Public Health                                    | Harvard            | Stanford           |
| Concentrations                                   |                    |                    |
| General Public Health                            | Harvard            | Stanford           |
| Public Health Education and Promotion            | UT H.S.C. Houston  | Loma Linda         |
| Health Services Administration                   | U. Maryland – CP   | U. the Sciences    |
| Other Public Health                              | Johns Hopkins      | UCLA               |
| Community Health and Preventive Medicine         | UCLA               | U. Maryland - CP   |
| Environmental Health                             | Harvard            | Johns Hopkins      |
| International Public Health/International Health | Harvard            | U. Washington      |
| Behavioral Aspects of Health                     | Brown              | USC                |
| Occupational Health and Industrial Hygiene       | U. Oklahoma H.S.C. | U. Cincinnati - MC |
| Health/Medical Physics                           | Vanderbilt         | Wisconsin          |
| Maternal and Child Health                        | Johns Hopkins      | UNC                |
| Patient Safety and Healthcare                    | M                  |                    |



|         |  |  |
|---------|--|--|
| Quality |  |  |
|---------|--|--|

Somatic Bodywork & Therapeutic Services

|   |      |  |
|---|------|--|
| Major                                   |      |  |
| Somatic Bodywork & Therapeutic Services | A, B |  |

Rehabilitation & Therapeutic Professions

|  |                    |                    |
|--|--------------------|--------------------|
| Major  |                    |                    |
| Rehabilitation & Therapeutic Professions                         | Samul Merritt U.   | A.T. Still U. H.S. |
| Concentrations   |                    |                    |
| Physical Therapy/Therapist                                       | Samul Merritt U.   | A.T. Still U. H.S. |
| Occupational Therapy   | Samul Merritt U.   | A.T. Still U. H.S. |
| Rehabilitation Science   | Washington U. - SL | MGH Inst. H.P      |
| Vocational Rehabilitation Counseling                             | Wisconsin          | U. Iowa            |
| Therapeutic Recreation/Recreational Therapy                      | A, b, M            |                    |
| Other Rehabilitation and Therapeutic Professions                 | Boston U.          | M. U. S. Carolina  |
| Art Therapy  | Mount Mary         | Notre Dame N. U.   |
| Music Therapy  | Temple U.          |                    |
| Orthotist/Prosthetist  | A, B, M            |                    |
| Kinesiotherapy/Kinesiotherapist                                  | A, B, M            |                    |
| Assistive/Augmentative Technology and Rehabilitation Engineering | M                  |                    |
| Animal-Assisted Therapy  | B                  |                    |
| Dance Therapy  | M                  |                    |
| Rehabilitation and Therapeutic Professions, General              | B                  |                    |

Veterinary Biomedical & Clinical Services

|   |                   |  |
|---|-------------------|--|
| Major                                     |                   |  |
| Veterinary Biomedical & Clinical Services | No degree program |  |

Medicine

|                |          |         |
|----------------|----------|---------|
| Major          |          |         |
| Medicine       | Stanford | Harvard |
| Concentrations |          |         |
| Medicine       | Stanford | Harvard |

Dentistry

| Major     |                    |                   |
|-----------|--------------------|-------------------|
| Dentistry | Midwestern U. – G. | A T Still U. H.S. |

Chiropractic

| Major        |                   |                    |
|--------------|-------------------|--------------------|
| Chiropractic | U. Western States | New York Chiro. C. |

Optometry

| Major     |                    |             |
|-----------|--------------------|-------------|
| Optometry | New England C. Op. | SUNY C. Op. |

Advanced Dentistry & Oral Sciences

| Major   |           |                  |
|---|-----------|------------------|
| Advanced Dentistry & Oral Sciences                | Harvard   | Boston U.        |
| Concentrations                                    |           |                  |
| General Dental Clinical Sciences                  | Harvard   | U. Maryland – B. |
| Oral Biology & Oral & Maxillofacial Pathology     | Boston U. | UCLA             |
| Orthodontics/Orthodontology                       | Boston U. |                  |
| Other Advanced/Graduate Dentistry & Oral Sciences | Boston U. | USC              |
| Periodontics/Periodontology                       | Boston U. |                  |
| Endodontics/Endodontology                         | Boston U. |                  |
| Advanced General Dentistry                        | M         |                  |
| Prosthodontics/Prosthodontology                   | M         |                  |
| Pediatric Dentistry/Pedodontics                   | M         |                  |
| Dental Public Health & Education                  | Boston U. |                  |
| Oral/Maxillofacial Surgery                        | M         |                  |

Medical Science

| Major                              |                 |                   |
|------------------------------------|-----------------|-------------------|
| Medical Science                    | Yale            | Mayo Clinic S. M. |
| Concentrations                     |                 |                   |
| Medical Scientist                  | Yale            | Mayo Clinic S. M. |
| Clinical and Translational Science | Case Western U. | UT H.S.C. Houston |

---

## Multidisciplinary Studies

### Area, Ethnic, Culture, & Gender Studies

| Field   |                     |                     |
|---|---------------------|---------------------|
| Area, Ethnic, Culture, & Gender Studies                   | Stanford            | Harvard             |
| Major   |                     |                     |
| Ethnic Studies  | Yale                | Harvard             |
| Area Studies  | Stanford            | Harvard             |
| Concentrations  |                     |                     |
| Women's Studies   | Maryland-CP         | Emory               |
| African American Studies                                  | Yale                | Harvard             |
| Ethnic, Cultural Minority, Gender, & Group Studies, Other | UC-Davis            | UCLA                |
| Latino Studies  | Brown               | UCLA                |
| Ethnic Studies  | UCB                 |                     |
| Native American Studies                                   | UC-Davis            |                     |
| Deaf Studies  | B, M                |                     |
| Asian-American Studies                                    | B, M                |                     |
| Disability Studies  | U. Illinois-Chicago |                     |
| Folklore Studies  | Indiana-B.          |                     |
| Comparative Group Studies                                 | U. Colorado-B.      |                     |
| Gay/Lesbian Studies                                       | A, B                |                     |
| American U.S. Studies                                     | Harvard             | Yale                |
| Asian Studies   | UCB                 |                     |
| Area Studies, Other                                       | Stanford            | U. Washington       |
| East Asian Studies  | Harvard             | NYU                 |
| Latin American Studies                                    | Texas               | Tulane U.           |
| Near & Middle Eastern Studies                             | Harvard             | Cornell             |
| African Studies   | PG                  |                     |
| French Studies  | Brown               | NYU                 |
| Russian Studies   | B, M                |                     |
| European Studies  | B, M                |                     |
| Italian Studies   | Brown               | Texas               |
| Latin American & Caribbean Studies                        | B, M                |                     |
| German Studies  | Cornell             | U. Illinois-Chicago |
| Central & Eastern European Studies                        | B, M                |                     |
| Chinese Studies   | B, M                |                     |
| Japanese Studies  | B, M                |                     |
| Western European Studies                                  | NYU                 |                     |
| Spanish & Iberian Studies                                 | B                   |                     |
| Pacific Area/Pacific Rim Studies                          | B, M                |                     |
| Regional Studies (U.S., Canadian, Foreign)                | Boston U.           |                     |
| South Asian Studies                                       | Harvard             | Wisconsin           |
| Scandinavian Studies                                      | Wisconsin           |                     |
| Ural-Altaic & Central Asian Studies                       | U. Indiana-B.       |                     |
| Slavic Studies  | Brown               |                     |

|                         |      |  |
|-------------------------|------|--|
| Irish Studies           | M    |  |
| Southeast Asian Studies | M    |  |
| Canadian Studies        | B, M |  |
| Korean Studies          | M    |  |

Family, Consumer & Human Sciences

| Field   |                  |                  |
|---|------------------|------------------|
| Family, Consumer & Human Sciences                           | Tufts U.         | MSU              |
| Major   |                  |                  |
| Human Development & Family Studies                          | Tufts U.         | MSU              |
| Food, Nutrition & Related Services                          | MSU              | Virginia Tech.   |
| General Family & Consumer Sciences                          | Wisconsin        | U. Missouri – C. |
| Textile & Apparel Studies                                   | Iowa State       | Purdue U. – MC   |
| Family & Consumer Economics                                 | Minnesota        | U. Arizona       |
| Human Sciences Business Services                            | OSU – MC         |                  |
| Housing   | U. Georgia       |                  |
| Family, Consumer & Human Sciences (Other)                   | B, M             |                  |
| Concentrations  |                  |                  |
| General Human Development & Family Studies                  | MSU              | U. Delaware      |
| Child Care Provider/Assistant                               | A, B, M          |                  |
| Child development   | Tufts U.         | Texas Woman’s U. |
| Child Care & Support Services Management                    | A, B, M          |                  |
| Family & Community Services                                 | U. Maryland – CS | Clemson U.       |
| Other Human Development, Family Studies, & Related Services | PG               |                  |
| Family Systems  | U. Connecticut   | Loma Linda U.    |
| Early Childhood and Family Studies                          | A, B             |                  |
| Adult Development & Aging                                   | A, B, M          |                  |
| Developmental Services Worker                               | A, M             |                  |
| Food & Nutrition  | Virginia Tech.   | NYU              |
| Human Nutrition   | MSU              | Iowa State       |
| Foodservice Systems Administration/Management               | A, B, M          |                  |
| Other Foods, Nutrition, & Related Services                  | B, M             |                  |
| General Apparel & Textiles                                  | Iowa State       | Purdue U. – MC   |
| Apparel & Textile Marketing Management                      | Oregon State     |                  |
| Apparel & Textile Manufacture                               | A, B, M          |                  |
| Fashion & Fabric Consultant                                 | A, B             |                  |
| Other Apparel & Textiles                                    | B, M             |                  |
| Textile Science   | B                |                  |
| General Family Resource Management Studies                  | U. Arizona       |                  |
| Other Family & Consumer Economics & Related Services        | Minnesota        |                  |
| Consumer Economics  | A, B             |                  |
| Consumer Services & Advocacy                                | B, M             |                  |

|   |            |  |
|---|------------|--|
| Business Family & Consumer Sciences/Human Sciences      | OSU – MC   |  |
| Consumer Merch&ising/Retailing Management               | B, M       |  |
| Family & Consumer Sciences/Human Sciences Communication | B          |  |
| General Housing & Human Environments                    | U. Georgia |  |
| Facilities Planning & Management                        | A, B       |  |
| Other Housing & Human Environments                      | B          |  |

Multi / Interdisciplinary Studies

|  | Field                  |                     |
|--|------------------------|---------------------|
| Multi / Interdisciplinary Studies      | MIT                    | Yale                |
|  | Majors                 |                     |
| Other Multi/Interdisciplinary Studies  | Michigan               | Notre Dame          |
| Biological & Physical Science          | Rice U.                | U. Maryland - CP    |
| Interdisciplinary Studies              | U. Alabama             | Louis. S. U. A.M.C. |
| International Studies                  | U. Mass. Lowell        | F. International U. |
| Nutrition Science                      | Emory U.               | Tufts U.            |
| Behavioral Science                     | Washington U. – SL     | Carnegie M. U.      |
| Cognitive Science                      | RPI                    | Brown U.            |
| Sustainability Science                 | Columbia               | U. Illinois -UC     |
| Human Biology                          | U. Washington          | U. Nevada – LV      |
| Human Computer Interaction             | Iowa State             | Minnesota           |
| Natural Sciences                       | Virginia Comm. U.      | U. Arizona          |
| Mathematics & Computer Science         | George Mason           | Minnesota           |
| Peace Studies & Conflict Resolution    | Notre Dame             | George Mason U.     |
| Computational Science                  | Chapman U.             | Texas               |
| Science, Technology & Society          | MIT                    | RPI                 |
| Systems Theory                         | U. Central Florida     | U. Vermont          |
| Gerontology                            | USC                    | U. Mass. - Boston   |
| Data Analytics                         | Kennesaw State U.      |                     |
| Museum Studies                         | A, B, M                |                     |
| History and Language/Literature        | A, B                   |                     |
| Dispute Resolution                     | N. Southeastern U.     |                     |
| Historic Preservation                  | Texas                  |                     |
| Marine Science                         | Texas                  | U. Maine            |
| Cultural Studies & Analysis            | California In. In. St. | UC - Irvine         |
| Multicultural & Diversity Studies      | U. Alabama - B.        |                     |
| Data Science                           | B, M                   |                     |
| Classical & Ancient Studies            | Brown U.               | Michigan            |
| Biopsychology                          | B                      |                     |
| Maritime Studies                       | B, M                   |                     |
| Philosophy, Politics, and Economics    | B                      |                     |
| Holocaust Studies                      | B, M                   |                     |
| Digital Humanities and Textual Studies | A, B                   |                     |

|   |                     |                     |
|---|---------------------|---------------------|
| History and Political Science               | B                   |                     |
| Earth Systems Science                       | Georgia Inst. Tech. |                     |
| Geography and Environmental Studies         | A, B                |                     |
| Cultural Studies and Comparative Literature | UT - San Antonio    |                     |
| Accounting & Computer Science               | A, B, M             |                     |
| Mathematical Economics                      | B                   |                     |
| Environmental Geosciences                   | B                   |                     |
| Anthrozoology                               | B                   |                     |
| Linguistics and Computer Science            | M                   |                     |
| Linguistics and Anthropology                | U. Arizona          |                     |
| Economics and Computer Science              | B                   |                     |
| Concentrations                              |                     |                     |
| General Multi-/Interdisciplinary Studies    | U. Alabama          | Louis. S. U. A.M.C. |
| Cognitive Science                           | RPI                 | Brown U.            |
| Contemplative Studies/Inquiry.              | B                   |                     |
| Business Analytics                          | B, M                |                     |
| Data Analytics, General                     | Kennesaw State U.   |                     |
| Financial Analytics                         | A, B                |                     |
| Data Analytics, Other                       | B                   |                     |
| Ancient Studies/Civilization                | Michigan            | NYU                 |
| Archaeology & Classical Studies             | Brown U             | UCB                 |
| Digital Humanities                          | A, B                |                     |

Parks, Recreation, Leisure, & Fitness Studies

|   |                   |                   |
|---|-------------------|-------------------|
| Field   |                   |                   |
| Parks, Recreation, Leisure, & Fitness Studies             | Columbia          | Michigan          |
| Major   |                   |                   |
| Health & Physical Education                               | U. Western States | Columbia          |
| Recreation Administration                                 | Clemson U.        | N. Carolina State |
| Parks, Recreation & Leisure Studies                       | U. N. Iowa        | U. Illinois - UC  |
| Outdoor Education   | A, B, M           |                   |
| Other Parks, Recreation & Leisure Studies                 | Indiana U. B.     |                   |
| Concentrations  |                   |                   |
| Exercise Science and Kinesiology                          | Columbia          | Michigan          |
| Sports Management   | Michigan          | U. S. Carolina    |
| Sports Kinesiology and Physical Education/Fitness General | OSU – MC          | Oregon State      |
| Outdoor Health & Physical Education/Fitness               | U. Alabama        |                   |
| Physical Fitness Technician                               | A, B, M           |                   |
| Sports Studies  | U. Western States |                   |
| Parks, Recreation & Leisure Facilities Management         | Clemson U.        | N. Carolina State |
| Golf Course Operation & Grounds Management                | A, B              |                   |

|  |   |  |
|--|---|--|
| Other Parks, Recreation & Leisure<br>Facilities Management | B |  |
|--|---|--|

---

Public/Social Service

Homeland Security, Law Enforcement & Firefighting

| Field  |                     |                     |
|--|---------------------|---------------------|
| Homeland Security, Law Enforcement & Firefighting    | The Grad. C. - CUNY | Northeastern U.     |
| Major  |                     |                     |
| Criminal Justice & Corrections                       | The Grad. C. - CUNY | Northeastern U.     |
| Fire Protection                                      | Oklahoma S.U.-MC    |                     |
| Homeland Security                                    | Capella U.          | N. American U. RC   |
| Security Science and Technology                      | PG                  |                     |
| Other Homeland Security                              | Capella U.          | New Jersey City U.  |
| Concentrations                                       |                     |                     |
| Criminal Justice Studies                             | Northeastern U.     | American University |
| Criminal Justice                                     | The Grad. C. - CUNY | MSU                 |
| Criminal Justice & Police Science                    | Washington State    |                     |
| Other Corrections & Criminal Justice                 | A, B, M             |                     |
| Criminal Justice and Corrections, General            | A, B, M             |                     |
| Corrections  | A, B, M             |                     |
| Securities Services Administration/Management        | A, B, M             |                     |
| Law Enforcement Investigation & Interviewing         | A, B, M             |                     |
| Corrections Administration                           | A, B, M             |                     |
| Security & Loss Prevention Services                  | A, B, M             |                     |
| Juvenile Corrections                                 | A, B, M             |                     |
| Law Enforcement Record-Keeping & Evidence Management | A                   |                     |
| Protective Services Operations                       | B                   |                     |
| Fire Science   | A, B, M             |                     |
| Fire Prevention & Safety Technology/Technician       | A, B, M             |                     |
| Fire Services Administration                         | A, B                |                     |
| Fire/Arson Investigation & Prevention                | A, B, M             |                     |
| Other Fire Protection                                | A, B, M             |                     |
| Fire Systems Technology                              | A                   |                     |
| Wildl&/Forest Firefighting & Investigation           | A                   |                     |
| Crisis/Emergency/Disaster Management                 | Capella U.          |                     |
| Homeland Security                                    | N. American U. RC   |                     |
| Critical Infrastructure Protection                   | A, B, M             |                     |
| Other Homeland Security                              | A, B, M             |                     |
| Terrorism & Counterterrorism Operations              | A, B, M             |                     |
| Cybersecurity Defense Strategy/Policy                | B, M                |                     |



|   |   |  |
|---|---|--|
| Geospatial Intelligence                     | B |  |
| Security Science and Technology,<br>General | B |  |

Legal Professions

|   |                       |                   |
|---|-----------------------|-------------------|
|   | Field                 |                   |
| Legal Professions                                       | Harvard               | U. Chicago        |
|   | Major                 |                   |
| Law   | Harvard               | U. Chicago        |
| Legal Research  | Harvard               | U. Chicago        |
| Legal Support Services                                  | A, B, M               |                   |
| Non-Professional General Legal<br>Studies               | ASU - Tempe           | U. Kansas         |
| Legal Professions (Other)                               | NYU                   | UCB               |
|   | Concentrations        |                   |
| General Advanced Legal<br>Research/Studies              | Stanford              | Harvard           |
| Programs for Foreign Lawyers                            | PG                    |                   |
| Other Legal Research & Advanced<br>Professional Studies | U. Virginia - MC      | UCLA              |
| American/U.S. Law/Legal<br>Studies/Jurisprudence        | Case Western U.       | American U.       |
| Tax Law/Taxation  | U. Florida            |                   |
| International Law & Legal Studies                       | G. Washington U.      | Golden Gate U. SF |
| Health Law  | M                     |                   |
| International Business, Trade, &<br>Tax Law             | M                     |                   |
| Banking, Corporate, Finance, &<br>Securities Law        | Widener U.            |                   |
| Energy, Environment, & Natural<br>Resources Law         | Pace U. – New York    |                   |
| Intellectual Property Law                               | M                     |                   |
| Comparative Law   | M                     |                   |
| Tribal/Indigenous Law                                   | A, M                  |                   |
| Patent Law  | M                     |                   |
| Criminal Law and Procedure                              | University at Buffalo |                   |
| Legal Assistant/Paralegal                               | A, B, M               |                   |
| Other Legal Support Services                            | A, B, M               |                   |
| Court Reporting and Captioning                          | A, B                  |                   |
| Legal Administrative<br>Assistant/Secretary             | A, B, M               |                   |
| Legal Studies   | ASU - Tempe           | U. Kansas         |
| Pre-Law   | A, B, M               |                   |

Military Technologies & Applied Sciences

|   |         |  |
|---|---------|--|
|   | Field   |  |
| Military Technologies & Applied<br>Sciences | A, B, M |  |

Public Administration & Social Service

| Field                                  |                    |                    |
|--|--------------------|--------------------|
| Public Administration & Social Service | Harvard            | Washington U. – SL |
| Major                                  |                    |                    |
| Social Work                            | Washington U. – SL | USC                |
| Public Administration                  | Walden U.          | NYU                |
| Human Services                         | Walden U.          | Capella U.         |
| Public Policy                          | Harvard            | U. Chicago         |
| Community Organization & Advocacy      | Cornell            | U. Illinois – UC   |
| Other Public Administration            | Boston U.          | Michigan           |
| Concentrations                         |                    |                    |
| Social Work                            | Washington U. - SL | USC                |
| Child Advocacy & Policy                | B, M               |                    |
| Other Social Work                      | A, B, M            |                    |
| Public Administration                  | Walden U.          | NYU                |
| General Public Policy Analysis         | U. Chicago         | Princeton          |
| Health Policy Analysis                 | Harvard            | UCB                |
| International Policy Analysis          | U. Mass. – Boston  |                    |
| Other Public Policy Analysis           | Harvard            | The New School     |
| Education Policy Analysis              | Harvard            |                    |

Theology & Religious Vocations

| Field  |                     |                      |
|--|---------------------|----------------------|
| Theology & Religious Vocations                     | Notre Dame          | Duke                 |
| Major  |                     |                      |
| Theological & Ministerial Studies                  | Notre Dame          | Fuller T. Seminary   |
| Biblical Studies                                   | Mid. Bap. T. Sem.   | Dallas T. Seminary   |
| Pastoral Counseling & Specialized Ministries       | Hebrew U.C – J.I.R  | George Fox. U.       |
| Religious Education                                | Columbia T. Sem.    | Boston Collge        |
| Theology & Religious Vocations (Other)             | Concordia T. Sem.   | Harvard              |
| Missionary Studies                                 | Fuller T. Seminary  | Asbury T. Sem.       |
| Sacred Music                                       | Notre Dame          | S. Methodist         |
| Religious Institution Administration and Law       | A, B, M             |                      |
| Concentrations                                     |                     |                      |
| Divinity/Ministry                                  | Duke                | Luther Seminary      |
| Theology   | Notre Dame          | Fuller T. Seminary   |
| Other Theological & Ministerial Studies            | Fuller T. Seminary  | Bethel U. Minn.      |
| Pre-Theology/Pre-Ministerial Studies               | A, B, M             |                      |
| Rabbinical Studies                                 | PG                  |                      |
| Pastoral Studies/Counseling                        | Hebrew U.C – J.I.R  | George Fox. U.       |
| Youth Ministry                                     | A, B, M             |                      |
| Other Pastoral Counseling & Specialized Ministries | Lutheran S.T. Chic. | Garrett - E. T. Sem. |

|   |                    |                 |
|---|--------------------|-----------------|
| Lay Ministry  | PG                 |                 |
| Urban Ministry                                      | PG                 |                 |
| Chaplain/Chaplaincy Studies                         | M                  |                 |
| Missions/Missionary Studies & Missiology            | Fuller T. Seminary | Asbury T. Sem.  |
| Church Planting                                     | B                  |                 |
| Religious/Sacred Music                              | Notre Dame         | S. Methodist U. |
| Worship Ministry                                    | A, B               |                 |
| Religious Institution Administration and Management | A, B, M            |                 |

---

STEM (Science, Technology, Engineering, Mathematics)

Agriculture & Agriculture Operations

| Field  |                    |                    |
|--|--------------------|--------------------|
| Agriculture & Agriculture Operations                 | Cornell            | Wisconsin          |
| Major  |                    |                    |
| Animal Science                                       | Wisconsin          | Texas A.M.-CS      |
| Agricultural Economics & Business                    | Cornell            | U. Illinois-UC     |
| Veterinary/Animal Health Technologies/Technicians    | A, B               |                    |
| General Agriculture                                  | U. Tennessee-Knox. | West Texas A.M.    |
| Plant Sciences                                       | Cornell            | Texas A.M.-CS      |
| Agricultural Production                              | Auburn             | ISU                |
| Food Science Technology                              | Cornell            | Purdue-MC          |
| Horticulture   | Oregon State       |                    |
| Agricultural Mechanization                           | A, B               |                    |
| Agricultural Public Services                         | Purdue-MC          | N. Carolina State  |
| Animal Services                                      | A, B               |                    |
| Other Agriculture                                    | UC-Davis           | U. New Hamp.-MC    |
| Agriculture/Veterinary Preparatory Programs          | A, B               |                    |
| Soil Sciences  | Purdue-MC          | Wisconsin          |
| International Agriculture                            | B, M               |                    |
| Food Processing                                      | A, B               |                    |
| Veterinary Administrative Services                   | B                  |                    |
| Concentrations                                       |                    |                    |
| Animal Sciences, General                             | Wisconsin          | Texas A.M.-CS      |
| Dairy Science  | Wisconsin          | S. Dakota State    |
| Poultry Science                                      | Texas A.M.         | U. Georgia         |
| Animal Sciences, Other                               | A, B, M            |                    |
| Animal Health  | A, B, M            |                    |
| Agricultural Animal Breeding                         | Texas A.M.         | ISU                |
| Livestock Management                                 | A, M               |                    |
| Animal Nutrition                                     | Oklahoma State     |                    |
| Agribusiness/Agricultural Business Operations        | A, B, M            |                    |
| Agricultural Economics                               | Cornell            | U. Illinois-UC     |
| Agricultural Business                                | Texas A.M.         |                    |
| Agricultural/Farm Supplies Retailing and Wholesaling | A, B               |                    |
| Farm/Farm & Ranch Management                         | A, B, M            |                    |
| Agricultural Business & Management                   | A, B, M            |                    |
| Agricultural Business Technology                     | A, B               |                    |
| Agronomy & Crop Science                              | Cornell            | Texas A.M.         |
| Horticultural Science                                | Cornell            | Texas A.M.         |
| Plant Science, General                               | U. Delaware        | Maryland-CP        |
| Range Science & Management                           | Texas A.M.         | Oregon State       |
| Plant Protection & Integrated Pest Management        | Colorado State     | U. Tennessee-Knox. |

|   |                 |                   |
|---|-----------------|-------------------|
| Plant Sciences, Other                                       | U. Florida      | UC-Davis          |
| Agricultural & Horticultural Plant Breeding                 | Cornell         | Texas A.M.        |
| Agricultural Production Operations                          | A, B, M         |                   |
| Animal/Livestock Husbandry & Production                     | A, B            |                   |
| Agroecology & Sustainable Agriculture                       | ISU             | Mississippi State |
| Crop Production   | A, B            |                   |
| Horse Husbandry/Equine Science & Management                 | A, B, M         |                   |
| Aquaculture   | Auburn U.       |                   |
| Dairy Husbandry & Production                                | A, B            |                   |
| Agricultural Production Operations                          | A, B            |                   |
| Food Science  | Cornell         | Purdue-MC         |
| Food Science & Technology, Other                            | Oregon State    |                   |
| Food Technology & Processing                                | N. Dakota State | Kansas State      |
| Brewing Science   | A, B            |                   |
| Applied Horticulture/Horticulture Operations                | Oregon State    |                   |
| L&scaping & Groundskeeping                                  | A, B            |                   |
| Turf & Turfgrass Management                                 | A, B, M         |                   |
| Ornamental Horticulture                                     | A, B, M         |                   |
| Applied Horticulture/Horticultural Business Services, Other | A, B            |                   |
| Greenhouse Operations & Management                          | A               |                   |
| Plant Nursery Operations & Management                       | A, B            |                   |
| Floriculture/Floristry Operations & Management              | A               |                   |
| Agricultural Mechanization                                  | A, B            |                   |
| Agricultural Mechanics & Equipment/Machine Technology       | A               |                   |
| Agricultural Power Machinery Operation                      | A               |                   |
| Agricultural Mechanization                                  | B               |                   |
| Agricultural Communication/Journalism                       | A, B, M         |                   |
| Agricultural & Extension Education Services                 | Purdue-MC       | N. Carolina State |
| Agricultural Public Services, Other                         | B, M            |                   |
| Soil Science & Agronomy, General                            | Purdue –MC      | Wisconsin         |
| Soil Sciences, Other  | Oklahoma State  | UC-Davis          |
| Soil Chemistry & Physics                                    | B, M            |                   |

Architecture-Related Service

|                                     |       |             |
|-------------------------------------|-------|-------------|
|                                     | Field |             |
| Architecture-Related Service        | MIT   | Princeton   |
|                                     | Major |             |
| Architectural Sciences & Technology | MIT   | Carnegie M. |

|  |                |                   |
|--|----------------|-------------------|
| General Architecture                         | Princeton      | Harvard           |
| Urban & Regional Planning                    | MIT            | Cornell           |
| Landscape Architecture                       | A, B, M        |                   |
| Environmental Design                         | Virginia Tech. | N. Carolina State |
| Interior Architecture                        | A, B, M        |                   |
| Real Estate Development                      | B, M           |                   |
| Architecture (Other)                         | A, B, M        |                   |
| Architectural History                        | Cornell        |                   |
| Concentrations                               |                |                   |
| Architectural & Building Sciences/Technology | MIT            | Carnegie M.       |
| Architectural Technology/Technician          | A, B, M        |                   |
| Architecture                                 | Princeton      | Harvard           |
| Pre-Architecture Studies                     | A, B           |                   |
| Architectural Design                         | M              |                   |
| Environmental Design & Architecture          | Virginia Tech  | N. Carolina State |
| Healthcare Environment Design/Architecture   | M              |                   |
| Sustainable Design/Architecture              | B, M           |                   |
| Architectural Studies                        | B, M           |                   |
| Architectural Conservation                   | M              |                   |

#### Biological & Biomedical Sciences

|  |                |                  |
|--|----------------|------------------|
|  | Field          |                  |
| Biological & Biomedical Sciences             | Stanford       | U. Mass. M.S.W   |
|  | Major          |                  |
| General Biology                              | Stanford       | U. Mass. M.S.W   |
| Biochemistry, Biophysics & Molecular Biology | Stanford       | Princeton        |
| Neurobiology & Neurosciences                 | Stanford       | UC-SF            |
| Physiology & Pathology Sciences              | Stanford       | Wisconsin        |
| Ecology, Evolution & Systematics Biology     | Harvard        | Stanford         |
| Cell Biology & Anatomical Sciences           | Stanford       | Yale             |
| Microbiological Sciences & Immunology        | Stanford       | Dartmouth        |
| Biological & Biomedical Sciences (Other)     | Stanford       | Harvard          |
| Zoology                                      | Wisconsin      | Texas A.M. -CS   |
| Biotechnology                                | Harvard        | Brown            |
| Biomathematics & Bioinformatics              | Columbia       | MIT              |
| Genetics                                     | Stanford       | Yale             |
| Pharmacology & Toxicology                    | UC-SF          | UPenn            |
| Botany/Plant Biology                         | Wisconsin      | Cornell          |
| Molecular Medicine                           | Boston U.      | G. Washington U. |
| Concentrations                               |                |                  |
| Biology Studies                              | Stanford       | MIT              |
| General Biomedical Sciences                  | U. Mass. M.S.W | UC-SF            |
| Biochemistry                                 | Stanford       | Harvard          |

|  |                    |                      |
|--|--------------------|----------------------|
| Biochemistry & Molecular Biology                   | Yale               | UPenn                |
| Molecular Biology                                  | Princeton          | Wisconsin            |
| Molecular Biochemistry                             | UC-SF              | U. Chicago           |
| Biophysics   | Stanford           | Harvard              |
| Other Biochemistry, Biophysics & Molecular Biology | Stanford           | UC-Davis             |
| Radiation Biology/Radiobiology                     | U. Iowa            |                      |
| Molecular Biophysics                               | Washington U. -SL  | U. Pittsburgh - PC   |
| Structural Biology                                 | Stanford           | U. at Buffalo        |
| Neurosciences                                      | Stanford           | UC-SF                |
| Neurobiology & Anatomy                             | Harvard            | U. Chicago           |
| Neurobiology & Behavior                            | Cornell            | UC – Irvine          |
| Other Neurobiology & Neurosciences                 | Carnegie M. U.     | UC-SD                |
| Exercise Physiology and Kinesiology                | U. Florida         | Minnesota            |
| General Physiology                                 | Wisconsin          | Yale                 |
| Pathology/Experimental Pathology                   | Wisconsin          | U. Chicago           |
| Other Physiology, Pathology, & Related Sciences    | U. Washington      | East Carolina U.     |
| Vision Science/Physiological Optics                | UCB                | Indiana U. – B.      |
| Oncology & Cancer Biology                          | Stanford           | Wisconsin            |
| Cell Physiology                                    | Stanford           | UNC                  |
| Cardiovascular Science                             | U. Toledo          | Baylor C. Medicine   |
| Molecular Physiology                               | UCLA               | Michigan             |
| Reproductive Biology                               | U. Hawaii at Manoa | Eastern Virginia M.S |
| Biomechanics                                       | U. Delaware        |                      |
| Endocrinology                                      | Wisconsin          | UCB                  |
| Aerospace Physiology & Medicine                    | B                  |                      |
| Epidemiology                                       | Harvard            | Stanford             |
| Marine Biology                                     | Duke               | William & Mary       |
| Ecology  | Duke               | Columbia             |
| Evolutionary Biology-1                             | Princeton          | Brown                |
| Environmental Biology                              | Dartmouth          | N. Dakota S. U. -MC  |
| Conservation Biology                               | Minnesota          | SUNY – E.S. & F.     |
| Other Ecology, Evolution & Systematics Biology     | U. S. Florida      | Washington U. SL     |
| Evolutionary Biology -2                            | Yale               | U. Chicago           |
| Aquatic Biology/Limnology                          | A, B, M            |                      |
| Population Biology                                 | UC – Davis         |                      |
| Cell/Cellular & Molecular Biology                  | Yale               | UPenn                |
| Anatomy  | Johns Hopkins U.   | U. Chicago           |
| Cell/Cellular Biology & Histology                  | Yale               | UC – SF              |
| Other Cell/Cellular Biology & Anatomical Sciences  | Northwestern       | Boston U.            |
| Cell Biology & Anatomy                             | U. Iowa            | U. Nebraska M. C.    |
| Developmental Biology & Embryology                 | Stanford           | Harvard              |
| Microbiology                                       | U. Chicago         | Wisconsin            |
| Medical Microbiology & Bacteriology                | Yale               | U. Virginia - MC     |
| Microbiology & Immunology                          | Georgetown U.      | Minnesota            |
| Other Microbiological Sciences &                   | Stanford           | Dartmouth            |

|                                      |                      |                    |
|--------------------------------------|----------------------|--------------------|
| Immunology                           |                      |                    |
| Immunology                           | Stanford             | Harvard            |
| Virology                             | Harvard              | Baylor C. Medicine |
| Parasitology                         | M                    |                    |
| Infectious Disease and Global Health | B                    |                    |
| Zoology/Animal Biology               | Wisconsin            | U. N. Dakota - MC  |
| Wildlife Biology                     | Colorado State – FC  |                    |
| Entomology                           | Wisconsin            | Texas A.M. -CS     |
| Animal Behavior & Ethology           | UC – Davis           | ASU – Tempe        |
| Animal Physiology                    | Wisconsin            | Minnesota          |
| Other Zoology/Animal Biology         | Mississippi State U. |                    |
| Biostatistics                        | Columbia             | UPenn              |
| Bioinformatics                       | Columbia             | UPenn              |
| Computational Biology                | MIT                  | Princeton          |
| Biomathematics                       | Yale                 | Duke               |
| Biometry/Biometrics                  | George Mason U.      |                    |
| General Genetics                     | Yale                 | Dartmouth          |
| Molecular Genetics                   | Duke                 | U. Chicago         |
| Human/Medical Genetics               | Stanford             | Johns Hopkins U.   |
| Genome Sciences/Genomics             | Harvard              | Duke               |
| Animal Genetics                      | Cornell              | Tufts U.           |
| Plant Genetics                       | Wisconsin            | MSU                |
| Other Genetics                       | N. Carolina State    | U. Washington      |
| Pharmacology                         | UPenn                | Wisconsin          |
| Pharmacology & Toxicology            | U. the Sciences      | MSU                |
| Toxicology                           | U. Rochester         | UNC                |
| Environmental Toxicology             | Wisconsin            | UCB                |
| Molecular Pharmacology               | UC-SF                | Brown U.           |
| Neuropharmacology                    | M                    |                    |
| Other Pharmacology & Toxicology      | B                    |                    |
| Molecular Toxicology                 | UCLA                 |                    |
| Botany                               | Wisconsin            | Cornell            |
| Plant Pathology/Phytopathology       | Wisconsin            | Cornell            |
| Other Botany/Plant Biology           | Minnesota            | Northwestern       |
| Plant Molecular Biology              | U. Florida           | Washington State   |
| Plant Physiology                     | Texas A.M.           | Iowa State         |

#### Communications Technologies & Support

|   |                |  |
|---|----------------|--|
|   | Field          |  |
| Communications Technologies & Support                               | PG             |  |
|   | Major          |  |
| Graphic Communications  | A, B, M        |  |
| Audiovisual Communications  | A, B, M        |  |
| Communications Technology   | PG             |  |
| Other Communication Technology                                      | A, B, M        |  |
|   | Concentrations |  |
| Animation, Interactive Technology, Video Graphics & Special Effects | A, B, M        |  |
| Prepress/Desktop Publishing &                                       | A, B           |  |



|   |         |  |
|---|---------|--|
| Digital Imaging Design                                      |         |  |
| General Graphic Communications                              | A, B, M |  |
| Graphic & Printing Equipment Operator, General Production   | A, B    |  |
| Other Graphic Communications                                | A, B    |  |
| Printing Management   | A, B    |  |
| Printing Press Operator                                     | B       |  |
| Platemaker/Imager   | B       |  |
| Recording Arts Technology/Technician                        | A, B, M |  |
| Radio & Television Broadcasting Technology/Technician       | A, B, M |  |
| Audiovisual Communications Technologies/Technicians, Other  | A, B    |  |
| Photographic & Film/Video Technology/Technician & Assistant | A, B    |  |

### Computer & Information Sciences

|  |                   |                     |
|--|-------------------|---------------------|
|  | Field             |                     |
| Computer & Information Sciences                  | Stanford          | MIT                 |
|  | Major             |                     |
| Computer Information Systems                     | MIT               | Yale                |
| Computer Science                                 | Stanford          | MIT                 |
| Information Technology                           | Capella U.        | Dakota State U.     |
| Information Science                              | U. Illinois – UC  | UCB                 |
| Computer Software & Applications                 | G. Inst. Tech.    | U. Alabama – H.     |
| Computer Programming                             | A, B, M           |                     |
| Computer Systems Networking                      | UC – Irvine       |                     |
| Computer Systems Analysis                        | A, B, M           |                     |
| Data Processing                                  | A, B, M           |                     |
| Other Computer & Information Sciences            | U. S. Mississippi | Louisiana Tech. U.  |
| Data Entry                                       | A                 |                     |
|  | Concentrations    |                     |
| General Computer & Information Sciences          | MIT               | Yale                |
| Information Technology                           | Carnegie M.       | Cornell             |
| Informatics                                      | U. Florida        | Clemson             |
| Other Computer & Information Sciences            | Carnegie M.       | Capella             |
| Artificial Intelligence                          | Carnegie M.       | U. Pittsburgh-P. C. |
| Human-Centered Technology Design                 | B                 |                     |
| Computer & IS Security                           | Capella           | Dakota State        |
| Information Technology Management                | PG                |                     |
| Network & System Administration/Administrator    | A, B, M           |                     |
| Information Technology Project Management        | Capella           |                     |
| Computer Support Specialist                      | A, B              |                     |
| System, Networking, & LAN/WAN Management/Manager | A, B, M           |                     |

|   |                         |  |
|---|-------------------------|--|
| Web/Multimedia Management & Webmaster               | A, B, M                 |  |
| Web & Multimedia Design                             | A, B, M                 |  |
| Data Modeling/Warehousing & Database Administration | A, B, M                 |  |
| Computer Graphics                                   | A, B, M                 |  |
| Other Computer Software & Media Applications        | Georgia Inst. Tech-Main |  |
| Modeling, Virtual Environments & Simulation         | U Alabama Huntsville    |  |
| General Computer Programming                        | A, B, M                 |  |
| App Specific Computer Programming                   | A, B, M                 |  |
| Computer Game Programming                           | A, B, M                 |  |
| Other Computer Programming                          | A, B, M                 |  |
| Computer Programming, Specific Platforms            | A, B                    |  |
| Computer Programming Certifications                 | UC-Irvine               |  |
| Computer Systems Networking and Telecommunications  | A, B                    |  |
| Cloud Computing                                     | A, B                    |  |
| General Data Entry/Microcomputer Applications       | A                       |  |
| Other Data Entry/Microcomputer Applications         | A                       |  |

### Engineering

|                                      | Field              |                    |
|--------------------------------------|--------------------|--------------------|
| Engineering                          | UC-SF              | Stanford           |
|                                      | Major              |                    |
| Mechanical Engineering               | Stanford           | MIT                |
| Electrical Engineering               | Stanford           | Princeton          |
| Civil Engineering                    | Stanford           | Princeton          |
| Computer Engineering                 | U. Notre Dame      | Northwestern       |
| Chemical Engineering                 | Stanford           | MIT                |
| Biomedical Engineering               | UC-SF              | Stanford           |
| General Engineering                  | Brown              | UCB                |
| Industrial Engineering               | Northwestern       | Texas              |
| Aerospace & Aeronautical Engineering | Stanford           | MIT                |
| Materials Engineering                | Stanford           | Northwestern       |
| Systems Engineering                  | MIT                | Washington U. -SL  |
| Environmental Engineering            | MIT                | Johns Hopkins      |
| Other Engineering                    | Stanford           | Washington U. - SL |
| Engineering Science                  | Dartmouth          | Harvard            |
| Operations Research                  | Princeton          | MIT                |
| Agricultural Engineering             | Iowa State         | Purdue - MC        |
| Petroleum Engineering                | Stanford           | Texas              |
| Robotics Engineering                 | Carnegie M. U.     | Georgia Inst. Tech |
| Manufacturing Engineering            | Worcester P. Tech. | UC – Irvine        |
| Nuclear Engineering                  | MIT                | UCB                |

|                                      |                   |                          |
|--------------------------------------|-------------------|--------------------------|
| Engineering Physics                  | Cornell           | California Inst. Tech    |
| Architectural Engineering            | U. Colorado – B.  | U. Nebraska – L.         |
| Construction Engineering             | B, M              |                          |
| Marine Engineering                   | Michigan          |                          |
| Geoscience Engineering               | Colorado S. Mines | Missouri U. Sci. & Tech. |
| Biological Engineering               | U. Nebraska – L.  | U. Missouri –C.          |
| Electrical and Computer Engineering. | Brigham Young U.  | Baylor U.                |
| Polymer & Plastics Engineering       | Lehigh U.         | U. Mass. Amherst         |
| Textile Engineering                  | N. Carolina State |                          |
| Mining Engineering                   | Colorado S. Mines | Missouri U. Sci. & Tech. |
| Ocean Engineering                    | Texas A. M.       | Florida Inst. Tech.      |
| Engineering Mechanics                | Northwestern      | Texas                    |
| Metallurgical Engineering            | Colorado S. Mines | Missouri U. Sci. & Tech. |
| Biochemical Engineering              | B, M              |                          |
| Ceramic Engineering                  | Rutgers U. – NB   | Alfred U.                |
| Forest Engineering                   | B                 |                          |
| Surveying Engineering                | U. Houston        |                          |
| Paper Science & Engineering          | SUNY C. E.S. & F. |                          |
| Electromechanical Engineering        | Iowa State        |                          |
| Energy Systems Engineering           | A, B, M           |                          |
| Engineering Chemistry                | B                 |                          |
| Concentrations                       |                   |                          |
| Electrical Engineering               | Stanford          | Princeton                |
| Other Electrical Engineering         | UC – SD           | U. Arizona               |
| Telecommunications Engineering       | U. Colorado – B.  |                          |
| Optical Engineering                  | U. Dayton         | U. Central Florida       |
| General Civil Engineering            | Stanford          | Princeton                |
| Structural Engineering               | Lehigh U.         | UC – SD                  |
| Trasportation Engineering            | MIT               | UC – Davis               |
| Civil Engineering                    | U. Arizona        |                          |
| Water Resources Engineering          | Oregon State      | U. Idaho                 |
| Geoenvironmental Engineering         | M                 |                          |
| General Computer Engineering         | Notre Dame        | Northwestern             |
| Software Engineering                 | Carnegie M.       | UC- Irvine               |
| Other Computer Engineering           | B, M              |                          |
| Computer Hardware Engineering        | Santa Clara U.    |                          |
| Chemical Engineering                 | Stanford          | MIT                      |
| Chemical & Biomolecular Engineering  | UPenn             | Tulane U. Louisiana      |
| Other Chemical Engineering           | M                 |                          |
| General Engineering                  | Brown             | UCB                      |
| Pre-Engineering                      | A, B              |                          |
| Applied Engineering                  | A, B, M           |                          |
| Aerospace & Aeronautical Engineering | Stanford          | MIT                      |
| Energy Systems Engineering (General) | B, M              |                          |
| Power Plant Engineering              | A                 |                          |

#### Engineering Technologies

| Field  |                     |                  |
|--|---------------------|------------------|
| Engineering Technologies                                       | Stanford            | RPI              |
| Major  |                     |                  |
| Industrial Production Technology                               | Cornell             | U. N. Iowa       |
| Engineering-Related Fields                                     | Stanford            | G. Washington U. |
| Electronics Engineering Technology                             | A, B, M             |                  |
| Mechanical Engineering Technology                              | A, B, M             |                  |
| Electromechanical Engineering Technology                       | A, B, M             |                  |
| Drafting & Design Engineering Technology                       | A, B, M             |                  |
| Construction Engineering Technology                            | MSU                 |                  |
| Quality Control Technology                                     | Indiana U. P. - MC  |                  |
| General Engineering Technology                                 | East Michigan U.    |                  |
| Computer Engineering Technology                                | RPI                 | U. M. – Dearborn |
| Engineering Technology (Other)                                 | A, B, M             |                  |
| Environmental Control Technology                               | A, B, M             |                  |
| Civil Engineering Technology                                   | A, B                |                  |
| Architectural Engineering Technology                           | A, B, M             |                  |
| Energy Systems Technologies                                    | A, B, M             |                  |
| Engineering-Related Technologies                               | PG                  |                  |
| Nuclear Engineering Technology                                 | A, B                |                  |
| Mining & Petroleum Technology                                  | A, B                |                  |
| Nanotechnology   | PG                  |                  |
| Concentrations   |                     |                  |
| Industrial Technology  | U. N. Iowa          | Indiana State U. |
| Manufacturing Engineering Technology                           | A, B, M             |                  |
| Other Industrial Production Technologies                       | A, B, M             |                  |
| Plastics & Polymer Engineering Technology                      | Cornell             |                  |
| Welding Engineering Technology                                 | A, B                |                  |
| Metallurgical Technology                                       | A                   |                  |
| Chemical Engineering Technology                                | A                   |                  |
| Composite Materials Technology                                 | A                   |                  |
| Semiconductor Manufacturing Technology                         | A                   |                  |
| Industrial & Management Engineering                            | Stanford            | G. Washington U. |
| Packaging Science  | MSU                 |                  |
| Other Engineering-Related Fields                               | Clemson U.          |                  |
| Engineering Design   | Florida Inst. Tech. |                  |
| Electrical, Electronic & Communications Engineering Technology | A, B, M             |                  |
| Other Electrical & Electronic Engineering Technologies         | A, B, M             |                  |
| Telecommunications Technology                                  | A, B, M             |                  |
| Laser & Optical Technology                                     | A                   |                  |
| Audio Engineering Technology                                   | A                   |                  |
| Mechanical Engineering/Mechanical Technology                   | A, B, M             |                  |
| Automotive Engineering Technology                              | A, B, M             |                  |

|  |                    |  |
|--|--------------------|--|
| Aeronautical/Aerospace Engineering Technology                                    | A, B, M            |  |
| Mechanical Engineering Related Technologies, Other                               | A, B               |  |
| Marine Engineering Technology  | B                  |  |
| Electromechanical Technology/Electromechanical Engineering Technology            | A, B, M            |  |
| Instrumentation Technology   | A, B, M            |  |
| Other Electromechanical & Instrumentation & Maintenance Technologies/Technicians | A, B               |  |
| Biomedical Technology  | A, B, M            |  |
| Automation Engineer Technology   | A, B               |  |
| Robotics Technology  | A, B, M            |  |
| Mechatronics, Robotics, and Automation Engineering Technology                    | A, B               |  |
| General Drafting & Design Technology   | A, B, M            |  |
| CAD/CADD Drafting &/or Design Technology   | A, B, M            |  |
| Architectural Drafting & Architectural CAD/CADD                                  | A, B, M            |  |
| Mechanical Drafting & Mechanical Drafting CAD/CADD                               | A, B               |  |
| Other Drafting/Design Engineering Technologies                                   | A, B               |  |
| Civil Drafting & Civil Engineering CAD/CADD                                      | A, B               |  |
| Electrical/Electronics Drafting & Electrical/Electronics CAD/CADD                | A                  |  |
| 3-D Modeling and Design Technology   | A                  |  |
| Occupational Safety & Health Technology  | Indiana U. P. – MC |  |
| Industrial Safety Technology   | A, B, M            |  |
| Quality Control Technology   | A, B, M            |  |
| Other Quality Control & Safety Technologies                                      | A, B, M            |  |
| Engineering Technology   | E. Michigan. U.    |  |
| Applied Engineering Technologies   | A, B               |  |
| Computer Technology/Computer Systems Technology                                  | RPI                |  |
| Computer Engineering Technology  | A, B               |  |
| Computer Software Technology   | U. M. – Dearborn   |  |
| Other Computer Engineering Technologies  | A, B               |  |
| Computer Hardware Technology   | A                  |  |
| Heating, Ventilation, Air Conditioning & Refrigeration Engineering Technology    | A, B               |  |
| Environmental Engineering Technology/Environmental Technology                    | A, B, M            |  |
| Water Quality & Wastewater   | A, B               |  |

|   |         |  |
|---|---------|--|
| Treatment Management & Recycling Technology       |         |  |
| Other Environmental Control Technologies          | A, B, M |  |
| Hazardous Materials Management & Waste Technology | A       |  |
| Power Plant Technology                            | A, B    |  |
| Wind Energy Technology                            | A       |  |
| Surveying Technology/Surveying                    | PG      |  |
| Hydraulics & Fluid Power Technology               | A       |  |
| Other Engineering-Related Technologies            | A, B    |  |
| Petroleum Technology/Technician                   | A, B    |  |
| Other Mining & Petroleum Technologies             | A       |  |
| Mining Technology/Technician                      | A       |  |

#### Mathematics & Statistics

|                                       |                     |                     |
|---------------------------------------|---------------------|---------------------|
|                                       | Field               |                     |
| Mathematics & Statistics              | MIT                 | Stanford            |
|                                       | Major               |                     |
| Mathematics                           | MIT                 | Stanford            |
| Applied Mathematics                   | Stanford            | Brown U.            |
| Statistics                            | Stanford            | Rice                |
| Other Statistics                      | Notre Dame          | NYU                 |
| Applied Statistics                    | Baylor U.           | U. Alabama          |
|                                       | Concentrations      |                     |
| General Mathematics                   | MIT                 | Stanford            |
| Other Mathematics                     | UC – SD             | ASU - Tempe         |
| Analysis & Functional Analysis        | B                   |                     |
| Topology & Foundations                | UCB                 |                     |
| Algebra & Number Theory               | B                   |                     |
| General Applied Mathematics           | Brown U.            | Harvard             |
| Financial Mathematics                 | NYU                 | Stevens Inst. Tech. |
| Computational & Applied Mathematics   | Stanford            | Rice U.             |
| Computational Mathematics             | Carnegie M. U.      | UC- SD              |
| Other Applied Mathematics             | Georgia Inst. Tech. | UC – Irvine         |
| Mathematical Biology                  | B                   |                     |
| Statistics                            | Stanford            | Rice                |
| Other Statistics                      | Carnegie M. U.      | U. Rochester        |
| Mathematical Statistics & Probability | UNC                 | George Mason U.     |
| Mathematics & Statistics              | B, M                |                     |

#### Natural Resources & Conservation

|                                  |       |     |
|----------------------------------|-------|-----|
|                                  | Field |     |
| Natural Resources & Conservation | Yale  | UCB |

| Major   |                   |                     |
|---|-------------------|---------------------|
| Natural Resources Conservation  | Yale              | UCB                 |
| Natural Resource Management   | Michigan          | MSU                 |
| Wildlife Management   | UCB               | South Dakota        |
| Forestry  | N. Carolina State | U. Washington       |
| Fisheries Sciences  | Virginia Tech     | U. Alaska-FB        |
| Natural Resources Conservation (Other)                                  | A, B, M           |                     |
| Concentrations  |                   |                     |
| Environmental Studies   | Yale              | UCB                 |
| Environmental Science   | UCLA              | UNC                 |
| Natural Resources/Conservation, General                                 | Cornell           | Texas A.M.          |
| Natural Resources Conservation & Research, Other                        | UCB               | U. Delaware         |
| Environmental/Natural Resources Management and Policy                   | Michigan          | MSU                 |
| Environmental/Natural Resources Management & Policy, Other              | A, B, M           |                     |
| Water, Wetlands, & Marine Resources Management                          | UW-Milwaukee      | U. Maine            |
| Environmental/Natural Resource Recreation and Tourism                   | MSU               |                     |
| Environmental/Natural Resources Law Enforcement and Protective Services | A, B, M           |                     |
| Forestry, General   | N. Carolina State | U. Washington       |
| Forest Sciences & Biology   | U Washington      | U Georgia           |
| Forest Technology/Technician  | A                 |                     |
| Forest Management/Forest Resources Management                           | Oregon State      | SUNY College E.S. F |
| Wood Science & Wood Products/Pulp & Paper Technology                    | N. Carolina State | Oregon State        |
| Forestry, Other   | Oregon State      | Auburn              |
| Urban Forestry  | PG                |                     |
| Forest Resources Production & Management                                | Virginia Tech     |                     |

#### Physical Sciences

| Field                              |                     |                      |
|------------------------------------|---------------------|----------------------|
| Physical Sciences                  | Stanford            | Northwestern         |
| Major                              |                     |                      |
| Chemistry                          | Stanford            | Northwestern         |
| Physics                            | MIT                 | Stanford             |
| Geological & Earth Sciences        | Columbia            | MIT                  |
| General Physical Sciences          | Rochester In. Tech. | Wright State U. - MC |
| Astronomy & Astrophysics           | Northwestern        | California In. Tech. |
| Atmospheric Sciences & Meteorology | MIT                 | Princeton            |
| Materials Sciences                 | Carnegie M. U.      | Columbia             |
| Other Physical Science             | Columbia            | N. Carolina State    |
| Physics and Astronomy              | U. Kentucky         |                      |

| Concentrations                                |                      |                      |
|---|----------------------|----------------------|
| General Chemistry                             | Stanford             | Northwestern         |
| Other Chemistry                               | Johns Hopkins        | UC – Irvine          |
| Forensic Chemistry                            | A, B, M              |                      |
| Polymer Chemistry                             | U. Connecticut       | Michigan             |
| Chemical Physics                              | U. Maryland – CP     | U. Illinois – UC     |
| Environmental Chemistry                       | Wisconsin            | Oakland U.           |
| Analytical Chemistry                          | Iowa State           |                      |
| Organic Chemistry                             | Iowa State           |                      |
| Theoretical Chemistry                         | PG                   |                      |
| Physical Chemistry                            | Iowa State           |                      |
| Inorganic Chemistry                           | Iowa State           |                      |
| General Physics                               | MIT                  | Stanford             |
| Other Physics                                 | Stanford             | Michigan             |
| Optics/Optical Sciences                       | U. Rochester         | U. Arizona           |
| Acoustics                                     | NYU                  |                      |
| Theoretical & Mathematical Physics            | B                    |                      |
| Condensed Matter & Materials Physics          | Iowa State           |                      |
| Atomic/Molecular Physics                      | Harvard              | Minnesota            |
| Nuclear Physics                               | Iowa State           |                      |
| Elementary Particle Physics                   | Iowa State           |                      |
| Geology & Earth Sciences                      | Columbia             | MIT                  |
| Other Geological & Earth Sciences/Geosciences | Stanford             | Missouri U. S.T.     |
| Chemical & Physical Oceanography              | MIT                  | Lou. State U. A.M.C. |
| Geophysics & Seismology                       | MIT                  | Stanford             |
| Hydrology & Water Resources Science           | U. Wyoming           | Texas A.M. - CS      |
| Geochemistry                                  | California In. Tech. | Colorado S. Mines    |
| Paleontology                                  | A, B, M              |                      |
| Astronomy                                     | Northwestern         | Columbia             |
| Astrophysics                                  | California In. Tech. | Harvard              |
| Other Astronomy & Astrophysics                | Northwestern         | UCLA                 |
| Planetary Astronomy & Science                 | California In. Tech. | Harvard              |
| General Atmospheric Sciences & Meteorology    | MIT                  | Princeton            |
| Meteorology                                   | MIT                  | U. Oklahoma-NC       |
| Other Atmospheric Sciences & Meteorology      | Rutgers U. - N.B.    |                      |
| Atmospheric Chemistry & Climatology           | B                    |                      |
| Atmospheric Physics & Dynamics                | PG                   |                      |
| General Materials Science                     | Carnegie M. U.       | Columbia             |
| Materials Chemistry                           | U. Arkansas          |                      |
| Other Materials Sciences                      | PG                   |                      |

Science Technologies / Technicians

|       |
|-------|
| Major |
|-------|



|                                       |         |  |
|---------------------------------------|---------|--|
| Science Technologies /<br>Technicians | A, B, M |  |
|---------------------------------------|---------|--|

---

## Social Sciences

### Communication & Journalism

|  |                     |                                       |
|--|---------------------|---------------------------------------|
| Field  |                     |                                       |
| Communication & Journalism                                   | UPenn               | Cornell                               |
| Major  |                     |                                       |
| Communication & Media Studies                                | UPenn               | Cornell                               |
| Public Relations & Advertising                               | Texas               | Ohio U. - Athens C.                   |
| Radio, Television & Digital Communication                    | Northwestern        | Georgia Inst. Tech.                   |
| Journalism   | Texas               | U. Iowa                               |
| Communication & Journalism (Other)                           | Minnesota           | U. Hawaii-Manoa                       |
| Publishing   | B, M                |                                       |
| Concentrations   |                     |                                       |
| Speech Communication   | Northwestern        | Columbia                              |
| Communications   | Cornell             | U. Illinois-UC                        |
| Communication & Media Studies                                | Wisconsin           | UNC-CH                                |
| Other Communication & Media Studies                          | UPenn               | Stanford                              |
| Public Relations   | Texas               | Ohio U. - Athens C                    |
| Advertising  | Texas               | Georgia Inst. Tech.                   |
| Public Relations, Advertising, & Applied Communication       | A, B, M             |                                       |
| General Organizational Communication                         | Ohio U. - Athens C  |                                       |
| Other Public Relations, Advertising, & Applied Communication | A, B, M             |                                       |
| Communication Management and Strategic Communications        | A, B, M             |                                       |
| Sports Communication   | A,B,M               |                                       |
| International & Intercultural Communication                  | B, M                |                                       |
| Health Communication   | Ohio U. – Athens C. | Indiana U. – Purdue U. – Indianapolis |
| Technical & Scientific Communication                         | A, B, M             |                                       |
| Political Communication                                      | B, M                |                                       |
| Media Arts   | Northwestern        |                                       |
| Radio & Television   | Texas               |                                       |
| Other Radio, Television, & Digital Communication             | A, B                |                                       |
| General Journalism   | Texas               | U. Iowa                               |
| Other Journalism   | A, B, M             |                                       |
| Broadcast Journalism   | A, B, M             |                                       |
| Photojournalism  | A, b, M             |                                       |

### Education

|       |
|-------|
| Field |
|-------|

| Education  | Stanford              | UPenn               |
|--|-----------------------|---------------------|
| Major  |                       |                     |
| Teacher Education Grade Specific   | Vanderbilt            | Texas A.M. - CS     |
| Teacher Education Subject Specific   | Teachers C. Col.      | Texas A.M. - CS     |
| Educational Administration   | UPenn                 | USC                 |
| Special Education  | Teacher's C. C.       | Vanderbilt          |
| General Education  | Stanford              | Claremont Grd. U.   |
| Curriculum & Instruction   | UPenn                 | Boston College      |
| Student Counseling   | U Maryland - CP       | U Georgia           |
| Instructional Media Design   | Lehigh U.             | NYU                 |
| Other Education  | UPenn                 | USC                 |
| Teaching English or French   | NYU                   | Alliant Inter. U.   |
| Educational Assessment   | UPenn                 | Boston College      |
| Multilingual Education   | Harvard               | Wisconsin           |
| Teaching Assistants  | A, B, M               |                     |
| Education Philosophy   | Rutgers U. NB         | Wisconsin           |
| International Education  | NYU                   | Lehigh U.           |
| Concentrations   |                       |                     |
| Elementary Education   | Rutgers U. - NB       | U. Georgia          |
| Early Childhood Education  | Teacher's C. C.       | DePaul U.           |
| Secondary Education  | Kennesaw State        | Auburn U.           |
| Teacher Education  | U. New England        | Kennesaw State      |
| Teacher Development & Methodology  | Vanderbilt            | Tufts U.            |
| Junior High/Intermediate/Middle School Education & Teaching                  | A, B, M               |                     |
| Kindergarten/Preschool Education & Teaching                                  | Georgia State         | Jackson State       |
| Adult & Continuing Education   | Texas A.M. - CS       | Teacher's C. C.     |
| Montessori Teacher Education   | B, M                  |                     |
| Science, Technology, Engineering, and Mathematics (STEM) Educational Methods | B, M                  |                     |
| Online Educator/Online Teaching  | M                     |                     |
| College/Postsecondary/University Teaching                                    | Ohio U. Athens C.     |                     |
| Physical Education Teaching & Coaching                                       | Purdue - MC           | U. S. Carolina - C. |
| Reading Teacher Education  | UPenn                 | U. Georgia          |
| Music Education  | Teacher's C. C.       | Boston U.           |
| English & Language Arts Education  | Teacher's C. C.       | U. Buffalo          |
| Mathematics Education  | Teacher's C. C.       | U. Georgia          |
| Other Teacher Education & Professional Development, Specific Subject Areas   | N. Carolina State     | Texas               |
| Social Studies Education   | Teacher's C. C.       | U. Iowa             |
| Health Education   | Teacher's C. C.       | Texas A.M. - CS     |
| Art Education  | Teacher's C. C.       | Florida State       |
| Science Education  | Teacher's C. C.       | U. Georgia          |
| Agricultural Teacher Education   | Texas A.M. - CS       | U. Florida          |
| History Education  | A, B, M               |                     |
| Biology Education  | B, M                  |                     |
| Trade & Industrial Teacher Education   | S. Illinois U. Carb.. |                     |
| Technology Education   | N. Carolina State     |                     |
| Social Science Teacher Education   | B, M                  |                     |
| Spanish Education  | A, B, M               |                     |
| Technical Teacher Education  | U. Georgia            | Auburn U.           |

|   |                     |                   |
|---|---------------------|-------------------|
| Family & Consumer Sciences/Home Economics Teacher Education                     | Texas Tech. U.      |                   |
| Modern Language Education   | Texas               | Iowa              |
| Drama & Dance Education   | B, M                |                   |
| School Librarian/School Library Media Specialist                                | M                   |                   |
| Chemistry Education   | B, M                |                   |
| Business and Innovation/Entrepreneurship Teacher Education                      | A, B, M             |                   |
| Computer Teacher Education  | B, M                |                   |
| Physics Education   | B, M                |                   |
| Earth Science Teacher Education   | B, M                |                   |
| Health Occupations Teacher Education  | Simmons U.          |                   |
| Speech Teacher Education  | Indiana U. – B.     |                   |
| French Language Teacher Education   | B, M                |                   |
| Environmental Education   | B, M                |                   |
| Driver & Safety Teacher Education   | M                   |                   |
| Distributive Education  | B                   |                   |
| Communication Arts and Literature Teacher Education                             | B                   |                   |
| Latin Teacher Education   | B, M                |                   |
| Psychology Teacher Education  | B                   |                   |
| Geography Teacher Education   | B, M                |                   |
| German Language Teacher Education   | B, M                |                   |
| General Educational Leadership & Administration                                 | UPenn               | USC               |
| Higher Education/Higher Education Administration                                | UPenn               | Boston College    |
| Other Educational Administration & Supervision                                  | William & Mary      | Virginia Tech.    |
| Educational, Instructional, & Curriculum Supervision                            | Salisbury U.        | U. Miami          |
| Elementary & Middle School Administration/Principalship                         | Bethel U. Minn.     |                   |
| Urban Education & Leadership  | USC                 | U. Illinois Chic. |
| Superintendency & Educational System Administration                             | U. St Francis       | Maryville U. SL   |
| Adult & Continuing Education Administration                                     | N. Carolina State   | N. Illinois U.    |
| Secondary School Administration/Principalship                                   | Capella U.          | U. Alabama        |
| Community College Education   | California St. – F. | San Diego State   |
| Administration of Special Education   | Gwynedd M. U.       | Concordia U. Chi. |
| Early Childhood Program Administration  | A, M                |                   |
| International School Administration/Leadership                                  | Wilkes U.           |                   |
| General Special Education   | Vanderbilt          | UCB               |
| Education/Teaching of Individuals in Early Childhood Special Education Programs | A, B, M             |                   |
| Other Special Education & Teaching  | Teacher's C. C.     | Auburn U.         |
| Elementary Special Education  | B, M                |                   |
| Education/Teaching of Individuals in Secondary Special Education Programs       | B, M                |                   |

|   |                  |                   |
|---|------------------|-------------------|
| Education/Teaching of Individuals with Multiple Disabilities                              | B, M             |                   |
| Education/Teaching of Individuals with Autism   | B, M             |                   |
| Education/Teaching of Individuals with Specific Learning Disabilities                     | B, M             |                   |
| Education/Teaching of Individuals with Speech or Language Impairments                     | A, B, M          |                   |
| Education/Teaching of the Gifted & Talented   | U. Toledo        |                   |
| Education of the Deaf   | Gallaudet U.     | Lamar U.          |
| Education/Teaching of Individuals Who are Developmentally Delayed                         | B, M             |                   |
| Education/Teaching of Individuals with Intellectual Disabilities                          | Teacher's C. C.  |                   |
| Education/Teaching of Individuals with Vision Impairments Including Blindness             | B, M             |                   |
| Education/Teaching of Individuals with Emotional Disturbances                             | PG               |                   |
| Education/Teaching of Individuals in Junior High/Middle School Special Education Programs | B, M             |                   |
| Education/Teaching of Individuals with Orthopedic & Other Physical Health Impairments     | Teacher's C. C.  |                   |
| Counselor Education/School Counseling & Guidance Services                                 | U. Maryland - CP | G. Washington U.  |
| College Student Counseling & Personnel Services   | U. Georgia       | Brigham U. - P.   |
| Other Student Counseling & Personnel Services   | Boston U.        |                   |
| Teaching English as a Second or Foreign Language/ESL Language Instructor                  | NYU              | Alliant Inter. U. |
| Teaching English or French as a Second or Foreign Language, Other                         | B, M             |                   |
| Learning Sciences   | U. Washington    | U. Illinois Chi.  |
| Educational Evaluation & Research   | Boston College   | N. Dakota U. - MC |
| Educational Statistics & Research Methods   | UPenn            | U. Maryland - MP  |
| Other Educational Assessment, Evaluation, & Research                                      | A T Stii U. H.S. | U. North Dakota   |
| Educational Assessment, Testing, & Measurement  | UNC Greensboro   | Kent State K.     |
| Bilingual & Multilingual Education  | Wisconsin        | Brigham U. -P.    |
| Multicultural Education   | Harvard          | U. San Francisco  |
| Bilingual, Multilingual, & Multicultural Education  | A, M             |                   |
| Indian/Native American Education  | B, M             |                   |
| Teacher Assistant/Aide  | A, B             |                   |
| Adult Literacy Tutor/Instructor   | M                |                   |

History

| Field & Major                                    |                   |                    |
|--|-------------------|--------------------|
| History  | Yale              | UPenn              |
| Concentrations                                   |                   |                    |
| General History                                  | Yale              | UPenn              |
| Other History                                    | UPenn             | Michigan           |
| Public/Applied History                           | N. Carolina State | Middle Tenn. State |
| History and Philosophy of Science and Technology | UPenn             | Harvard            |
| Military History                                 | A, B, M           |                    |
| American History (United States)                 | PG                |                    |
| European History                                 | B, M              |                    |

#### Library Science

| Field                              |               |           |
|------------------------------------|---------------|-----------|
| Library Science                    | Rutgers U. NB | Wisconsin |
| Major                              |               |           |
| Library & Information Science      | Rutgers U. NB | Wisconsin |
| Library & Archives Assisting       | A             |           |
| Other Library & Archives Assisting | M             |           |
| Concentrations                     |               |           |
| Library & Information Science      | Rutgers U. NB |           |
| Archives/Archival Administration   | M             |           |
| Children & Youth Library Services  | M             |           |

#### Psychology

| Field                                     |                     |                       |
|---|---------------------|-----------------------|
| Psychology                                | Stanford            | Yale                  |
| Major                                     |                     |                       |
| General Psychology                        | Duke                | Northwestern          |
| Clinical, Counseling & Applied Psychology | Harvard             | Palo Alto U.          |
| Child Development & Psychology            | Stanford            | Yale                  |
| Other Psychology                          | Columbia            | UC – Santa B.         |
| Concentrations                            |                     |                       |
| Counseling Psychology                     | Palo Alto U.        | Chic. S. P. Psy. C.   |
| Clinical Psychology                       | Palo Alto U.        | Chic. S. P. Psy. C.   |
| Applied Behavior Analysis                 | Lehigh U.           | U. Chicago            |
| School Psychology                         | Lehigh U.           | William James C.      |
| Industrial & Organizational Psychology    | Chic. S. P. Psy. C. | Chic. S. P. Psy. D.C. |
| Forensic Psychology                       | Chic. S. P. Psy. C. | Chic. S. P. Psy. Irv. |
| Educational Psychology                    | Harvard             | Columbia              |
| Applied Psychology                        | Fielding Grad. U.   | Touro U. Worldwide    |
| Other Psychology & Counseling             | Adler U.            | U. Maryland - B       |
| Community Psychology                      | Texas A. M. - CS    | U. Miami              |
| Health/Medical Psychology                 | Virginia. Co. U.    | U. Colorado –D./MC    |
| Family Psychology                         | B, M                |                       |
| Performance and Sport Psychology          | A, B, M             |                       |
| Clinical Child Psychology                 | U. Denver           | St John's U. - NY     |

|  |                       |                  |
|--|-----------------------|------------------|
| Transpersonal/Spiritual Psychology       | California Inst. I.S. |                  |
| Geropsychology                           | U. Akron - MC         |                  |
| Environmental Psychology                 | M                     |                  |
| Other Research & Experimental Psychology | Stanford              | Notre Dame       |
| Experimental Psychology                  | Yale                  | Harvard          |
| Behavioral Neuroscience                  | Binghamton U.         | Connecticut      |
| Developmental & Child Psychology         | Cornell               | NYU              |
| Social Psychology                        | NYU                   | G. Washington U. |
| Cognitive Psychology & Psycholinguistics | Cornell               | Boston U.        |
| Psychometrics & Quantitative Psychology  | James Madison U.      | Fordham U.       |
| Personality Psychology                   | U. Connecticut        |                  |
| Psychopharmacology                       | M                     |                  |
| Comparative Psychology                   | M                     |                  |

### Social Sciences

|   |                      |                     |
|---|----------------------|---------------------|
|   | Field                |                     |
| Social Sciences                                   | Yale                 | Duke                |
|   | Major                |                     |
| Economics   | Duke                 | Yale                |
| Political Science & Government                    | Yale                 | Duke                |
| Sociology   | Duke                 | UPenn               |
| General Social Sciences                           | Columbia             | U Chicago           |
| International Relations & National Security       | Johns Hopkins        | Turf U.             |
| Anthropology                                      | Yale                 | Stanford            |
| Criminology                                       | UPenn                | U. Maryland - CP    |
| Geography & Cartography                           | U. Illinois - UC     | UCLA                |
| Other Social Sciences                             | Cornell              | Virginia Tech       |
| Urban Studies                                     | USC                  | Virginia Tech       |
| Sociology & Anthropology                          | B                    |                     |
| Archeology  | Brown U.             | U. Missouri – C.    |
| Demography & Population Studies                   | Princeton            | UPenn               |
|   | Concentrations       |                     |
| General Economics                                 | Cornell              | Johns Hopkins       |
| Econometrics & Quantitative Economics             | Duke                 | Yale                |
| Applied Economics                                 | Minnesota            | Oregon State        |
| Development Economics & International Development | Wisconsin            | Tulane U. Louisiana |
| Other Economics                                   | Teacher's College C. | UC – Irvine         |
| International Economics                           | B, M                 |                     |
| Political Science                                 | Yale                 | Duke                |
| Other Political Science & Government              | Brandeis U.          | U. Arizona          |
| American Government & Politics (United States)    | A, B, M              |                     |
| Political Economy                                 | B, M                 |                     |
| Sociology   | Duke                 | UPenn               |

|   |                    |                      |
|---|--------------------|----------------------|
| Applied/Public Sociology                                  | B, M               |                      |
| Research Methodology & Quantitative Methods               | B, M               |                      |
| Social Sciences (Other)                                   | B                  |                      |
| International Relations                                   | Johns Hopkins      | Tufts U.             |
| International Security                                    | PG                 |                      |
| Other International Relations & National Security Studies | U. Central Florida |                      |
| Anthropology  | Yale               | Stanford             |
| Other Anthropology  | UCB                | Teacher's College C. |
| Medical Anthropology                                      | PG                 |                      |
| Cultural Anthropology                                     | U. Washington      | The New School       |
| Physical & Biological Anthropology                        | Harvard            | Kent State K.        |
| Geography   | U. Illinois – UC   | UCLA                 |
| Geographic Information Science                            | U. Maryland - CP   | UC – Davis           |
| Other Geography   | U. S. Florida - MC | Temple U.            |
| Demography & Population Studies                           | Princeton          | U Penn               |
| Applied Demography  | UT – San Antonio   |                      |

Trades, Skills, and Services, and Miscellaneous

Construction Trades

|                     |      |  |
|---------------------|------|--|
| Major               |      |  |
| Construction Trades | A, B |  |

Mechanic & Repair Technologies

|                                |         |  |
|--------------------------------|---------|--|
| Major                          |         |  |
| Mechanic & Repair Technologies | A, B, M |  |

Personal & Culinary Services

|                              |         |  |
|------------------------------|---------|--|
| Major                        |         |  |
| Personal & Culinary Services | A, B, M |  |

Precision Production

|                      |         |  |
|----------------------|---------|--|
| Major                |         |  |
| Precision Production | A, B, M |  |

Transportation & Materials Moving

|                                   |                    |                 |
|-----------------------------------|--------------------|-----------------|
| Field                             |                    |                 |
| Transportation & Materials Moving | Embry-Rid. A. U. W | U. North Dakota |
| Major                             |                    |                 |
| Air Transportation                | Embry-Rid. A. U. W | U. North Dakota |
| Marine Transportation             | A, B               |                 |



|  |                    |                 |
|--|--------------------|-----------------|
| Ground Transportation  | A                  |                 |
| Other Transportation & Materials<br>Moving                         | PG                 |                 |
| Concentrations   |                    |                 |
| General<br>Aeronautics/Aviation/Aerospace<br>Science & Technology  | Embry-Rid. A. U. W | U. North Dakota |
| Airline/Commercial/Professional Pilot<br>& Flight Crew             | A, B               |                 |
| Aviation/Airway Management &<br>Operations                         | Saint Louis U.     |                 |
| Air Traffic Controller   | A, B               |                 |
| Other Air Transportation   | A, B, M            |                 |
| Flight Instructor  | A, B               |                 |
| Airline Flight Attendant   | A                  |                 |
| Marine Science/Merchant Marine<br>Officer                          | A, B               |                 |
| Other Marine Transportation  | A                  |                 |
| Diver, Professional & Instructor                                   | A                  |                 |
| Construction/Heavy<br>Equipment/Earthmoving Equipment<br>Operation | A                  |                 |
| Railroad & Railway Transportation                                  | A                  |                 |
| Other Ground Transportation  | A                  |                 |

## Part II: 3-End for the Fourteen Major Research Universities

## Arts & Humanities

### English Language & Literature

| Field   |  |
|---|--|
| English Literature & Language (1-26)                          | Columbia 8 Cornell 13 Duke 7 Harvard 4 Northwestern 10 UCLA 26<br>Michigan UPenn 9 Texas 12 <b>UCB 33 Michigan 35 Wisconsin 38</b> |
| Major   |  |
| General English Literature (1-26)                             | Columbia 8 Cornell 12 Duke 7 Harvard 4 Northwestern 10 UCLA 22<br>UPenn 9 Texas 12 <b>UCB 33 Michigan 28 Wisconsin 34</b>          |
| Writing Studies (1-10)  | UCB 4 <b>Michigan 13</b>   |
| English Literature (Other) (1-7)                              | Michigan 5   |
| Literature  | NMRU   |
| Concentrations  |  |
| Creative Writing (1-3)  | NMRU   |
| Rhetoric & Composition (1-10)                                 | UCB 4  |
| Professional, Technical, Business, & Scientific Writing (1-5) | NMRU   |

### Foreign Languages & Linguistics

| Field   |   |
|---|---|
| Foreign Languages & Linguistics (1-20)  | Cornell 14 Duke 3 UCB 20 UCLA 11 UPenn 19 Texas 15 Wisconsin 17<br><b>Michigan 30</b> |
| Major   |   |
| Romance Languages (1-10)  | Duke 7 Texas 9 <b>Cornell 11 UCB 15 UCLA 17 Michigan 20 UPenn 22 Wisconsin 12</b>     |
| Linguistics & Comparative Literature (1-15)                                   | Columbia 4 UCB 15 UCLA 8 UPenn 9 Texas 13 <b>Cornell 17</b>                           |
| East Asian Languages (1-10)   | Cornell 4 UCB 7 UCLA 5 UPenn 8 Texas 9 Wisconsin 10                                   |
| American Sign Language (1-1)  | NMRU  |
| Classical Languages & Literature (1-10)                                       | Texas 8 Wisconsin 7 <b>Cornell 15 UCB 14 UPenn 12</b>                                 |
| Germanic Languages (1-10)   | Columbia 3 Northwestern 4 UPenn 9 Texas 10 Wisconsin 7 <b>UCB 11 Michigan 12</b>      |
| Slavic, Baltic & Albanian Languages (1-10)                                    | Michigan 3 Wisconsin 7  |
| Middle Eastern Semitic Languages (1-10)                                       | UCLA 6 Michigan 10 UPenn 9 Texas 4  |
| Foreign Language, Literature & Linguistics (Other) (1-3)                      | UCB 3   |
| Concentrations  |   |
| Spanish Language & Literature (1-10)  | Wisconsin 6 Michigan 10   |
| French Language & Literature (1-10)   | Texas 5, Wisconsin 7 UCB 8 UCLA 10  |
| Italian Language & Literature (1-10)  | Wisconsin 4, UCB 6, UCLA 7, Michigan 8  |
| General Romance Languages (1-7)   | Cornell 3, UCB 4  |
| General Hispanic & Latin American Languages, Literatures, & Linguistics (1-6) | UCB 3   |

|  |  |
|--|--|
| Other Romance Languages, Literatures, & Linguistics (1-7)                          | UPenn 4  |
| Linguistics (1-10)   | UCLA 5 UPenn 6 Texas 9                               |
| Comparative Literature (1-10)  | UCLA 6 UPenn 7 <b>Michigan 21 Wisconsin 20</b>       |
| East Asian Languages, Literatures, and Linguistics, General (1-9)                  | Cornell 3, UPenn 4 Texas 5                           |
| Other East Asian Languages (1-5)   | Michigan 4   |
| General Classics & Classical Languages, Literatures, & Linguistics (1-10)          | Wisconsin 7, Texas 9                                 |
| German Language & Literature (1-10)  | Columbia 3 Northwestern 4 UPenn 8 UCB 9, Michigan 10 |
| Slavic Language & Literature (1-10)  | Michigan 3, Wisconsin 7                              |
| Middle/Near Eastern & Semitic Languages, Literatures, & Linguistics, Other (1-6)   | UCLA 4 Michigan 6                                    |
| Middle/Near Eastern & Semitic Languages, Literatures, & Linguistics, General (1-4) | UPenn 3  |

Liberal Arts / Sciences & Humanities

|   |      |
|---|------|
| Field                                       |      |
| Liberal Arts / Sciences & Humanities (3-10) | NMRU |
| Major                                       |      |
| Liberal Arts General Studies                | NMRU |

Philosophy & Religious Studies

|                                       |   |
|---------------------------------------|---|
| Field                                 |   |
| Philosophy & Religious Studies (1-15) | Columbia 7 Cornell 5 Duke 3 Northwestern 14 Michigan 13 <b>UCB 27 UCLA 20 Texas 19 Wisconsin 24</b> |
| Major                                 |   |
| Philosophy (1-15)                     | Columbia 4 Cornell 3 Northwestern 9 Michigan 10 <b>UCB 24 UCLA 15 Texas 18 Wisconsin 22</b>         |
| Religious Studies (1-10)              | Columbia 7 Duke 3 Northwestern 8 Texas 10 <b>UCLA 13</b>  |
| Concentrations                        |   |
| Philosophy (1-10)                     | Cornell 3, Columbia 4, Northwestern 8, Michigan 9   |
| Religion/Religious Studies (1-10)     | Columbia 6, Northwestern 7, Texas 9   |

Visual & Performing Arts

|                                 |   |
|---------------------------------|---|
| Field                           |   |
| Visual & Performing Arts (1-25) | Columbia 12 Cornell 5 Northwestern 6 UCLA 21 Michigan 7 UPenn 18 Texas 19 Yale 15 <b>Harvard 39 UCB 26 Wisconsin 34</b> |
| Major                           |   |
| Fine & Studio Arts (1-10)       | Columbia 3 Cornell 4 Northwestern 5 Michigan 8 Yale 10  |

|  |   |
|--|---|
|  | Harvard 21UCB 23 UCLA 14 UPenn 11 Texas 13 Wisconsin<br>24  |
| Design & Applied Arts (1-5)            | NMRU  |
| Music (1-23)                           | Columbia 19 Cornell 3 Northwestern 5 UCLA 18 Michigan 4<br>UPenn 11 Texas 12 Yale 7 UCB 25 Wisconsin 27 |
| Drama & Theater Arts (1-10)            | Columbia 7 Cornell 3 UCB 8 UCLA 6 Texas 5 Wisconsin 9   |
| Film, Video & Photographic Arts (1-10) | UCB 5 UCLA 4 Michigan 3   |
| Concentrations                         |   |
| Art History (1-10)                     | Columbia 3 Cornell 4 Northwestern 5 Michigan 8 Yale 10  |
| General Music (1-10)                   | Cornell 3 Northwestern 4 Yale 5 UPenn 7 Texas 8   |
| Music Performance (1-10)               | Wisconsin 9   |
| Other Music (1-6)                      |   |
| Music Theory & Composition (1-10)      | Columbia 7  |
| Conducting (1-10)                      | Texas 5   |
| Musicology & Ethnomusicology (1-10)    | UCLA 6  |
| Brass Instruments                      |   |
| Theater Arts (1-10)                    | Cornell 3 Texas 5 UCLA 6 Columbia 7 UCB 8 Wisconsin 9   |
| Film/Cinema/Media Studies (1-10)       | Michigan 3, UCLA 4 UCB 5  |
| Visual & Performing Arts (1-5)         |   |
| General Dance (1-3)                    |   |

Business

| Field   |  |
|---|--|
| Business, Management & Marketing<br>(1-44)                  | Columbia 12 Cornell 13 Duke 7 Harvard 21 Northwestern 10 UCB 16<br>UCLA 14 Michigan 11 UPenn 5 Wisconsin 25 Yale 6 <b>Texas 29</b> |
| Major   |  |
| Business Administration &<br>Management (1-34)              | Columbia 5 Cornell 4 Harvard 14 UCB 19 UCLA 8 UPenn 3 Michigan<br>6 Texas 16   |
| Accounting (1-10)   | Texas 4  |
| General Business/Commerce (1-10)                            | Wisconsin 5  |
| Management Sciences &<br>Quantitative Methods (1-10)        | Columbia 4 Texas 7   |
| Human Resource Management (1-<br>10)                        | Harvard 4  |
| Concentrations  |  |
| General Business Administration<br>and Management (1-25)    | UPenn 3 Cornell 4 Columbia 5 Michigan 6 UCLA 8 UCB 10 Harvard<br>14 Texas 16   |
| Accounting (1-10)   | Texas 3  |
| Management Science (1-10)                                   | Texas 3  |
| Other Management Sciences and<br>Quantitative Methods (1-8) | Columbia 3 Texas 5   |

---

Health & Medicine

| Field                      |  |
|----------------------------|--|
| Health Professions (1-119) | Columbia 36 Duke 32 Harvard 7 Northwestern 13 UCB 70 UCLA 43 Michigan 59 UPenn 45 Wisconsin 74 Yale 10 <b>Texas 166</b> * UT H.S.C.H. 24 |

Allied Health Professions

| Major                            |      |
|----------------------------------|------|
| Allied Health Professions (1-10) | NMRU |

Alternative Medicine & Systems

| Major                                 |      |
|---------------------------------------|------|
| Alternative Medicine & Systems (1-10) | NMRU |

Bioethics/Medical Ethics

| Major                          |                            |
|--------------------------------|----------------------------|
| Bioethics/Medical Ethics (1-6) | NMRU * UT-Medical Branch 6 |

Clinical/Medical Laboratory Science

| Major                                     |      |
|---|------|
| Clinical/Medical Laboratory Science (1-2) | NMRU |

Communication Sciences

| Major   |                       |
|---|-----------------------|
| Communication Sciences (1-24)                     | 17 Wisconsin 15       |
| Concentrations                                    |                       |
| Speech Pathology & Audiology (1-10)               | Wisconsin 9. Texas 10 |
| General Communication Sciences & Disorders (1-10) | Texas 3               |
| Audiology/Audiologist (1-15)                      | Wisconsin 10          |

Dietetics/Dietitian

| Major   |      |
|---|------|
| Dietetics & Clinical Nutrition Services (1-4) | NMRU |

Health & Medical Administrative Services

|   |         |
|---|---------|
| Major   |         |
| Health & Medical Administrative Services (1-10) | UPenn 3 |
| Concentrations                                  |         |
| Health Care Management (1-10)                   | UPenn 3 |

Other Health Professions

|                                 |      |
|---------------------------------|------|
| Major                           |      |
| Other Health Professions (1-10) | NMRU |

Health Sciences & Services

|                                   |      |
|-----------------------------------|------|
| Major                             |      |
| Health Sciences & Services (1-10) | NMRU |

Medical Illustration & Informatics

|   |                       |
|---|-----------------------|
| Major                                     |                       |
| Medical Illustration & Informatics (1-10) | NMRU * UT – H.S.C.H 3 |

Mental & Social Health Services

|  |      |
|--|------|
| Major                                  |      |
| Mental & Social Health Services (1-10) | NMRU |

Nursing

|                           |  |
|---------------------------|--|
| Major                     |  |
| Nursing (1-71)            | Columbia 7 Duke 3 UCLA 14 Michigan 28 UPenn 27 Texas 71<br>Wisconsin 40 * UT HSCH 8 UT H.S.C.S.A. 43 |
| Concentrations            |  |
| Registered Nursing (1-10) | UPenn 5 Michigan 6 Wisconsin 9   |
| Nursing Practice (1-47)   | Columbia 4 UCLA 8 Wisconsin 23 Texas 42  |
| Nursing Science (1-25)    | Columbia 3   |
| School Nursing (1-10)     | Michigan 3   |

Pharmacy/Pharmaceutical Sciences

|   |              |
|---|--------------|
| Major                                   |              |
| Pharmacy/Pharmaceutical Sciences (1-25) | Wisconsin 19 |
| Concentrations                          |              |



|  |              |
|--|--------------|
| Pharmacy (1-25)  | Wisconsin 19 |
| Pharmaceutical Sciences (1-10)   | Michigan 5   |
| Pharmaceutics and Drug Design (1-10)                                     | Wisconsin 4  |
| Pharmacy Administration and Pharmacy Policy and Regulatory Affairs (1-4) | Wisconsin 3  |
| Medicinal and Pharmaceutical Chemistry (1-10)                            | Michigan 4   |

#### Public Health

|  |   |
|--|---|
| Major  |   |
| Public Health (1-25)                           | Columbia 10 UCB 17 UCLA 5 Michigan 22 Wisconsin 21 Yale 4 * UT H.S.C.H. 8 |
| Concentrations                                 |   |
| General Public Health (1-10)                   | Yale 4 Columbia 5 UCB 8   |
| Public Health Education and Promotion (1-10)   | Michigan 5 Texas 8  |
| Community Health and Preventive Medicine (1-8) | Wisconsin 3   |
| Environmental Health (1-10)                    | UCLA 3 Columbia 5 Michigan 8  |

#### Rehabilitation & Therapeutic Professions

|   |   |
|---|---|
| Major   |   |
| Rehabilitation & Therapeutic Professions (1-51) | Columbia 8 Duke 7 Northwestern 7 Wisconsin 40 <b>Columbia 141</b> * UT H.S.C.S.A. 19, UT Medical Branch 9 |
| Concentrations                                  |   |
| Physical Therapy/Therapist (1-47)               | Northwestern 7 Columbia 8 Duke 17, Wisconsin 39   |
| Occupational Therapy (1-17)                     | Columbia 6  |
| Rehabilitation Science (1-10)                   | Washington U. - SL MGH Inst. H.P  |

#### Medicine

|                 |   |
|-----------------|---|
| Major           |   |
| Medicine (1-26) | Yale 3 Columbia 17 Duke 22 Northwestern 7 UCLA 24 * UT H.S.C.S.A 9 UT H.S.C.S.A. 23 |

#### Dentistry

|                  |                                |
|------------------|--------------------------------|
| Major            |                                |
| Dentistry (1-16) | Columbia 9 UCLA 16 Michigan 10 |

#### Chiropractic

|                     |      |
|---------------------|------|
| Major               |      |
| Chiropractic (1-10) | NMRU |

Optometry

|                  |       |
|------------------|-------|
| Major            |       |
| Optometry (1-10) | UCB 7 |

Advanced Dentistry & Oral Sciences

|  |                   |
|--|-------------------|
| Major  |                   |
| Advanced Dentistry & Oral Sciences (1-10)            | UCLA 3 Michigan 4 |
| Concentrations                                       |                   |
| Oral Biology & Oral & Maxillofacial Pathology (1-10) | Michigan 3        |

Medical Science

|                          |             |
|--------------------------|-------------|
| Major                    |             |
| Medical Science (3-10)   | Wisconsin 6 |
| Concentrations           |             |
| Medical Scientist (1-10) | Wisconsin 5 |

---

## Multidisciplinary Studies

### Area, Ethnic, Culture, & Gender Studies

| Field  |  |
|--|--|
| Area, Ethnic, Culture, & Gender Studies (1-10) | Cornell 6 Northwestern 4 UCB 9 Yale 3 <b>UCLA 13 Michigan 19 Texas 15 Wisconsin 18</b> |
| Major  |  |
| Ethnic Studies (1-10)                          | Cornell 6 Northwestern 3 Stanford UCB 4 Texas 10 <b>UCLA 11 Texas 10</b>               |
| Area Studies (1-10)                            | Cornell 5 UCB 9 Yale 3 <b>Michigan 15 Texas 11 Wisconsin 14</b>                        |
| Concentrations                                 |  |
| African American Studies (1-10)                | Northwestern 3 UCB 4 Cornell 5 Texas 6   |
| American U.S. Studies (1-10)                   | Texas 8 Michigan 10  |
| Near & Middle Eastern Studies (1-5)            | UCB 3  |

### Family, Consumer & Human Sciences

| Field   |                       |
|---|-----------------------|
| Family, Consumer & Human Sciences (1-10)          | Cornell 6 Wisconsin 5 |
| Major   |                       |
| Human Development & Family Studies (1-10)         | Cornell 4 Texas 8     |
| Concentrations                                    |                       |
| General Human Development & Family Studies (1-10) | Cornell 3 Texas 5     |

### Multi / Interdisciplinary Studies

| Field  |  |
|--|--|
| Multi/Interdisciplinary Studies (1-25)       | Columbia 11 Cornell 15 Michigan 20 Texas 18 <b>UCB 26 UCLA 30 Wisconsin 31</b> |
| Majors                                       |  |
| Other Multi/Interdisciplinary Studies (1-10) | UCB 4 UCLA 5 Wisconsin 7   |
| Nutrition Science (1-10)                     | Columbia 6 Cornell 3 Texas 6 Wisconsin 7 <b>UCB 11 Michigan 28</b>             |
| Science, Technology & Society (1-5)          | Cornell 3  |

### Parks, Recreation, Leisure, & Fitness Studies

| Field  |  |
|--|--|
| Parks, Recreation, Leisure, & Fitness Studies (1-10) | Michigan 3 Texas 7 <b>Wisconsin 16</b> |
| Major  |  |
| Health & Physical Education (1-10)                   | Michigan 3 Texas 5 <b>Wisconsin 13</b> |
| Concentrations                                       |  |
| Exercise Science and Kinesiology                     | Texas 4 Wisconsin 10                   |

|        |  |
|--------|--|
| (1-10) |  |
|--------|--|

---

## Public/Social Service

### Homeland Security, Law Enforcement & Firefighting

| Field  |      |
|--|------|
| Homeland Security, Law Enforcement & Firefighting (1-10) | NMRU |
| Major  |      |
| Criminal Justice & Corrections (1-10)                    | NMRU |
| Homeland Security (1-2)                                  | NMRU |
| Other Homeland Security (1-2)                            | NMRU |

### Legal Professions

| Field  |  |
|--|--|
| Legal Professions (1-34)                       | Columbia 6 Northwestern 5 Stanford 3 UCB 12 UCLA 15 Michigan 10 UPenn 4 Texas 17 <b>Wisconsin 37</b> |
| Major  |  |
| Law (1-34)                                     | Columbia 6 Northwestern 5 Stanford 3 UCB 12 UCLA 15 Michigan 10 UPenn 4 Texas 17                     |
| Legal Research (1-10)                          | Columbia 6 UCB 9 Michigan 7  |
| Concentrations                                 |  |
| General Advanced Legal Research/Studies (1-10) | Columbia 5, Michigan 6, UCB 8  |

### Public Administration & Social Service

| Field   |   |
|---|---|
| Public Administration & Social Service (1-25) | Columbia 8 Cornell 6 Duke 9 UCB 7 UCLA 19 Michigan 14 UPenn 12 Texas 21 <b>Wisconsin 26</b> |
| Major   |   |
| Social Work (1-18)                            | Columbia 4 UCB 5 UCLA 9 UPenn 6 Texas 11 Wisconsin 14                                       |
| Public Policy                                 | Duke 5 UCB 4 Michigan 9 <b>Texas 19</b>   |
| Concentrations                                |   |
| Social Work (1-18)                            | Columbia 4 UCB 5 UCLA 9 UPenn 6 Texas 11 Wisconsin 14                                       |
| General Public Policy Analysis (1-10)         | UCB 3 Duke 4 Michigan 8   |

### Theology & Religious Vocations

| Field                                    |            |
|--|------------|
| Theology & Religious Vocations (1-23)    | Harvard 17 |
| Major                                    |            |
| Theological & Ministerial Studies (1-18) | Duke 3     |
| Concentrations                           |            |
| Theology                                 | Duke 3     |

## STEM (Science, Technology, Engineering, Mathematics)

### Agriculture & Agriculture Operations

| Field                                       |             |
|---|-------------|
| Agriculture & Agriculture Operations (3-10) | NMRU        |
| Major                                       |             |
| Animal Science (3-10)                       | Cornell 3   |
| Food Science Technology (3-10)              | Wisconsin 3 |
| Concentrations                              |             |
| Animal Sciences, General (1-10)             | Cornell 3   |
| Food Science (1-10)                         | Wisconsin 3 |

### Architecture-Related Service

| Field                               |  |
|-------------------------------------|--|
| Architecture-Related Service (1-10) | Columbia 9 Cornell 3 Harvard 4 UCB 10 Yale 5 <b>UCLA 19 Michigan 28 UPenn 12 Texas 26 Wisconsin 15</b> |
| Major                               |  |
| General Architecture (1-10)         | Columbia 5 MIT 4 UCB 6 UPenn 8 Yale 3 <b>UCLA 13 Michigan 15 Wisconsin 20</b>                          |
| Urban & Regional Planning (1-10)    | Columbia 5 Harvard 7 UCB 4 UCLA 8 UPenn 6 Wisconsin 10   |
| Concentrations                      |  |
| Architecture (1-10)                 | Yale 3 MIT 4 Columbia 5 UCB 6 UPenn 8  |

### Biological & Biomedical Sciences

| Field   |  |
|---|--|
| Biological & Biomedical Sciences (3-49)             | Columbia 11 Cornell 20 Duke 12 Harvard 5 MIT 3 Northwestern 16 UCB 22 UCLA 23 Michigan 48 UPenn 9 Texas 44 Wisconsin 10 Yale 7       |
| Major   |  |
| General Biology (3-32)                              | Columbia 10 Cornell 14 Duke 20 Harvard 5 MIT 3 Northwestern 6 UCB 16 UPenn 7 <b>UCLA 44</b>  |
| Biochemistry, Biophysics & Molecular Biology (3-25) | Columbia 19 Cornell 14 Duke 10 Harvard 3 UCB 17 UCLA 12 UPenn 5 Wisconsin 7 Yale 4 <b>Texas 31</b>                                   |
| Neurobiology & Neurosciences (3-24)                 | Columbia 10 Cornell 16 Duke 9 Harvard 4 MIT 3 Northwestern 15 UCB 18 UCLA 14 UPenn 8 Texas 23 Yale 5 <b>Michigan 35 Wisconsin 29</b> |
| Physiology & Pathology Sciences (3-20)              | Columbia 7 Duke 9 UCB 10 UCLA 12 Yale 3 <b>Michigan 29</b>   |
| Ecology, Evolution & Systematics Biology (3-25)     | Columbia 10 Cornell 13 Duke 7 UCB 21 UCLA 19 UPenn 4 Texas 22 Wisconsin 23 Yale 8 <b>Michigan 28</b>                                 |
| Cell Biology & Anatomical Sciences (3-20)           | Columbia 7 Harvard 5 Northwestern 13 UCB 9 UPenn 4 <b>Michigan 26</b>  |
| Microbiological Sciences & Immunology (3-21)        | Columbia 9 Cornell 11 Duke 10 Harvard 3 UCB 8 UCLA 19 UPenn 5 Texas 21 Wisconsin 7 Yale 4 <b>Michigan 30</b>                         |
| Zoology (1-10)                                      | Cornell 3  |
| Biomathematics & Bioinformatics (1-17)              | Cornell 5 Duke 10 Harvard 7 UCLA 12 UPenn 4 Yale 6 <b>Michigan 23</b>  |
| Genetics (1-10)                                     | Columbia 9 Duke 5 Harvard 4 Wisconsin 6 <b>Cornell 11 UCLA 21 Michigan 19</b>  |

|  |  |
|--|--|
| Pharmacology & Toxicology (1-17)                         | Duke 4 UCB 9 UCLA 10 Wisconsin 3 Yale 5 <b>Columbia 11 Michigan 24</b>         |
| Botany/Plant Biology (1-10)                              | Northwestern 10 UCB 3  |
| Concentrations   |  |
| Biology Studies (1-27)                                   | Harvard 3 Northwestern 4 UPenn 5 Columbia 8 Cornell 12 UCB 13 Duke 17          |
| General Biomedical Sciences (1-10)                       | Harvard 3  |
| Biochemistry (1-18)                                      | Wisconsin 4 Duke 5 UCLA 7 Cornell 9 UCB 11 Columbia 13                         |
| Molecular Biology (1-10)                                 | Duke 3 UCLA 5 Cornell 6 Michigan 9   |
| Molecular Biochemistry (1-7)                             | UCLA 3   |
| Biophysics (1-10)  | Wisconsin 3 UCLA 7 Cornell 8 UCB 9   |
| Neurosciences (1-23)                                     | MIT 3 Yale 4 UPenn 7 Duke 8 Columbia 9 UCLA 13 Northwestern 14 UCB 16 Texas 21 |
| General Physiology (1-10)                                | Columbia 3   |
| Pathology/Experimental Pathology (1-10)                  | Columbia 5 Duke 7 UCLA 8   |
| Oncology & Cancer Biology (1-10)                         | Michigan 8   |
| Epidemiology (1-10)                                      | UPenn 3 Columbia 6   |
| Ecology (1-10)   | Cornell 4  |
| Evolutionary Biology-1 (1-10)                            | Texas 3 Michigan 5   |
| Evolutionary Biology -2 (1-9)                            | Cornell 3  |
| Cell/Cellular & Molecular Biology (1-10)                 | Harvard 3 Columbia 4 UCB 6   |
| Other Cell/Cellular Biology & Anatomical Sciences (1-10) | Michigan 4   |
| Microbiology (1-10)                                      | UCB 3 Columbia 4 Cornell 5 Texas 8   |
| Microbiology & Immunology (1-10)                         | Michigan 4   |
| Other Microbiological Sciences & Immunology (1-8)        | UCLA 4   |
| Immunology (1-10)  | Yale 3 UPenn 4 Duke 6  |
| Entomology (1-10)  | Cornell 3  |
| Biostatistics (1-10)                                     | Harvard 3 Duke 6 UCLA 7  |
| Bioinformatics (1-10)                                    | UCLA 3   |
| Computational Biology (1-10)                             | Cornell 3 UCB 6  |
| Biomathematics (1-6)                                     | UCLA 4   |
| General Genetics (1-10)                                  | Wisconsin 3 Columbia 5   |
| Human/Medical Genetics (1-10)                            | UCLA 5 Michigan 7  |
| Pharmacology (1-10)                                      | Duke 3 Yale 4  |
| Toxicology (1-10)  | Michigan 6   |
| Molecular Pharmacology (1-9)                             | UCLA 3   |
| Botany (1-10)  | UCB 3 Texas 7  |

#### Computer & Information Sciences

|  |  |
|--|--|
| Field                                  |  |
| Computer & Information Sciences (1-34) | Columbia 19 Cornell 12 Duke 7 Harvard 4 Northwestern 16 UCB 14 Michigan 30 UPenn 6 Texas 25 Wisconsin 20 Yale 3 <b>Michigan 30</b> |
| Major                                  |  |
| Computer Information Systems (1-20)    | Cornell 9 UPenn 4 Texas 13 Wisconsin 10  |
| Computer Science (1-24)                | Columbia 14 Cornell 5 Duke 4 Harvard 3 Northwestern 12 UCB 10  |

|  |                              |
|--|------------------------------|
| Information Science (1-10)                     | Michigan 4 Texas 3           |
| Concentrations                                 |                              |
| General Computer & Information Sciences (1-17) | UPenn 4 Wisconsin 8 Texas 11 |

### Engineering

|   |   |
|---|---|
| Field                                       |   |
| Engineering (1-41)                          | Columbia 21 Cornell 14 Duke 19 Harvard 9 MIT 5 Northwestern 7 UCB 16 UCLA 20 Michigan 25 UPenn 31 Texas 12 Wisconsin 28 Yale 31 |
| Major                                       |   |
| Mechanical Engineering (1-28)               | Columbia 22 Cornell 8 Duke 7 Northwestern 5 UCB 6 UCLA 9 Michigan 15 UPenn 24 Texas 13 Wisconsin 25                             |
| Electrical Engineering (1-29)               | MIT 3 Northwestern 5 Texas 6 UCB 7 Cornell 8 Duke 11 UCLA 16 Michigan 19 Columbia 20 Wisconsin 22 UPenn 27                      |
| Civil Engineering (1-25)                    | Columbia 7 Cornell 9 Duke 20 MIT 4 Northwestern 6 UCB 16 UCLA 13 Texas 5 Wisconsin 25 <b>Michigan 15</b>                        |
| Computer Engineering (1-10)                 | Michigan 4  |
| Chemical Engineering (1-25)                 | Columbia 16 Cornell 9 Northwestern 3 UCB 15 UCLA 17 Michigan 22 UPenn 11 Texas 6 Wisconsin 18                                   |
| Biomedical Engineering (1-25)               | Columbia 20 Cornell 14 Duke 15 MIT 3 Northwestern 11 UCLA 13 Texas 12 Wisconsin 21 <b>UCB 26 Michigan 29 UPenn 30</b>           |
| Industrial Engineering (1-10)               | Columbia 8 Michigan 5 Wisconsin 7   |
| Aerospace & Aeronautical Engineering (1-10) | Cornell 7 UCLA 6 Texas 8 <b>Michigan 12</b>   |
| Materials Engineering (1-17)                | Cornell 4 MIT 3 UCLA 7 Michigan 8 Texas 9 Wisconsin 11 <b>UPenn 19</b>  |
| Systems Engineering (1-10)                  | Cornell 6   |
| Environmental Engineering (1-10)            | Columbia 4 Michigan 8   |
| Other Engineering (1-10)                    | Michigan 8  |
| Engineering Science (1-10)                  | NMRU  |
| Operations Research (1-10)                  | Columbia 3 Cornell 6 UCB 4  |
| Agricultural Engineering (1-10)             | Cornell 3 Wisconsin 4   |
| Robotics Engineering (1-5)                  | Michigan 4  |
| Manufacturing Engineering (1-4)             | Michigan 4  |
| Nuclear Engineering (1-10)                  | Michigan 8 Wisconsin 9  |
| Engineering Physics (1-10)                  | Columbia 6 Harvard 3 Northwestern 4   |
| Engineering Mechanics (1-10)                | Cornell 5 Wisconsin 10  |
| Concentrations                              |   |
| Electrical Engineering (1-28)               | MIT 3 Northwestern 5 Texas 6 UCB 7 Cornell 8 Duke 11 UCLA 16 Michigan 19 Columbia 20 Wisconsin 22 UPenn 27                      |
| General Civil Engineering (1-25)            | Columbia 7 Cornell 9 Duke 20 MIT 4 Northwestern 6 UCB 16 UCLA 13 Texas 5 Wisconsin 25   |
| General Computer Engineering (1-10)         | Michigan 4  |
| Software Engineering (1-5)                  | Carnegie M. UC- Irvine  |
| Chemical Engineering (1-25)                 | Northwestern 3 Texas 6 Cornell 9 UCB 14 Columbia 15 UCLA 16 Wisconsin 17 Michigan 21  |

### Engineering Technologies

|       |
|-------|
| Field |
|-------|



|                                 |           |
|---------------------------------|-----------|
| Engineering Technologies (1-10) | Cornell 4 |
|---------------------------------|-----------|

#### Mathematics & Statistics

| Field                           |   |
|---------------------------------|---|
| Mathematics & Statistics (1-30) | Cornell 13 Duke 5 Harvard 10 Northwestern 19 UCB 26 UCLA 28 Michigan 20 UPenn 9 <b>Columbia 32 Texas 35 Wisconsin 33</b>  |
| Major                           |   |
| Mathematics (1-26)              | Cornell 12 Duke 4 Harvard 11 Northwestern 15 UCB 24 UCLA 21 Michigan 14 UPenn 10 <b>Columbia 34 Texas 33 Wisconsin 28</b> |
| Applied Mathematics (1-10)      | Cornell 6 Harvard 4 <b>UPenn 5 Columbia 14 UCB 17</b>   |
| Statistics (1-16)               | Cornell 7 Duke 5 Harvard 6 Northwestern 11 UCB 12 Michigan 15 UPenn 4 <b>Columbia 18 UCLA 21 Wisconsin 20</b>             |
| Concentrations                  |   |
| General Mathematics (1-25)      | Cornell 12 Duke 4 Harvard 11 Northwestern 15 UCB 24 UCLA 21 Michigan 14 UPenn 10  |
| General Applied Mathematics     | UPenn 3 Cornell 4 Northwestern 7 Columbia 8 Michigan 10   |
| Financial Mathematics (1-7)     | Texas 5   |
| Statistics (1-16)               | UPenn 4 Duke 5 Harvard 6 Cornell 7 Northwestern 11 UCB 12 Michigan 15   |

#### Natural Resources & Conservation

| Field  |   |
|--|---|
| Natural Resources & Conservation (1-18)        | Cornell 5 Duke 3 UCLA 4 Michigan 9 Wisconsin 15 |
| Major  |   |
| Natural Resources Conservation (1-10)          | Cornell 5 Duke 3 UCLA 4 Michigan 7 Wisconsin 10 |
| Wildlife Management (1-10)                     | Wisconsin 4                                     |
| Forestry (1-10)                                | Wisconsin 7                                     |
| Concentrations                                 |   |
| Environmental Studies (1-10)                   | Duke 3 Wisconsin 4                              |
| Natural Resources/Conservation, General (1-10) | Michigan 3                                      |
| Forest Sciences & Biology (1-10)               | Wisconsin 4                                     |

#### Physical Sciences

| Major                              |  |
|------------------------------------|--|
| Physical Sciences (1-33)           | Columbia 6 Cornell 14 Harvard 10 MIT 3 UCB 16 UCLA 17 Michigan 25 UPenn 9 Texas 12 Wisconsin 30  |
| Major                              |  |
| Chemistry (1-30)                   | Columbia 3 Cornell 13 Harvard 15 MIT 5 UCB 12 UCLA 9 Michigan 25 UPenn 7 Texas 14 Wisconsin 29   |
| Physics (1-28)                     | Columbia 5 Cornell 14 Harvard 9 Northwestern 7 UCB 19 Michigan 17 UPenn 10 Texas 11 Wisconsin 27 |
| Geological & Earth Sciences (1-25) | Cornell 10 Northwestern 6 Stanford 4 UCB 14 UCLA 21 Michigan 17 UPenn 11 Texas 9 Wisconsin 16    |
| Astronomy & Astrophysics (1-10)    | Columbia 3 Cornell 8 Harvard 4 MIT 7 UCLA 10 <b>UCB 21 Michigan 18</b>                           |

|   |   |
|---|---|
| Atmospheric Sciences & Meteorology (1-10)         | Cornell 4 UCLA 5 Michigan 6 Wisconsin 9   |
| Materials Sciences (1-10)                         | UCB 3   |
| Concentrations                                    |   |
| General Chemistry (1-29)                          | Columbia 3 Cornell 13 Harvard 15 MIT 5 UCB 12 UCLA 9 Michigan 25<br>UPenn 7 Texas 14 Wisconsin 29   |
| General Physics (1-27)                            | Columbia 5 Cornell 14 Harvard 9 Northwestern 7 UCB 19 Michigan 17<br>UPenn 10 Texas 11 Wisconsin 27 |
| Geology & Earth Sciences (1-22)                   | Northwestern 4 Texas 7 Cornell 8 Upenn 9 UCB 11 Wisconsin 13<br>Michigan 14 UCLA 18                 |
| Geophysics & Seismology (1-10)                    | UCLA 6  |
| Astronomy (1-10)                                  | Harvard 3 Cornell 5 Wisconsin 8 Texas 9   |
| Astrophysics (1-10)                               | UCB 7   |
| Planetary Astronomy & Science (1-5)               | MIT 3   |
| General Atmospheric Sciences & Meteorology (1-10) | Cornell 3 UCLA 4 Michigan 5 Wisconsin 8   |
| General Materials Science (1-10)                  | UCB 3   |

## Social Sciences

### Communication & Journalism

| Field   |  |
|---|--|
| Communication & Journalism (1-18)               | Columbia 4 Northwestern 6 Stanford 3 Michigan 7 Texas 9 Wisconsin 11 |
| Major   |  |
| Communication & Media Studies (1-17)            | Columbia 5 Northwestern 4 Stanford 3 Michigan 7 Wisconsin 9          |
| Radio, Television & Digital Communication (1-8) | Texas 5  |
| Concentrations                                  |  |
| Speech Communication (1-10)                     | Michigan 4 Wisconsin 5   |

### Education

| Field   |   |
|---|---|
| Education (1-88)  | Harvard 4 Northwestern 8 UCB 19 UCLA 37 Michigan 42 Texas 45 Wisconsin 35 |
| Major   |   |
| Teacher Education Subject Specific (1-20)               | UPenn 4 Texas 11  |
| Educational Administration (1-70)                       | UCLA 14 Michigan 25 Texas 35 Wisconsin 31 <b>UCLA 22</b>                  |
| Special Education (1-15)                                | UCB 3 UCLA 12 Texas 6 <b>Wisconsin 17</b>                                 |
| General Education (1-20)                                | Harvard 4 UCB 7 UCLA 12 Michigan 10 UPenn 5                               |
| Curriculum & Instruction (1-25)                         | Texas 15 Wisconsin 10   |
| Other Education (1-10)                                  | Northwestern 3  |
| Concentrations  |   |
| Music Education (1-10)                                  | Texas 5   |
| Mathematics Education                                   | Texas 6   |
| General Educational Leadership & Administration (1-59)  | UCLA 13 Wisconsin 26 Texas 30   |
| Higher Education/Higher Education Administration (1-21) | Michigan 10   |
| General Special Education                               | Texas 5   |

### History

| Field & Major   |   |
|---|---|
| History (1-26)  | Columbia 10 Cornell 15 Duke 4 Harvard 3 Northwestern 25 Stanford 8 UCB 16 Michigan 18 Texas 26 Wisconsin 21 |
| Concentrations  |   |
| General History (1-25)                                  | Columbia 10 Cornell 15 Duke 4 Harvard 3 Northwestern 24 Stanford 8 UCB 16 Michigan 18 Texas 25 Wisconsin 20 |
| History and Philosophy of Science and Technology (1-10) | Wisconsin 5   |

### Library Science

|                               |      |
|-------------------------------|------|
| Field                         |      |
| Library Science (1-7)         | NMRU |
| Major                         |      |
| Library & Information Science | NMRU |

Psychology

|  |   |
|--|---|
| Field  |   |
| Psychology (1-64)                                | Columbia 27 Cornell 4 Duke 5 Harvard 3 Northwestern 13 UCB 19<br>UCLA 39 Michigan 29 UPenn 17 Texas 31 Wisconsin 43 |
| Major  |   |
| General Psychology (1-25)                        | UCLA 11 Texas 10 Wisconsin 13   |
| Clinical, Counseling & Applied Psychology (1-46) | Columbia 8 Northwestern 11 Texas 12 Wisconsin 21  |
| Child Development & Psychology (1-20)            | Columbia 17 Cornell 4 Harvard 3 UCB 11 Michigan 16 UPenn 10   |
| Other Psychology (1-20)                          | Michigan 5  |
| Concentrations                                   |   |
| Counseling Psychology (1-16)                     | Columbia 3 Wisconsin 9  |
| Clinical Psychology (1-25)                       | Columbia 5 Northwestern 8 Texas 9   |
| Industrial & Organizational Psychology (1-10)    | Columbia 3  |
| Educational Psychology (1-10)                    | Texas 3 Wisconsin 7   |
| Other Research & Experimental Psychology (1-10)  | UPenn 6 UCB 7 Michigan 10   |
| Experimental Psychology (1-10)                   | Michigan 6  |
| Developmental & Child Psychology (1-10)          | Columbia 4  |

Social Sciences

|  |  |
|--|--|
| Field  |  |
| Social Sciences (1-34)                       | Columbia 10 Cornell 9 Harvard 5 Northwestern 8 Stanford 3 UCB 28<br>UCLA 30 Michigan 15 UPenn 4 Wisconsin 27 <b>Texas 44</b>       |
| Major  |  |
| Economics (1-25)                             | Columbia 11 Cornell 6 Harvard 3 Northwestern 9 Stanford 5 UCB 25<br>Michigan 12 UPenn 4 Wisconsin 21 <b>UCLA 27 Texas 34</b>       |
| Political Science & Government (1-25)        | Columbia 8 Cornell 15 Harvard 4 Northwestern 6 Stanford 3 UCLA 25<br>Michigan 13 UPenn 5 Wisconsin 18 <b>Texas 26</b>              |
| Sociology (1-25)                             | Columbia 7 Cornell 10 Harvard 6 Northwestern 9 Stanford 4 UCB 25<br>Michigan 15 Wisconsin 21 Yale 3 <b>UCLA 28 Texas 31</b>        |
| Anthropology (1-22)                          | Columbia 18 Cornell 12 Duke 4 Harvard 5 Northwestern 13 Stanford<br>UCB 20 UCLA 19 Michigan 9 UPenn 3 <b>Texas 47 Wisconsin 24</b> |
| Geography & Cartography (1-15)               | Texas 14 Wisconsin 5   |
| Concentrations                               |  |
| General Economics (1-15)                     | Columbia 3 Michigan 4 UCLA 9   |
| Econometrics & Quantitative Economics (1-16) | Harvard 3 UPenn 4 Stanford 5 Northwestern 8 Columbia 9 UCB 16  |
| Political Science (1-25)                     | Columbia 8 Cornell 15 Harvard 4 Northwestern 6 Stanford 3 UCLA 25<br>Michigan 13 UPenn 5 Wisconsin 18                              |
| Sociology (1-25)                             | Columbia 7 Cornell 10 Harvard 6 Northwestern 9 Stanford 4 UCB 25   |

|                     |   |
|---------------------|---|
|                     | Michigan 15 Wisconsin 21 Yale 3   |
| Anthropology (1-21) | Columbia 18 Cornell 12 Duke 4 Harvard 5 Northwestern 13 Stanford<br>UCB 20 UCLA 19 Michigan 9 UPenn 3 |
| Geography (1-10)    | Wisconsin 4   |

---

Trades, Skills, and Services, and Miscellaneous

Transportation & Materials Moving

|   |                    |                 |
|---|--------------------|-----------------|
| Field   |                    |                 |
| Transportation & Materials Moving (1-4)                           | NMRU               |                 |
| Major   |                    |                 |
| Air Transportation (1-4)  | NMRU               |                 |
| Concentrations  |                    |                 |
| General<br>Aeronautics/Aviation/Aerospace<br>Science & Technology | Embry-Rid. A. U. W | U. North Dakota |

## Part III: 3-End for the Thirty Two Additional Strong Universities

---

## Arts & Humanities

### English Language & Literature

| Field                                |  |
|--------------------------------------|--|
| English Literature & Language (1-26) | NYU 14 Chicago 6 Washington 29 Princeton 3 Brown 19 USC 16 MSU 23 Notre Dame 11 UC-SD 24 Texas A.M. 28 Johns Hopkins 27 Vanderbilt 20 Carnegie Mellon 17 Tufts 15              |
| Major                                |  |
| General English Literature (1-26)    | NYU 14 Chicago 6 Washington 26 Princeton 3 Brown 17 USC 14 MSU 23 Notre Dame 11 UC-SD 24 Texas A.M. 24 Johns Hopkins 23 Vanderbilt 18 Carnegie Mellon 17 Tufts 13 Boston U. 25 |
| Writing Studies (1-10)               | Iowa State 9 Minnesota 7 Carnegie Mellon 3 Virginia Tech. 8  |
| English Literature (Other) (1-7)     | UC-SD 4 Boston U. 3  |
| Concentrations                       |  |
| Rhetoric & Composition (1-10)        | Minnesota 7 Carnegie Mellon 3 Virginia Tech. 8   |

### Foreign Languages & Linguistics

| Field   |   |
|---|---|
| Foreign Languages & Linguistics (1-20)  | NYU 13 Chicago 6 Maryland U. Washington WA-SL Princeton Brown 9 USC 8 Notre Dame 5 Teacher's College 18 Georgetown 4 Vanderbilt 7 |
| Major   |   |
| Romance Languages (1-10)  | NYU 10 Chicago 5 Notre Dame 4 Georgetown 3 Vanderbilt 6   |
| Linguistics & Comparative Literature (1-15)                                   | NYU 11 Chicago 6 Maryland U. 12 Brown 7 USC 5 Notre Dame 3 Teacher's College 14   |
| East Asian Languages (1-10)   | USC 3 OSU 6   |
| Classical Languages & Literature (1-10)                                       | NYU 6 Chicago 3 Brown 4 OSU 9 Illinois 10   |
| Germanic Languages (1-10)   | Chicago 5 Vanderbilt 6 UNC 8  |
| Slavic, Baltic & Albanian Languages (1-10)                                    | Washington 9 Illinois 4 OSU 8   |
| Middle Eastern Semitic Languages (1-10)                                       | NYU 7 OSU 8 Georgetown 3  |
| Concentrations  |   |
| Spanish Language & Literature (1-10)  | NYU 5 Illinois 7 Notre Dame 3 Boston U. 8 Vanderbilt 4  |
| French Language & Literature (1-10)   | NYU 6 Illinois 9 Vanderbilt 3   |
| Italian Language & Literature (1-10)  | NYU 3 OSU 5 Rutgers 9 Indiana-B. 10   |
| General Romance Languages (1-7)   | Georgia 5   |
| General Hispanic & Latin American Languages, Literatures, & Linguistics (1-6) | Washington 4  |
| Other Romance Languages, Literatures, & Linguistics (1-7)                     | UNC 3 Minnesota 6. Florida 5  |
| Portuguese (1-4)  | Brown 3 Indiana-B. 4  |
| Linguistics (1-10)  | Chicago 4 Maryland U. 8 USC 3 Teacher's College 10  |
| Comparative Literature (1-10)   | NYU 9 Chicago 4 Maryland U. 10 Brown 5 USC 3  |
| East Asian Languages, Literatures, and Linguistics, General (1-9)             | Washington 6  |



|  |   |
|--|---|
| Other East Asian Languages (1-5)   | OSU 3 Minnesota 5                         |
| General Classics & Classical Languages, Literatures, & Linguistics (1-10)          | NYU 6 Chicago 3 OSU 9 Brown 4 Illinois 10 |
| German Language & Literature   | Chicago 5 Vanderbilt 5 UNC 7              |
| Germanic Languages, Literatures, & Linguistics, General (1-4)                      | Indiana-B. 4                              |
| Slavic Language & Literature (1-10)  | Washington 9 Illinois 4 OSU 8             |
| Middle/Near Eastern & Semitic Languages, Literatures, & Linguistics, Other (1-6)   | OSU 5                                     |
| Middle/Near Eastern & Semitic Languages, Literatures, & Linguistics, General (1-4) | Georgetown 3 NYU 7 OSU 8                  |

Liberal Arts / Sciences & Humanities

|   |       |
|---|-------|
| Field                                       |       |
| Liberal Arts / Sciences & Humanities (3-10) | OSU 7 |
| Major                                       |       |
| Liberal Arts General Studies                | OSU 7 |

Philosophy & Religious Studies

|                                       |   |
|---------------------------------------|---|
| Field                                 |   |
| Philosophy & Religious Studies (1-16) | Chicago 8 USC 16 Notre Dame 15 Carnegie Mellon 11 Vanderbilt 12 |
| Major                                 |   |
| Philosophy (1-15)                     | Chicago 5 Notre Dame 11 Carnegie Mellon 7 Vanderbilt 12 USC 14  |
| Religious Studies (1-10)              | Boston U. 9 Vanderbilt 6  |
| Concentrations                        |   |
| Philosophy (1-15)                     | Chicago 5 USC 13 Notre Dame 10 Boston U. 15 Vanderbilt 11       |
| Religion/Religious Studies (1-10)     | Boston U. 8 Vanderbilt 5  |

Visual & Performing Arts

|  |   |
|--|---|
| Field                                  |   |
| Visual & Performing Arts (1-25)        | Johns Hopkins 16 Carnegie Mellon 4 Boston U. 22 Indiana-B. 25 Tufts 10 UNC 24 Rutgers 20 NYU 23 WA-SL 14 USC 17 |
| Major                                  |   |
| Fine & Studio Arts (1-10)              | WA-SL 9   |
| Design & Applied Arts (1-5)            | Minnesota 5   |
| Music (1-23)                           | Johns Hopkins 8 Boston U. 16 Indiana-B. 17 UNC 15 Rutgers 13 Chicago 21 WA-SL 9 Illinois 20 USC 10              |
| Drama & Theater Arts (1-10)            | Tufts 4 UC-Davis 10   |
| Film, Video & Photographic Arts (1-10) | NYU 8 Chicago 7.  |
| General Visual & Performing Arts (1-6) | UC-SD 3   |

|                                     |  |
|-------------------------------------|--|
| Dance (1-4)                         | OSU 3  |
| Other Visual Art (1-5)              | Washington 4   |
| Concentrations                      |  |
| Art History (1-10)                  | WA-SL 9  |
| Other Design & Applied Arts (1-3)   | Minnesota 3  |
| General Music (1-10)                | WA-SL 6 Rutgers 9  |
| Music Performance (1-10)            | Johns Hopkins 3 Boston U. 6 Indiana-B. 7 Rutgers 5 USC 4<br>MSU 10 |
| Music Theory & Composition (1-10)   | Johns Hopkins 4 Boston U. 6 USC 5                                  |
| Voice Performance (1-6)             | Washington 3   |
| Keyboard Instruments (1-10)         | USC 3 Boston U. 4  |
| Stringed Instruments (1-5)          | Washington 5   |
| Music Pedagogy (1-4)                | MSU 3  |
| Conducting (1-10)                   | Johns Hopkins 4 Boston U. 6 Washington 9                           |
| Musicology & Ethnomusicology (1-10) | Boston U. 4 Indiana-B. 5 UNC 3 Brown 9 Illinois 7                  |
| Theater Arts (1-10)                 | Tufts 4 Brown 10   |
| Film/Cinema/Media Studies (1-10)    | Chicago 7  |

### Business

|   |  |
|---|--|
| Field   |  |
| Business, Management & Marketing (1-44)               | Carnegie Mellon 10 Indiana-B. 28 RPI 44 UNC 15 Virginia Tech. 24<br>Florida 38 NYU 41 Chicago 3 Maryland U. 34 Washington 42 WA-SL<br>18 Iowa State 40 Illinois 30 USC 19 Minnesota 35 Texas A.M. 37 |
| Major   |  |
| Business Administration & Management (1-34)           | RPI 26 Georgia 27 UNC 9 Florida 21 WA-SL 12 Illinois 17 USC 13<br>Minnesota 20 MSU 34 Texas A.M. 23  |
| Accounting (1-10)                                     | MSU 5 OSU 6  |
| Finance & Financial Management (1-10)                 | MSU 4  |
| General Business/Commerce (1-10)                      | Indiana-B. 7 Virginia Tech. 4 Maryland U. 8  |
| Marketing (1-9)                                       | MSU 4  |
| Management Sciences & Quantitative Methods (1-10)     | Carnegie Mellon 3 NYU 6 Washington 8 Illinois 5  |
| Human Resource Management (1-10)                      | Illinois 6 MSU 10  |
| Hospitality Management (1-10)                         | Iowa State 3 Texas A.M. 4  |
| Business/Managerial Economics (1-10)                  | Georgia 4  |
| Concentrations  |  |
| General Business Administration and Management (1-27) | RPI 25 Georgia 26 UNC 9 Florida 21 WA-SL 12 Illinois 17 USC 13<br>Minnesota 20 Texas A.M. 22   |
| Accounting (1-10)                                     | MSU 4 OSU 5  |
| Finance (1-10)  | MSU 4  |
| Marketing/Marketing Management, General (1-7)         | MSU 4  |
| Management Science (1-10)                             | Washington 4   |
| Other Management Sciences and                         | Illinois 4 UC-SD 7   |

|  |           |
|--|-----------|
| Quantitative Methods (1-8)             |           |
| Organizational Behavior Studies (1-10) | MSU 7     |
| Labor & Industrial Relations (1-3)     | Rutgers 3 |

---

Health & Medicine

| Field                      |   |
|----------------------------|---|
| Health Professions (1-119) | Johns Hopkins 18 Boston U. 58 Georgetown 40 Tufts 34 Vanderbilt 41 Georgia 73 UNC 90 Florida 110 NYU 53 Chicago 11 Maryland U. 83 WA-SL 30 Brown 17 Illinois 99 USC 29 Texas A.M. 102 |

Allied Health Professions

| Major   |      |
|---|------|
| Allied Health Professions (1-10)  | NASU |
| Concentrations  |      |
| Physician Assistant (1-4)   | NASU |
| Athletic Training (1-4)   |      |
| Other Allied Health Diagnostic, Intervention, and Treatment Professions |      |

Alternative Medicine & Systems

| Major                                    |      |
|--|------|
| Alternative Medicine & Systems (1-10)    | NASU |
| Concentrations                           |      |
| Acupuncture and Oriental Medicine (1-10) | NASU |
| Naturopathic Medicine/Naturopathy (1-5)  |      |

Bioethics/Medical Ethics

| Major                          |      |
|--------------------------------|------|
| Bioethics/Medical Ethics (1-6) | NASU |
| Concentrations                 |      |
| Bioethics/Medical Ethics (1-5) | NASU |

Clinical/Medical Laboratory Science

| Major                                     |      |
|---|------|
| Clinical/Medical Laboratory Science (1-2) | NASU |

Communication Sciences

| Major                            |  |
|----------------------------------|--|
| Communication Sciences (1-24)    | Indiana-B. 22 Vanderbilt 4 Georgia 20 UNC 11 Florida 9 NYU 12 Maryland U. 16 Washington 24 WA-SL 6 Illinois 14 |
| Concentrations                   |  |
| Speech Pathology & Audiology (1- | UNC 6 Florida 4 NYU 7 WA-SL 3 Illinois 8   |

|   |  |
|---|--|
| 10)   |  |
| General Communication Sciences & Disorders (1-10) | Georgia 5 Washington 6 Minnesota 8   |
| Speech-Language Pathology/Pathologist (1-10)      | NASU   |
| Audiology/Audiologist (1-15)                      | Vanderbilt 3 Georgia UNC 8 Florida 6 Maryland U. 11 Washington 14 UC-SD 15 |

Dietetics/Dietitian

|   |      |
|---|------|
| Major   |      |
| Dietetics & Clinical Nutrition Services (1-4) | NASU |
| Concentrations                                |      |
| Clinical Nutrition/Nutritionist               |      |

Health & Medical Administrative Services

|   |                                 |
|---|---------------------------------|
| Major   |                                 |
| Health & Medical Administrative Services (1-10) | UNC 5 Texas A.M. 8              |
| Concentrations                                  |                                 |
| Health Care Management (1-10)                   | Boston U. 10 UNC 5 Texas A.M. 7 |

Other Health Professions

|   |                 |
|---|-----------------|
| Major   |                 |
| Other Health Professions (1-10)                             | Johns Hopkins 3 |
| Concentrations  |                 |
| Other Health Professions & Related Clinical Sciences (1-10) | Johns Hopkins 3 |

Health Sciences & Services

|  |           |
|--|-----------|
| Major  |           |
| Health Sciences & Services (1-10)                            | Rutgers 4 |
| Concentrations   |           |
| General Health Services/Allied Health/Health Sciences (1-10) | Rutgers 4 |

Medical Illustration & Informatics

|   |                        |
|---|------------------------|
| Major                                     |                        |
| Medical Illustration & Informatics (1-10) | Rutgers 4 Washington 5 |
| Concentrations                            |                        |
| Medical Informatics (1-10)                | Rutgers 4 Washington 5 |

Mental & Social Health Services

| Major                                    |                   |
|--|-------------------|
| Mental & Social Health Services (1-10)   | Florida 4 UC-SD 7 |
| Concentrations                           |                   |
| Mental Health Counseling/Counselor (1-9) | Florida 4 UC-SD 7 |

Nursing

| Major  |   |
|--|---|
| Nursing (1-71)                                 | Johns Hopkins 6 Georgetown 12 Vanderbilt 9 UNC 42 Rutgers 48 Florida 49 NYU 25 Washington 46 Minnesota 69 |
| Concentrations                                 |   |
| Registered Nursing (1-10)                      | Georgetown 4  |
| Nursing Administration (1-10)                  | Minnesota 5 UC-Davis 7  |
| Nursing Practice (1-47)                        | Vanderbilt 6 UNC 25 Florida 29  |
| Nursing Science (1-25)                         | Vanderbilt 5 UNC 15 Rutgers 18 Florida 19 NYU 8 Washington 17   |
| Nurse Anesthetist (1-10)                       | Georgetown 5  |
| Adult Health Nurse/Nursing (1-10)              | NYU 3   |
| Psychiatric/Mental Health Nurse/Nursing (1-10) | NYU 3   |

Pharmacy/Pharmaceutical Sciences

| Major  |                                      |
|--|--------------------------------------|
| Pharmacy/Pharmaceutical Sciences (1-25)          | Tufts 25 Georgia 20 Florida 23 USC 4 |
| Concentrations                                   |                                      |
| Pharmacy (1-26)                                  | Georgia 20 Florida 23 USC 4          |
| Pharmaceutical Sciences (1-10)                   | Oregon State U. 9 Florida 4          |
| Pharmaceutics and Drug Design (1-10)             | Tufts 6 Georgia 5 UNC 8              |
| Medicinal and Pharmaceutical Chemistry (1-10)    | Washington 7 Minnesota 9             |
| Pharmacoeconomics/Pharmaceutical Economics (1-9) | Washington 3 Minnesota 5             |

Public Health

| Major  |  |
|--|--|
| Public Health (1-25)                         | Johns Hopkins 3 Tufts 15 Vanderbilt 12 Georgia 19 UNC 16 NYU 20 Chicago 7 Maryland U. 18 Washington 24 WA-SL 14 Brown 6 USC 13 |
| Concentrations                               |  |
| General Public Health (1-10)                 | Johns Hopkins 3 Georgia 9 NYU 10 WA-SL 7   |
| Public Health Education and Promotion (1-10) | UNC 3 Georgia 4  |
| Other Public Health (1-10)                   | Chicago 3 Tufts 4 Washington 6   |

|  |                                       |
|--|---------------------------------------|
| Community Health and Preventive Medicine (1-8)         | Illinois 4                            |
| Environmental Health (1-10)                            | Georgia 6 NYU 7 Chicago Washington 10 |
| International Public Health/International Health (1-6) | Georgetown 3                          |
| Behavioral Aspects of Health (1-8)                     | Indiana-B. 4 Texas A.M. 6             |
| Health/Medical Physics (1-9)                           | Oregon State U. 3                     |
| Maternal and Child Health (1-4)                        | Boston U. 4 Maryland U. 3             |

#### Rehabilitation & Therapeutic Professions

|  |  |
|--|--|
| Major  |  |
| Rehabilitation & Therapeutic Professions (1-51)        | Boston U. 36 Tufts 21 NYU 18 WA-SL 10 USC 11 |
| Concentrations   |  |
| Physical Therapy/Therapist (1-47)                      | Boston U. 36 Tufts 21 NYU 18 WA-SL 10 USC 11 |
| Occupational Therapy (1-17)                            | NYU 12 USC 8 Tufts 13                        |
| Rehabilitation Science (1-10)                          | Florida 6                                    |
| Other Rehabilitation and Therapeutic Professions (1-9) | Rutgers 3 MSU 8                              |

#### Medicine

|                 |   |
|-----------------|---|
| Major           |   |
| Medicine (1-26) | Johns Hopkins 11 Georgetown 25 Tufts 26 Chicago 4 WA-SL 19 USC 20 |

#### Dentistry

|                  |                                   |
|------------------|-----------------------------------|
| Major            |                                   |
| Dentistry (1-16) | Boston U. 11 Tufts 5 NYU 15 USC 7 |

#### Chiropractic

|                     |      |
|---------------------|------|
| Major               |      |
| Chiropractic (1-10) | NASU |

#### Optometry

|                  |               |
|------------------|---------------|
| Major            |               |
| Optometry (1-10) | Indiana-B. 10 |

#### Advanced Dentistry & Oral Sciences

|   |                                  |
|---|----------------------------------|
| Major                                     |                                  |
| Advanced Dentistry & Oral Sciences (1-10) | Washington 10 USC 5 Texas A.M. 6 |

| Concentrations                                       |  |
|--|--|
| General Dental Clinical Sciences (1-4)               | OSU 4                                  |
| Oral Biology & Oral & Maxillofacial Pathology (1-10) | Washington 7 Minnesota 10 Texas A.M. 4 |

Medical Science

| Major                    |   |
|--------------------------|---|
| Medical Science (1-10)   | NYU Chicago Maryland U. Washington WA-SL Princeton Brown Iowa State Illinois USC Minnesota MSU Notre Dame Teacher's College UC-SD UC-Davis Texas A.M. |
| Concentrations           |   |
| Medical Scientist (1-10) | Tufts 3 Washington 9  |

---



## Multidisciplinary Studies

### Area, Ethnic, Culture, & Gender Studies

| Field   |  |
|---|--|
| Area, Ethnic, Culture, & Gender Studies (1-10)                  | Maryland U. 7 Brown 5 UC-Davis 8         |
| Major   |  |
| Ethnic Studies (1-10)   | Maryland U. 7 Brown 9 UC-Davis 5         |
| Area Studies (1-10)   | NYU 8 Maryland U. 6 Brown 4 USC 7        |
| Concentrations  |  |
| Women's Studies (1-9)   | Washington 3 Rutgers 9 Oregon State U. 4 |
| African American Studies (1-10)                                 | Indiana-B. 7 MSU 9 OSU 10                |
| Ethnic, Cultural Minority, Gender, & Group Studies, Other (1-7) | Indiana-B. 4 Minnesota 5 UC-SD 3         |
| Latino Studies (1-6)  | MSU 6                                    |
| American U.S. Studies (1-10)                                    | NYU 6 Maryland U. 4 Brown 3 USC 5        |
| East Asian Studies (1-4)  | Illinois 3                               |
| Near & Middle Eastern Studies (1-5)                             | Washington 5                             |

### Family, Consumer & Human Sciences

| Field   |  |
|---|--|
| Family, Consumer & Human Sciences (1-10)          | NYU 4 Georgia 7 Virginia Tech. 9 Minnesota 10            |
| Major   |  |
| Human Development & Family Studies (1-10)         | Maryland U. 5 Georgia 6 Iowa State 9                     |
| Food, Nutrition & Related Services (1-9)          | NYU 3 Iowa State 4 Oregon State U. 7                     |
| General Family & Consumer Sciences (1-6)          | NASU   |
| Textile & Apparel Studies (1-5)                   | Oregon State U. 3  |
| Concentrations                                    |  |
| General Human Development & Family Studies (1-10) | Georgia 4 Iowa State 6 OSU 7 Virginia Tech. 8 UC-Davis 9 |
| Food & Nutrition (1-9)                            | NYU 3 Iowa State 4 Oregon State U. 7                     |

### Multi / Interdisciplinary Studies

| Field  |   |
|--|---|
| Multi / Interdisciplinary Studies (1-25)     | Johns Hopkins 19 Carnegie Mellon 9 Tufts 7 UNC 17 Maryland U. 14 Washington 24 WA-SL 6 Brown 13 USC 10 Notre Dame 3 UC-Davis 21 Texas A.M. 25 |
| Majors                                       |   |
| Other Multi/Interdisciplinary Studies (1-10) | Tufts 8   |
| Biological & Physical Science (1-9)          | Rutgers 5   |
| Nutrition Science (1-10)                     | UNC 4 UC-Davis 8 Texas A.M. 10  |

|                                    |   |
|------------------------------------|---|
| Behavioral Science (1-6)           | Washington 4  |
| Cognitive Science (1-10)           | Johns Hopkins 3 Indiana-B. 5 Vanderbilt 6 NYU 4 Minnesota 8 UC-SD 7 |
| Gerontology (1-10)                 | Iowa State 7  |
| Concentrations                     |   |
| Cognitive Science (1-10)           | Johns Hopkins 3 Indiana-B. 5 Vanderbilt 6 NYU 4 Minnesota 8 UC-SD 7 |
| Ancient Studies/Civilization (1-3) | Boston U. 3   |

Parks, Recreation, Leisure, & Fitness Studies

|  |   |
|--|---|
| Field  |   |
| Parks, Recreation, Leisure, & Fitness Studies (1-10) | MSU 4   |
| Major  |   |
| Health & Physical Education (1-10)                   | MSU 4 OSU 8 Iowa State 9 Maryland U. 10       |
| Concentrations                                       |   |
| Exercise Science and Kinesiology (1-10)              | MSU 3 Maryland U. 7 Iowa State 6 Indiana-B. 8 |

---

## Public/Social Service

### Homeland Security, Law Enforcement & Firefighting

| Field  |                    |
|--|--------------------|
| Homeland Security, Law Enforcement & Firefighting (1-10) | MSU 3 Indiana-B. 9 |
| Major  |                    |
| Criminal Justice & Corrections (1-10)                    | MSU 3 Indiana-B. 9 |
| Concentrations   |                    |
| Criminal Justice Studies (1-10)                          | Indiana-B. 4       |

### Legal Professions

| Field  |  |
|--|--|
| Legal Professions (1-34)                       | Georgetown 7 NYU 9 Vanderbilt 11 Notre Dame 13 Chicago Maryland U. 29 WA-SL 14 Boston U. 16 USC 18 UNC 27 Florida 28 |
| Major  |  |
| Law (1-34)                                     | Georgetown 7 NYU 9 Vanderbilt 11 Notre Dame 13 WA-SL 14 Boston U. 6 USC 18 UNC 27 Florida 28                         |
| Legal Research (1-10)                          | Chicago 3 Georgetown 5 Notre Dame 8 Florida 10   |
| Legal Professions (Other) (1-7)                | Minnesota 6  |
| Concentrations                                 |  |
| General Advanced Legal Research/Studies (1-10) | Chicago 3 Georgetown 4 Notre Dame 7 WA-SL 9  |

### Public Administration & Social Service

| Field   |   |
|---|---|
| Public Administration & Social Service (1-25) | Carnegie Mellon 10 Boston U. 15 NYU 13 Chicago 3 Maryland U. 16 Princeton 5 USC 4 |
| Major   |   |
| Social Work (1-18)                            | NYU 7 Chicago 3 Boston U. 12 UNC 16 Minnesota 17                                  |
| Public Administration (1-10)                  | Virginia Tech. 3 Washington 8 Minnesota 4   |
| Public Policy (1-10)                          | Princeton 3 Maryland U. 10 Carnegie Mellon 6 USC 8                                |
| Concentrations                                |   |
| Social Work (1-18)                            | NYU 7 Chicago 3 Boston U. 12 UNC 16 Minnesota 17                                  |
| Public Administration (1-10)                  | Virginia Tech. 3 Washington 8 Minnesota 4   |
| General Public Policy Analysis (1-10)         | Maryland U. 10 Princeton 3 Carnegie Mellon 6 USC 8                                |
| Health Policy Analysis (1-4)                  | Indiana-B. 3  |

### Theology & Religious Vocations

| Field                                 |                        |
|---------------------------------------|------------------------|
| Theology & Religious Vocations (1-23) | Chicago 8 Boston U. 23 |
| Major                                 |                        |

|   |                        |
|---|------------------------|
| Theological & Ministerial Studies<br>(1-18) | Chicago 7 Boston U. 17 |
| Concentrations                              |                        |
| Divinity/Ministry (1-10)                    | Boston U. 8            |
| Theology                                    | Chicago 6              |

---

STEM (Science, Technology, Engineering, Mathematics)

Agriculture & Agriculture Operations

| Field   |  |
|---|--|
| Agriculture & Agriculture Operations (1-10)       | Iowa State 5 Virginia Tech. 7 Illinois 10 Florida 9 Texas A.M. 3 |
| Major   |  |
| Animal Science (1-10)                             | Iowa State 6 MSU 8 Minnesota 10                                  |
| Agricultural Economics & Business (1-10)          | OSU 4 Texas A.M. 5 MSU 6 Florida 8 Georgia 9                     |
| Plant Sciences (1-10)                             | Iowa State 3 Florida 5 Illinois 6 Virginia Tech. 7 Georgia 8     |
| Food Science Technology (1-10)                    | Iowa State 10 Illinois 5 MSU 7 Georgia 8                         |
| Soil Sciences (1-10)                              | Florida 3 Iowa State 4 Texas A.M. 6 MSU 8 Minnesota 9            |
| Concentrations                                    |  |
| Animal Sciences, General (1-10)                   | Iowa State 6 MSU 8 Minnesota 10                                  |
| Agricultural Economics (1-10)                     | OSU 4 Texas A.M. 5 MSU 6 Florida 8 Georgia 9                     |
| Agronomy & Crop Science (1-10)                    | Iowa State 3 Florida 5 Illinois 6 Virginia Tech. 7 Georgia 8     |
| Horticultural Science (1-10)                      | Iowa State 3 Florida 4 Virginia Tech. 5 Georgia 6 OSU 10         |
| Plant Science, General (1-10)                     | OSU 3 Minnesota 5 Oregon State U. 8                              |
| Agricultural & Horticultural Plant Breeding (1-4) | Iowa State 3 Georgia 4   |
| Food Science (1-10)                               | Illinois 5 MSU 6 Georgia 7 Iowa State 9 Texas A.M. 10            |
| Soil Science & Agronomy, General (1-10)           | Florida 3 Iowa State 4 Texas A.M. 6 MSU 8 Minnesota 9            |

Architecture-Related Service

| Field  |                                     |
|--|-------------------------------------|
| Architecture-Related Service (1-10)                | USC 6 RPI 8 Carnegie Mellon 7       |
| Major  |                                     |
| Architectural Sciences & Technology (1-7)          | RPI 3 Illinois 5                    |
| General Architecture (1-10)                        | Carnegie Mellon 7 Virginia Tech. 10 |
| Urban & Regional Planning (1-10)                   | USC 3                               |
| Concentrations                                     |                                     |
| Architectural & Building Sciences/Technology (1-7) | RPI 3 Illinois 5                    |
| Architecture (1-10)                                | Carnegie Mellon 7 Virginia Tech. 10 |

Biological & Biomedical Sciences

| Field                                   |  |
|---|--|
| Biological & Biomedical Sciences (1-49) | Chicago 15 WA-SL 33 Princeton 4 Johns Hopkins 13 Brown 14 Minnesota 26 Boston U. 29 Georgetown 30 UNC 31 Notre Dame 17 UC-SD 36 Virginia Tech. 41 USC 45 |
| Major                                   |  |
| General Biology (1-32)                  | Johns Hopkins 9 NYU Chicago 17 Georgetown 19 Boston U. 22 Minnesota 24 UNC 27 Notre Dame 11 T UC-SD 23 Texas A.M. 28 Virginia Tech. 30 Tufts 32          |

|  |   |
|--|---|
| Biochemistry, Biophysics & Molecular Biology (1-25)      | Johns Hopkins 11 Chicago 9 Notre Dame 13 Georgetown 20  |
| Neurobiology & Neurosciences (1-24)                      | Johns Hopkins 13 Georgetown 17 Boston U. 19 Carnegie Mellon 20 Chicago 12 WA-SL 21 Princeton 7 Brown 11 USC 24 Minnesota 22   |
| Physiology & Pathology Sciences (1-20)                   | Chicago 4 Johns Hopkins 5 Brown 6 Florida 11 Minnesota 14 Georgetown 19 UNC 20  |
| Ecology, Evolution & Systematics Biology (1-25)          | Johns Hopkins 5 Princeton 6 Brown 9 Chicago 12 UNC 18 Washington 25 USC 24 Minnesota 20   |
| Cell Biology & Anatomical Sciences (1-20)                | Johns Hopkins 6 Brown 8 Chicago 11 Boston U. 15 WA-SL 16 USC 20   |
| Microbiological Sciences & Immunology (1-21)             | Chicago 6 Georgetown 12 Washington 16 WA-SL 13 UNC 17 Minnesota 14  |
| Biological & Biomedical Sciences (Other) (1-10)          | Virginia Tech. 5 USC 6 Vanderbilt 8 Florida 10  |
| Zoology (1-10)   | Minnesota 4 Virginia Tech. 7 UC-Davis 10 .  |
| Biotechnology (1-6)                                      | Tufts 3 Iowa State 5  |
| Biomathematics & Bioinformatics (1-17)                   | Princeton 3 Brown 8 Johns Hopkins 9 Minnesota 13 UC-SD 14 UNC 16 Boston U. 17   |
| Genetics (1-10)  | Johns Hopkins 7 Chicago 8   |
| Pharmacology & Toxicology (1-17)                         | Johns Hopkins 6 Brown 8 Minnesota 11 MSU 13 Boston U. 15 Georgetown 16  |
| Botany/Plant Biology (1-10)                              | Minnesota 4 Virginia Tech. 7 UC-Davis 8   |
| Molecular Medicine (1-6)                                 | Georgia 3   |
| Concentrations   |   |
| Biology Studies (1-27)                                   | Johns Hopkins 7 Notre Dame 9 Chicago 14 Georgetown 16 Boston U. 19 UC-SD 20 Virginia Tech. 25 Tufts 27 Minnesota 21 UNC 23 Texas A.M. 24  |
| General Biomedical Sciences (1-10)                       | Johns Hopkins 5 Notre Dame 6 UC-SD 9  |
| Biochemistry (1-18)                                      | Johns Hopkins 6 Notre Dame 8 Indiana-B. 17 Tufts 18   |
| Biochemistry & Molecular Biology (1-10)                  | Indiana-B. 5 Minnesota 6 Vanderbilt 7 Rutgers 8 MSU 9 NYU Chicago Maryland U. Washington WA-SL Princeton Brown Iowa State Illinois USC Minnesota MSU Notre Dame Teacher's College UC-SD UC-Davis Texas A.M. |
| Molecular Biology (1-10)                                 | Johns Hopkins 4 Minnesota 10  |
| Molecular Biochemistry (1-7)                             | Georgetown 4  |
| Biophysics (1-10)  | Chicago 5 Johns Hopkins 6   |
| Other Biochemistry, Biophysics & Molecular Biology (1-7) | WA-SL 3 RPI 4   |
| Neurosciences (1-23)                                     | Chicago 11 Johns Hopkins 12 Georgetown 15 Boston U. 17 Carnegie Mellon 18 WA-SL 19 Princeton 6 Brown 10 Minnesota 20 USC 22 UNC 23  |
| Neurobiology & Anatomy (1-10)                            | Carnegie Mellon 3 USC 4 Rutgers 9   |
| General Physiology (1-10)                                | NYU 7   |
| Pathology/Experimental Pathology (1-10)                  | Johns Hopkins 3 Brown 4   |
| Vision Science/Physiological Optics (1-5)                | OSU 5   |
| Oncology & Cancer Biology (1-10)                         | Chicago 3 Georgetown 7 USC 9  |
| Cell Physiology (1-6)                                    | UC-Davis 3 Indiana-B. 5   |
| Molecular Physiology (1-6)                               | Vanderbilt 3  |
| Epidemiology (1-10)                                      | Johns Hopkins 4 Brown 5 UNC 10  |
| Marine Biology (1-10)                                    | USC 4 UC-SD 5 Georgia 7 Texas A.M. 8  |
| Ecology (1-10)   | Chicago 3 UNC 5 Minnesota 6 UC-Davis 7 Georgia 8 Texas A.M. 9   |

|  |  |
|--|--|
| Evolutionary Biology-1 (1-10)                            | Indiana-B. 5 Illinois 10 Texas A.M. 8                          |
| Evolutionary Biology -2 (1-9)                            | USC 4  |
| Cell/Cellular & Molecular Biology (1-10)                 | Brown 5 Boston U. 10   |
| Anatomy (1-10)   | Boston U. 3 Indiana-B. 7 OSU 9                                 |
| Other Cell/Cellular Biology & Anatomical Sciences (1-10) | Boston U. 3 Indiana-B. 7 OSU 9                                 |
| Cell/Cellular Biology & Histology                        | Johns Hopkins 3 Tufts 8 NYU 7 Illinois 8 Brown 8 Georgia 10    |
| Cell Biology & Anatomy (1-8)                             | NASU   |
| Developmental Biology & Embryology (1-7)                 | Chicago 3 WA-SL 5  |
| Microbiology (1-10)                                      | Washington 6 UC-SD 10 Boston U. 9                              |
| Medical Microbiology & Bacteriology (1-10)               | UNC 3 Florida 9  |
| Microbiology & Immunology (1-10)                         | Tufts 5  |
| Other Microbiological Sciences & Immunology (1-8)        | WA-SL 3 Rutgers 6  |
| Immunology (1-10)  | Washington 8 WA-SL 7 Iowa State 10 UC-Davis 9                  |
| Zoology/Animal Biology (1-10)                            | UC-Davis 5 Florida 6   |
| Entomology (1-10)  | Minnesota 4 Virginia Tech. 6 UC-Davis 9 Florida 10             |
| Animal Physiology (1-4)                                  | NASU   |
| Biostatistics (1-10)                                     | Brown 4 Johns Hopkins 5 Minnesota 8 UNC 9                      |
| Bioinformatics (1-10)                                    | Minnesota 4 UC-SD 5 UNC 6 Boston U. 7 Virginia Tech. 10        |
| Computational Biology (1-10)                             | Brown 4 USC 7  |
| Biomathematics (1-6)                                     | Minnesota 5  |
| General Genetics (1-10)                                  | Chicago 3 UNC 8 Boston U. 10                                   |
| Molecular Genetics (1-10)                                | WA-SL 3 Illinois USC 4 Texas A.M. 8 OSU 10                     |
| Human/Medical Genetics (1-10)                            | Chicago 3 Vanderbilt 10 WA-SL 4                                |
| Pharmacology (1-10)                                      | Johns Hopkins 5 Minnesota 6 Boston U. 9 Georgetown 10          |
| Pharmacology & Toxicology (1-9)                          | UC-Davis 3   |
| Toxicology (1-10)  | Maryland U. 4 Texas A.M. 5 Rutgers 10                          |
| Environmental Toxicology (1-8)                           | MSU 3  |
| Molecular Pharmacology (1-9)                             | USC 4  |
| Botany (1-10)  | Minnesota 4 Virginia Tech. 7 UC-Davis 8                        |
| Plant Pathology/Phytopathology (1-10)                    | Minnesota 3 Virginia Tech. 6 UC-Davis 7 Florida 8 Texas A.M. 9 |
| Other Botany/Plant Biology (1-4)                         | WA-SL 3 Oregon State U. 4                                      |

#### Computer & Information Sciences

|  |   |
|--|---|
| Field                                  |   |
| Computer & Information Sciences (1-34) | NYU Chicago Maryland U. Washington WA-SL Princeton Brown 8 Johns Hopkins 9 Carnegie Mellon 11 Illinois 17 Vanderbilt 8 Virginia Tech. 21 WA-SL 23 Chicago 24 NYU 26 USC 27 Washington 28 Tufts 29 RPI 32 Maryland U. 33 Georgetown 34 |
| Major                                  |   |
| Computer Information Systems (1-20)    | Johns Hopkins 5 Carnegie Mellon 6 Virginia Tech. 11 Washington 12 NYU 14 Florida 17 MSU 19  |
| Computer Science (1-24)                | WA-SL Princeton Brown 6 Carnegie Mellon 7 Illinois 11 Vanderbilt 13 WA-SL 15 Chicago 16 USC 17 Tufts 18 Maryland U. 19 RPI 20 Georgetown 21 UC-SD 23 .  |
| Information Science (1-10)             | Washington 6 UNC 7 Maryland U. 8  |

| Concentrations                                 |   |
|--|---|
| General Computer & Information Sciences (1-17) | Johns Hopkins 5 Virginia Tech. 9 Washington 10 NYU 12 Florida 15 MSU 17 |
| Information Technology (1-8)                   | Washington 3  |
| Informatics (1-9)                              | Indiana-B. 3  |

### Engineering

| Field                                       |  |
|---|--|
| Engineering (1-41)                          | Princeton 4 Notre Dame 6 WA-SL 8 Brown 11 Johns Hopkins 15 Vanderbilt 17 USC 22 Tufts 23 UNC 29 Carnegie Mellon 30 Texas A.M. 34 Virginia Tech. 36 RPI 37 Boston U. 38 |
| Major                                       |  |
| Mechanical Engineering (1-28)               | Princeton 3 Notre Dame 4 Johns Hopkins 11 Vanderbilt 12 Tufts 16 WA-SL 17 USC 18 Illinois 28 Boston U. 27 Virginia Tech. 19 Texas A.M. 23                              |
| Electrical Engineering (1-29)               | Notre Dame 4 Johns Hopkins 12 WA-SL 10 USC 13 Vanderbilt 15 Carnegie Mellon 18 RPI 26 Virginia Tech. 28 Tufts 23   |
| Civil Engineering (1-25)                    | Notre Dame 3 Vanderbilt 8 USC 10 Tufts 11 Johns Hopkins 14 Virginia Tech. 19 UC-Davis 22 Texas A.M. 21   |
| Computer Engineering (1-10)                 | WA-SL 3 Carnegie Mellon 7 USC 8 Texas A.M. 9 Virginia Tech. 10   |
| Chemical Engineering (1-25)                 | Notre Dame 4 Princeton 5 Vanderbilt 10 USC 12 Johns Hopkins 13 Carnegie Mellon 19 RPI 24 Tufts 25 Texas A.M. 19  |
| Biomedical Engineering (1-25)               | WA-SL 4 Princeton Brown 7 Johns Hopkins 10 Tufts 16 USC 17 Vanderbilt 18 Boston U. 19 UNC 24 Notre Dame 6 Texas A.M. 22  |
| General Engineering (1-10)                  | Texas A.M. 6 Georgia 8 Carnegie Mellon 9   |
| Industrial Engineering (1-10)               | USC 3 Virginia Tech. 6   |
| Aerospace & Aeronautical Engineering (1-10) | USC 5 Maryland U. 9 Virginia Tech. 10  |
| Materials Engineering (1-17)                | Johns Hopkins 10 RPI 13 Virginia Tech. 14 Illinois 16 Texas A.M. 15  |
| Systems Engineering (1-10)                  | Boston U. 4 RPI 5 Illinois 10  |
| Environmental Engineering (1-10)            | Vanderbilt 5 USC 9 RPI 10  |
| Other Engineering (1-10)                    | Maryland U. 5 Virginia Tech. 6 UC-SD 7   |
| Engineering Science (1-10)                  | UC-SD 4  |
| Operations Research (1-10)                  | Carnegie Mellon 8 NYU 9 Rutgers 10   |
| Agricultural Engineering (1-10)             | Texas A.M. 5 Virginia Tech. 7 Georgia 8 Minnesota 9 Illinois 10  |
| Petroleum Engineering (1-10)                | Texas A.M. 4 USC 5   |
| Robotics Engineering (1-5)                  | Oregon State U. 5  |
| Nuclear Engineering (1-10)                  | Texas A.M. 3 RPI 4 Illinois 7  |
| Engineering Physics (1-10)                  | UC-SD 8  |
| Polymer & Plastics Engineering (1-6)        | Virginia Tech. 3   |
| Mining Engineering (1-5)                    | Virginia Tech. 3   |
| Ocean Engineering (1-5)                     | Florida 3  |
| Engineering Mechanics (1-10)                | Iowa State 4 Virginia Tech. 6 Illinois 7 MSU 8 Carnegie Mellon 9   |
| Concentrations                              |  |
| Electrical Engineering (1-28)               | Notre Dame 4 Johns Hopkins 12 WA-SL 10 USC 13 Vanderbilt 15 Carnegie Mellon 18 RPI 26 Virginia Tech. 28 Tufts 23   |
| General Civil Engineering (1-25)            | Notre Dame 3 Vanderbilt 8 USC 10 Tufts 11 Johns Hopkins 14 Virginia Tech. 19 UC-Davis 22 Texas A.M. 21   |
| Trasportation Engineering (1-4)             | RPI 3 NYU 4  |
| General Computer Engineering (1-10)         | WA-SL 3 USC 7 Texas A.M. 8 Virginia Tech. 9  |



|                             |  |
|-----------------------------|--|
| Chemical Engineering (1-25) | Notre Dame 4 Princeton 5 Vanderbilt 10 USC 11 Johns Hopkins 12<br>Carnegie Mellon 19 RPI 23 Tufts 24 Texas A.M. 18 |
| General Engineering (1-10)  | Texas A.M. 6 Georgia 8 Carnegie Mellon 9   |

#### Engineering Technologies

|   |             |
|---|-------------|
| Field                                     |             |
| Engineering Technologies (1-10)           | NYU 6 MSU 9 |
| Major                                     |             |
| Industrial Production Technology (1-3)    | NASU        |
| Engineering-Related Fields (1-10)         | NYU 3 MSU 5 |
| Concentrations                            |             |
| Industrial & Management Engineering (1-7) | NYU 3       |

#### Mathematics & Statistics

|                                 |   |
|---------------------------------|---|
| Field                           |   |
| Mathematics & Statistics (1-30) | NYU 18 Tufts 22 RPI 23 Chicago 3 WA-SL 16 Brown 7 Notre Dame 8<br>Johns Hopkins 11 Vanderbilt 12 Carnegie Mellon 14 |
| Major                           |   |
| Mathematics (1-26)              | Chicago 3 WA-SL 16 Carnegie Mellon 18 Tufts 20 RPI 22 Brown 7 Notre<br>Dame 8 Johns Hopkins 9 Vanderbilt 13         |
| Applied Mathematics (1-10)      | Johns Hopkins 7 NYU 8   |
| Statistics (1-16)               | Chicago 3 Carnegie Mellon 8 WA-SL 9 UNC 16  |
| Concentrations                  |   |
| General Mathematics (1-26)      | Chicago 3 WA-SL 16 Carnegie Mellon 18 Tufts 20 RPI 22 Brown 7 Notre<br>Dame 8 Johns Hopkins 9 Vanderbilt 13         |
| Financial Mathematics (1-7)     | Illinois 6 Boston U. 4  |
| Statistics (1-16)               | Chicago 3 Carnegie Mellon 8 WA-SL 9   |

#### Natural Resources & Conservation

|  |   |
|--|---|
| Field  |   |
| Natural Resources & Conservation (1-18)        | Georgia 7 Washington 13 Texas A.M. 8 Virginia Tech. 10 UNC 11 Florida<br>12 |
| Major  |   |
| Natural Resources Conservation (1-10)          | Texas A.M. 6 UNC 8  |
| Natural Resource Management (1-10)             | NASU  |
| Wildlife Management (1-10)                     | MSU 3 Oregon State U. 6 Florida 7 Iowa State 8                              |
| Forestry (1-10)                                | Georgia 3 Florida 4 Oregon State U. 5 Virginia Tech. 6                      |
| Fisheries Sciences (1-5)                       | Florida 3 Iowa State 4 Oregon State U. 5                                    |
| Concentrations                                 |   |
| Environmental Studies (1-10)                   | NASU  |
| Environmental Science (1-10)                   | Maryland U. 6 Washington 7 Iowa State 8 Illinois 9                          |
| Natural Resources/Conservation, General (1-10) | Minnesota 4   |

|  |                         |
|--|-------------------------|
| Natural Resources Conservation & Research, Other (1-3) | Minnesota 3             |
| Forestry, General (1-4)                                | Oregon State U. 3 MSU 4 |
| Forest Sciences & Biology (1-10)                       | Oregon State U. 3       |

Physical Sciences

| Field   |  |
|---|--|
| Physical Sciences (1-33)                          | Chicago 5 Carnegie Mellon 7 Maryland U. 21 Florida 20 Princeton 11 Johns Hopkins 18 Minnesota 26 RPI 28 Virginia Tech. 33 Notre Dame 23        |
| Major   |  |
| Chemistry (1-30)                                  | Chicago 4 Carnegie Mellon 10 Maryland U. 20 Boston U. 21 Princeton 11 Florida 17 Johns Hopkins 18 Minnesota 22 Virginia Tech. 27 Notre Dame 24 |
| Physics (1-28)                                    | Chicago 3 Carnegie Mellon 6 Maryland U. 18 Princeton 12 Johns Hopkins 15 Minnesota 28 Notre Dame 20 Boston U. 21 Florida 26 UC-SD 23 RPI 24    |
| Geological & Earth Sciences (1-25)                | Chicago 5 Maryland U. 19 Princeton 8 Johns Hopkins 12 Boston U. 15 Brown 25 Texas A.M. 22  |
| Astronomy & Astrophysics (1-10)                   | Chicago 5 Princeton 6 Florida 9  |
| Atmospheric Sciences & Meteorology (1-10)         | Maryland U. 3 UC-Davis 10 Texas A.M. 7   |
| Materials Sciences (1-10)                         | UNC 7 Vanderbilt 9 MSU 10  |
| Other Physical Science (1-5)                      | UC-SD 4  |
| Concentrations                                    |  |
| General Chemistry (1-29)                          | Chicago 4 Carnegie Mellon 10 Maryland U. 20 Boston U. 21 Princeton 11 Florida 17 Johns Hopkins 18 Minnesota 22 Virginia Tech. 27 Notre Dame 24 |
| General Physics (1-27)                            | Chicago 3 Carnegie Mellon 6 Maryland U. 18 Princeton 12 Johns Hopkins 15 Notre Dame 20 Boston U. 21 Florida 26 UC-SD 23 RPI 24                 |
| Other Physics (1-7)                               | Rutgers 4 Maryland U. 7  |
| Geology & Earth Sciences (1-22)                   | Maryland U. 16 Princeton 6 Johns Hopkins 10 Boston U. 12 Brown 22 Texas A.M. 19  |
| Chemical & Physical Oceanography (1-10)           | Washington 9 Texas A.M. 3 Rutgers 5 UNC 6  |
| Geophysics & Seismology (1-10)                    | Chicago 3 Texas A.M. 7   |
| Hydrology & Water Resources Science (1-10)        | UC-Davis 5 Minnesota 7 Oregon State U. 8   |
| Astronomy (1-10)                                  | Chicago 4 Florida 6 Boston U. 7  |
| Astrophysics (1-10)                               | Princeton 3 Iowa State 9 Minnesota 4 Vanderbilt 8  |
| General Atmospheric Sciences & Meteorology (1-10) | UC-Davis 9 Texas A.M. 6  |
| Meteorology (1-3)                                 | Iowa State 3   |
| General Materials Science (1-10)                  | UNC 7 Vanderbilt 9 MSU 10  |

## Social Sciences

### Communication & Journalism

| Field   |  |
|---|--|
| Communication & Journalism (1-18)               | Maryland U. 14 Indiana-B. 15 Florida 16 Vanderbilt 18 Illinois 8 UNC 12 NYU 13 USC 5 |
| Major   |  |
| Communication & Media Studies (1-17)            | Maryland U. 11 Indiana-B. 12 Florida 13 Vanderbilt 14 MSU 17 Illinois 8 UNC 10 USC 6 |
| Public Relations & Advertising (1-3)            | NASU   |
| Radio, Television & Digital Communication (1-8) | NYU 3 Boston U. 6  |
| Journalism (1-5)                                | Maryland U. 3  |
| Concentrations                                  |  |
| Speech Communication (1-10)                     | USC 3 UNC 6 Maryland U. 7 Indiana-B. 8 MSU 10  |
| Communications (1-10)                           | Texas A.M. 4 UC-Davis 6 UC-SD 8  |
| Communication & Media Studies (1-10)            | Indiana-B. 3 Florida 4 MSU 5 Georgia 7 Minnesota 8                                   |
| Other Communication & Media Studies (1-8)       | Vanderbilt 3   |
| General Journalism (1-5)                        | Maryland U. 3  |

### Education

| Field                                     |  |
|---|--|
| Education (1-88)                          | Johns Hopkins 5 USC 6 Washington 56 Iowa State 77 Oregon State U. 78 MSU 83 Illinois 67 Minnesota 66 Teacher's College 7 Vanderbilt 9 UC-SD 18 Florida 20 NYU 22 Tufts 24 Georgia 26 Virginia Tech. 27 UC-Davis 34 Texas A.M. 12 Rutgers 13 Boston U. 14 |
| Major                                     |  |
| Teacher Education Grade Specific (1-10)   | Teacher's College 3 Tufts 4 Rutgers 5 Georgia 6 NYU 9  |
| Teacher Education Subject Specific (1-20) | Boston U. 3 Georgia 5 Florida 6 Rutgers 10 Illinois 15   |
| Educational Administration (1-70)         | Vanderbilt 4 NYU 9 Maryland U. 7 Washington 59 Iowa State 48 Minnesota 56 Teacher's College 57 UC-Davis 13 Virginia Tech. 16 Georgia 17 Rutgers 24 Florida 26 Texas A.M. 29 Boston U. 39 MSU 45  |
| Special Education (1-15)                  | Boston U. 4 Maryland U. 9 Florida 8 Washington 15 Illinois 13  |
| General Education (1-20)                  | Johns Hopkins 3 Illinois 19 UC-SD 6 Rutgers 9 Georgia 13   |
| Curriculum & Instruction (1-25)           | Florida 3 NYU 6 Maryland U. 8 Boston U. 11 USC 18 Illinois 21 Minnesota 19 Teacher's College 23 Texas A.M. 4 Virginia Tech. 5  |
| Student Counseling (1-16)                 | Florida 4 Oregon State U. 5 Boston U. 8 Virginia Tech. 10  |
| Instructional Media Design (1-10)         | Iowa State 6 Indiana-B. 10 Teacher's College 4 Georgia 5   |
| Other Education (1-10)                    | NYU 9  |
| Teaching English or French (1-6)          | NASU   |
| Educational Assessment (1-10)             | Maryland U. 3 Virginia Tech. 6 Washington 7 Florida 8  |
| Multilingual Education (1-6)              | NASU   |
| Education Philosophy (1-10)               | NYU 5 Illinois 9 Indiana-B. 8 MSU 10 Teacher's College 4   |
| International Education (1-3)             | Teacher's College 3  |
| Concentrations                            |  |

|   |   |
|---|---|
| Elementary Education (1-8)  | NYU 3   |
| Teacher Development & Methodology (1-10)  | UC-Davis 5  |
| Adult & Continuing Education (1-10)   | Georgia 3 Oregon State U. 7   |
| Reading Teacher Education (1-10)  | NASU  |
| Music Education (1-10)  | Georgia 3 Florida 4 Illinois 6 Indiana-B. 8 Washington 9  |
| English & Language Arts Education (1-3)   | NASU  |
| Mathematics Education   | Rutgers 5 MSU 8   |
| Other Teacher Education & Professional Development, Specific Subject Areas (1-10) | Minnesota 8   |
| Art Education (1-6)   | OSU 4   |
| Agricultural Teacher Education (1-6)  | Iowa State 3 OSU 6  |
| Technical Teacher Education (1-4)   | Illinois 3  |
| Science Education (1-10)  | NASU  |
| General Educational Leadership & Administration (1-59)                            | Vanderbilt 4 NYU 9 Maryland U. 7 Washington 51 Iowa State 42 Minnesota 48 Teacher's College 49 UC-Davis 12 Georgia 15 Rutgers 21 Florida 22 Texas A.M. 24 Boston U. 33 MSU 39 |
| Higher Education/Higher Education Administration (1-21)                           | Vanderbilt 3 NYU 4 Virginia Tech. 5 Georgia 6 Rutgers 9 Florida 11 MSU 15 Teacher's College 19  |
| Other Educational Administration & Supervision (1-10)                             | NASU  |
| General Special Education (1-10)  | Boston U. 3 Florida 7 Maryland U. 8   |
| Counselor Education/School Counseling & Guidance Services (1-15)                  | Florida 3 Oregon state U. 4 Virginia Tech. 8  |
| Educational Evaluation & Research (1-10)  | Georgia 5 Indiana-B. 10   |
| Educational Statistics & Research Methods (1-10)                                  | Virginia Tech. 3 Washington 4 Florida 5 Illinois 6 MSU 7  |

### History

|   |  |
|---|--|
| Field & Major   |  |
| History (1-26)  | NYU 17 UNC 22 Chicago 6 Princeton 7 Georgetown 9 Brown 11 Vanderbilt 14 Illinois 23 Notre Dame 5 |
| Concentrations  |  |
| General History (1-25)                                  | NYU 17 UNC 21 Chicago 6 Princeton 7 Georgetown 9 Brown 11 Vanderbilt 14 Illinois 22 Notre Dame 5 |
| History and Philosophy of Science and Technology (1-10) | Princeton 3 Minnesota 7 Indiana-B. 8 Oregon State U. 10  |

### Library Science

|                                     |              |
|-------------------------------------|--------------|
| Field                               |              |
| Library Science (1-7)               | Indiana-B. 3 |
| Major                               |              |
| Library & Information Science (1-7) | Indiana-B. 3 |

### Psychology

| Field  |  |
|--|--|
| Psychology (1-64)                                | NYU 22 Chicago 9 Maryland U. 45 Georgia 46 Florida 54 Washington 57 WA-SL 10 Princeton 11 Carnegie Mellon 14 Brown 23 Johns Hopkins 33 Boston U. 38 Iowa State 64 USC 15 Georgetown 21 Notre Dame 7 Texas A.M. 40 Virginia Tech. 41 Tufts 42 |
| Major  |  |
| General Psychology (1-25)                        | Carnegie Mellon 5 Georgetown 7 Boston U. 8 Virginia Tech. 12 Maryland U. 14 Georgia 16 Florida 21 Iowa State 23 Texas A.M. 22  |
| Clinical, Counseling & Applied Psychology (1-46) | NYU 25 Boston U. 26 Chicago 7 Maryland U. 29 Washington 35 Texas A.M. 18 Florida 19 Georgia 20   |
| Child Development & Psychology (1-20)            | NYU 12 Chicago 5 WA-SL 7 Princeton 8 Brown 13 Johns Hopkins 18 Tufts 19 USC 9 Notre Dame 6   |
| Other Psychology (1-20)                          | UC-SD 7  |
| Concentrations                                   |  |
| Counseling Psychology (1-16)                     | NYU 10 Texas A.M. 6 Florida 7 Georgia 8  |
| Clinical Psychology (1-25)                       | Washington 21 Texas A.M. 13  |
| School Psychology (1-10)                         | Texas A.M. 3 Florida 4   |
| Applied Behavior Analysis (1-10)                 | NASU   |
| Industrial & Organizational Psychology (1-10)    | Texas A.M. 5   |
| Forensic Psychology (1-6)                        | NASU   |
| Educational Psychology (1-10)                    | Maryland U. 8 Washington 10 Texas A.M. 5 Georgia 6   |
| Applied Psychology (1-6)                         | Boston U. 3  |
| Other Research & Experimental Psychology (1-10)  | NYU 8 WA-SL 3 Princeton 4 USC 5  |
| Experimental Psychology (1-10)                   | NYU 4 Chicago 3 Brown 5 Johns Hopkins 7 Tufts 9  |
| Behavioral Neuroscience (1-5)                    | NASU   |
| Developmental & Child Psychology (1-10)          | Minnesota 5 Teacher's College 7  |
| Cognitive Psychology & Psycholinguistics (1-7)   | Teacher's College 4  |
| Social Psychology (1-10)                         | Teacher's College 3  |

#### Social Sciences

| Field  |   |
|--|---|
| Social Sciences (1-34)                             | NYU 25 Chicago 12 Vanderbilt 13 WA-SL 16 Princeton 6 Tufts 7 Johns Hopkins 11 Brown 17 Carnegie Mellon 18 USC 21 Notre Dame 14 Teacher's College 32 Georgetown 34 UC-SD 29 UNC 31 |
| Major  |   |
| Economics (1-25)                                   | Chicago 7 WA-SL 18 Princeton 8 Johns Hopkins 10 Brown 15 Vanderbilt 16 Carnegie Mellon 17 Notre Dame 14 UC-SD 22  |
| Political Science & Government (1-25)              | NYU 19 UNC 24 Chicago 16 WA-SL 11 Vanderbilt 14 Princeton 7 Brown 17 Notre Dame 9 Johns Hopkins 10  |
| Sociology (1-25)                                   | NYU 12 Chicago 13 Princeton 5 Johns Hopkins 8 Brown 11 Notre Dame 14 USC 18 Vanderbilt 22 Teacher's College 24  |
| International Relations & National Security (1-10) | USC 3 Rutgers 8   |
| Anthropology (1-22)                                | Vanderbilt 6 Princeton 7 Chicago 8 Johns Hopkins 10 WA-SL 11 Brown 16 Notre Dame 14 Teacher's College 21  |
| Criminology (1-10)                                 | Florida 5   |
| Geography & Cartography (1-15)                     | UNC 3 Maryland U. 4 MSU 7 UC-Davis 8 Virginia Tech. 9 OSU 11 Florida 13   |

|  |  |
|--|--|
| Other Social Sciences (1-5)                  | Rutgers 5  |
| Urban Studies (1-9)                          | NASU   |
| Archeology (1-5)                             | Boston U. 3 Washington 4 Minnesota 5   |
| Demography & Population Studies (1-3)        | NASU   |
| Concentrations                               |  |
| General Economics (1-15)                     | Vanderbilt 6 Georgetown 10 UNC 11 USC 12 Maryland U. 13 Iowa State 14 Indiana-B. 15                            |
| Econometrics & Quantitative Economics (1-16) | Chicago 6 WA-SL 13 Princeton 7 Brown 11 Carnegie Mellon 12 Notre Dame 10                                       |
| Political Science (1-25)                     | NYU 19 UNC 24 Chicago 16 WA-SL 11 Vanderbilt 14 Princeton 7 Brown 17 Notre Dame 9 Johns Hopkins 10             |
| Other Political Science & Government (1-4)   | Teacher's College 3  |
| Sociology (1-25)                             | NYU 12 Chicago 13 Princeton 5 Johns Hopkins 8 Brown 11 Notre Dame 14 USC 18 Vanderbilt 22 Teacher's College 24 |
| International Relations (1-10)               | USC 3 Rutgers 8  |
| Anthropology (1-21)                          | Vanderbilt 6 Princeton 7 Chicago 8 Johns Hopkins 10 WA-SL 11 Brown 16 Notre Dame 14                            |
| Geography (1-10)                             | UNC 3 MSU 6 Virginia Tech. 4 OSU 9   |

Trades, Skills, and Services, and Miscellaneous

Transportation & Materials Moving

| Field   |                    |                 |
|---|--------------------|-----------------|
| Transportation & Materials Moving (1-4)                           | NMRU               |                 |
| Major   |                    |                 |
| Air Transportation (1-4)  | NMRU               |                 |
| Concentrations  |                    |                 |
| General<br>Aeronautics/Aviation/Aerospace<br>Science & Technology | Embry-Rid. A. U. W | U. North Dakota |

## Supplementary

Upon the days of this work, I belatedly found that Eduroute, on the list as one of global ranking website showing 2010 V5 result, is no longer available or might be already sold. The link I provided in Page 4 (College & University Rankings/Global & National) had been dead that you are unable to enter the website. For a memorial, some of top-performed institutions are recollected.

| Eduroute 2010 World University Rankings |                 |              |
|---|-----------------|--------------|
| Rank (Global)                           | Rank (National) | Institutions |
| 1                                       | 1               | MIT          |
| 2                                       | 2               | UCB          |
| 3                                       | 3               | Penn State   |
| 4                                       | 4               | Harvard      |
| 5                                       | 5               | UM-Ann Arbor |
| 7                                       | 6               | UW-Madison   |
| 8                                       | 7               | Stanford     |