

OEA Assessment Group. (1998). *Undergraduate Degree Recipients, Five and Ten Years After Graduation: Methodology and Response Frequencies*. OEA Reports, 98-8.

## Response Frequency Tables

**Note:** Numbers in parentheses are percentages. Asterisks indicate significant differences between 5- and 10-year alumni (\* $p < .05$ , \*\* $p < .01$ , \*\*\* $p < .001$ ).

### Quarter degree awarded

|        | <i>n</i> | %    |
|--------|----------|------|
| Winter | 467      | 14.9 |
| Spring | 1670     | 53.3 |
| Summer | 501      | 16.0 |
| Autumn | 497      | 15.9 |

### Year degree awarded

|      | <i>n</i> | %    |
|------|----------|------|
| 1987 | 225      | 7.2  |
| 1988 | 1168     | 37.3 |
| 1992 | 272      | 8.7  |
| 1993 | 1470     | 46.9 |

### Gender\*

|        | <i>n</i> | %    |
|--------|----------|------|
| Male   | 1315     | 41.9 |
| Female | 1820     | 58.1 |

### Ethnicity\*\*\*

|                       | <i>n</i> | %    |
|-----------------------|----------|------|
| African American      | 64       | 2.0  |
| Asian American        | 358      | 11.4 |
| Hispanic American     | 74       | 2.4  |
| Native American       | 27       | .9   |
| White American        | 2353     | 75.1 |
| International Student | 54       | 1.7  |
| Other                 | 205      | 6.5  |

**Major**

|                             | <i>n</i> | <i>%</i> |
|-----------------------------|----------|----------|
| Aeronautics & Astronautic   | 34       | 1.1      |
| Accounting                  | 129      | 4.1      |
| American Ethnic Studies     | 3        | .1       |
| AfricanAmerican Studies     | 1        | .0       |
| Anthropology                | 36       | 1.1      |
| Architecture                | 11       | .4       |
| Art (Painting)              | 69       | 2.2      |
| Art History                 | 39       | 1.2      |
| Asian Lang & Literature     | 2        | .1       |
| Atmospheric Studies         | 3        | .1       |
| Business Administration     | 264      | 8.4      |
| Building Construction       | 35       | 1.1      |
| Nursing (Bothell)           | 10       | .3       |
| Biochemistry                | 13       | .4       |
| Biology                     | 59       | 1.9      |
| Liberl Stud Int'l (Bothell) | 7        | .2       |
| Liberal Studies (Bothell)   | 11       | .4       |
| Botany                      | 7        | .2       |
| Comparative Literature      | 8        | .3       |
| Computer Science            | 31       | 1.0      |
| Arch & Urban Planning       | 32       | 1.0      |
| Ceramic Engineering         | 12       | .4       |
| Chemistry                   | 21       | .7       |
| Chemical Engineering        | 27       | .9       |
| Comparative Hist Ideas      | 9        | .3       |
| Chinese                     | 2        | .1       |
| Civil Engineering           | 79       | 2.5      |
| Classical Studies           | 1        | .0       |
| Classics                    | 1        | .0       |
| Computer Engineering        | 8        | .3       |
| Communications              | 110      | 3.5      |
| Conserv. Wildland Res.      | 1        | .0       |
| Dental Hygiene              | 9        | .3       |
| Dance                       | 3        | .1       |
| Danish                      | 1        | .0       |
| Drama                       | 24       | .8       |
| Electrical Engineering      | 71       | 2.3      |
| Educ. - Earth Science       | 1        | .0       |
| Bilingual Bicultural Educ   | 1        | .0       |
| Education - Biology         | 5        | .2       |
| Economics                   | 119      | 3.8      |
| Educ - English 2nd Lang     | 1        | .0       |
| Education - English         | 4        | .1       |
| Education - History         | 1        | .0       |
| Education - Music           | 5        | .2       |
| Educ. - Natural Science     | 7        | .2       |
| English                     | 209      | 6.7      |
| English, Eve. Degree Prog.  | 4        | .1       |
| Environmental Health        | 5        | .2       |
| Educational Psychology      | 2        | .1       |
| Education - Speech Com      | 3        | .1       |
| Forest Management           | 5        | .2       |
| Fisheries                   | 7        | .2       |
| Forest Res, Pulp/Paper Sci  | 10       | .3       |
| French                      | 7        | .2       |
| General Studies             | 49       | 1.6      |

|                              | <i>n</i> | <i>%</i> |
|------------------------------|----------|----------|
| Geography                    | 27       | .9       |
| Geological Sciences          | 16       | .5       |
| German Area Studies          | 10       | .3       |
| History (History & Scien)    | 114      | 3.6      |
| Humanities Eve. Deg. Prog    | 10       | .3       |
| Industrial Engineering       | 17       | .5       |
| Inter Engineering Group      | 6        | .2       |
| Japanese                     | 5        | .2       |
| Kinesiology (Phys Ed)        | 1        | .0       |
| Landscape Architecture       | 8        | .3       |
| Linguistics                  | 3        | .1       |
| Mechanical Engineering       | 76       | 2.4      |
| Mathematics                  | 74       | 2.4      |
| Medical Technology           | 11       | .4       |
| Medex Degree Program         | 1        | .0       |
| Metallurgical Engineerin     | 7        | .2       |
| Microbiology                 | 21       | .7       |
| Applied Music (Voice)        | 2        | .1       |
| Music                        | 13       | .4       |
| Near Eastern Lang. & Civ     | 2        | .1       |
| Norwegian                    | 1        | .0       |
| Nursing RN/BS                | 1        | .0       |
| Nursing                      | 52       | 1.7      |
| Occupational Therapy         | 18       | .6       |
| Oceanography                 | 10       | .3       |
| Physical Therapy             | 14       | .4       |
| Pharmacy                     | 47       | 1.5      |
| Philosophy                   | 14       | .4       |
| Physics                      | 22       | .7       |
| Political Science            | 163      | 5.2      |
| Political Sci. Eve Deg Prog  | 5        | .2       |
| Prosthetics & Orthotics      | 11       | .4       |
| Psychology Eve Deg Prog      | 3        | .1       |
| Psychology                   | 235      | 7.5      |
| Int'l Stud Compar Religion   | 4        | .1       |
| Romance Linguistics          | 2        | .1       |
| Russian                      | 3        | .1       |
| Scandinavian Area Stud.      | 1        | .0       |
| International Studies        | 41       | 1.3      |
| Internat'l Studies, E Asia   | 15       | .5       |
| Internat'l Stud. Latin Amer. | 1        | .0       |
| Int'l St. Rus, E.E., C.Asia  | 3        | .1       |
| Internat'l Studies, S Asia   | 1        | .0       |
| Int'l Studies, SE Asia       | 1        | .0       |
| Slavic Languages & Lit       | 1        | .0       |
| Society & Justice            | 28       | .9       |
| Sociology                    | 87       | 2.8      |
| Social Work                  | 35       | 1.1      |
| Social Sci. Eve Deg Prog     | 31       | 1.0      |
| Speech Communication         | 61       | 1.9      |
| Spanish                      | 14       | .4       |
| Speech & Hearing Sci         | 24       | .8       |
| Statistics                   | 4        | .1       |
| Nursing (Tacoma)             | 19       | .6       |
| Liberl Stud Int'l (Tacoma)   | 19       | .6       |
| Liberal Studies (Tacoma)     | 22       | .7       |

|               | <i>n</i> | <i>%</i> |
|---------------|----------|----------|
| Women Studies | 3        | .1       |
| Zoology       | 63       | 2.0      |

**Item 1a. Currently, what is your highest educational degree earned?\*\*\***

|                                   | <i>n</i> | %    |
|-----------------------------------|----------|------|
| Bachelor's degree                 | 2282     | 73.5 |
| Master's degree                   | 554      | 17.8 |
| Medical degree (MD, DO, DDS, DVM) | 82       | 2.6  |
| Law degree (LLB, JD)              | 113      | 3.6  |
| PhD or EdD                        | 39       | 1.3  |
| Other                             | 36       | 1.2  |

**Item 1b. Activity since graduation**

|   | Yes            | No             | <i>n</i> |
|---|----------------|----------------|----------|
| If you are working currently, have you ever attended grad/professional school since obtaining degree your Bachelor's degree?    | 1196<br>(41.1) | 1717<br>(58.9) | 2913 *** |
| If you are currently a student, have you worked full-time since obtaining your Bachelor's degree and continuing your education? | 412<br>(57.2)  | 308<br>(42.8)  | 720 *    |

**Item 2a. If you are primarily employed: Describe your present job.\*\*\***

|  | <i>n</i> | %    |
|--|----------|------|
| Part-time  | 262      | 9.7  |
| Full-time, temporary   | 72       | 2.7  |
| Full-time, not in career   | 288      | 10.6 |
| Full-time, in career field, but likely to change within the next two years | 559      | 20.6 |
| Full-time, permanent in career field                                       | 1534     | 56.5 |

**Item 2b. If you are primarily employed:  
What is your monthly income?\*\*\***

|             | <i>n</i> | %    |
|-------------|----------|------|
| Under \$500 | 37       | 1.4  |
| \$500-999   | 63       | 2.4  |
| \$1000-1499 | 132      | 5.0  |
| \$1500-1999 | 242      | 9.1  |
| \$2000-2499 | 325      | 12.2 |
| \$2500-2999 | 319      | 12.0 |
| \$3000-3499 | 357      | 13.5 |
| \$3500-3999 | 259      | 9.8  |
| \$4000-4500 | 227      | 8.6  |
| over \$4500 | 693      | 26.1 |

**Item 2c. If you are primarily employed:  
Given your training and degree, how would you describe your job?**

|                             | <i>n</i> | %    |
|-----------------------------|----------|------|
| Definitely beneath my level | 210      | 7.8  |
| Somewhat beneath my level   | 539      | 20.0 |
| Appropriate for my level    | 1919     | 71.3 |
| Too advanced for my level   | 23       | .9   |

**Item 2d. If you are primarily employed: Even though you are not primarily a student, are you attending or planning to attend school?\*\*\***

|                                      | <i>n</i> | %    |
|--------------------------------------|----------|------|
| Yes, post-graduate in my degree area | 356      | 13.5 |
| Yes, career related, new area        | 671      | 25.5 |
| Yes, not career related              | 198      | 7.5  |
| No                                   | 1410     | 53.5 |

**Item 2e. If you are primarily employed: Have you been working continuously since obtaining your Bachelor's degree from UW?**

|     | <i>n</i> | %    |
|-----|----------|------|
| Yes | 2082     | 76.9 |
| No  | 624      | 23.1 |

**Item 3a. If you are primarily a student:  
Which of the following best describes  
the level of your current educational program?**

|                       | <i>n</i> | %    |
|-----------------------|----------|------|
| Bachelor's degree     | 70       | 25.3 |
| Master's degree       | 66       | 23.8 |
| PhD or EdD            | 72       | 26.0 |
| MD, DO, DDS, DVM      | 23       | 8.3  |
| JD or LLB (law)       | 17       | 6.1  |
| BD or MDiv (divinity) | 1        | .4   |
| Other                 | 28       | 10.1 |

**Item 3b. If you are primarily a student:  
Are you employed while attending school?**

|  | <i>n</i> | %    |
|--|----------|------|
| Yes, part-time by the school I attend          | 73       | 32.4 |
| Yes, part-time, but not by the school I attend | 54       | 24.0 |
| Yes, full time, but not by the school I attend | 23       | 10.2 |
| No   | 75       | 33.3 |

**Item 4. If you are currently not working for pay and not a student:  
Why are you not currently working?\***

|  | <i>n</i> | %    |
|--|----------|------|
| I am volunteering my skills and time                   | 7        | 3.6  |
| I am raising a family                                  | 127      | 64.8 |
| I am taking care of an ill relative                    | 1        | .5   |
| I am traveling or undertaking some other activity      | 12       | 6.1  |
| I am looking for work                                  | 27       | 13.8 |
| I am taking time off to decide what to do              | 9        | 4.6  |
| I am taking time off for personal reasons              | 6        | 3.1  |
| I am disillusioned / discouraged about my job searches | 7        | 3.6  |

**Item 5. Rate yourself on each of the following abilities. We want your most accurate estimate on how you see yourself.**

|  | Poor           | Fair          | Good           | Very good      | Excellent      | <i>n</i> |
|--|----------------|---------------|----------------|----------------|----------------|----------|
| Writing effectively  | 9<br>(.3)      | 143<br>(4.6)  | 658<br>(21.3)  | 1425<br>(46.1) | 853<br>(27.6)  | 3088     |
| Speaking effectively   | 22<br>(.7)     | 252<br>(8.2)  | 985<br>(31.9)  | 1279<br>(41.5) | 545<br>(17.7)  | 3083     |
| Critically analyzing written information                         | 6<br>(.2)      | 105<br>(3.4)  | 689<br>(22.4)  | 1507<br>(49.0) | 766<br>(24.9)  | 3073     |
| Defining and solving problems                                    | 3<br>(.1)      | 38<br>(1.2)   | 592<br>(19.2)  | 1500<br>(48.7) | 944<br>(30.7)  | 3077 *   |
| Working and/or learning independently                            | 2<br>(.1)      | 34<br>(1.1)   | 385<br>(12.5)  | 1276<br>(41.5) | 1376<br>(44.8) | 3073     |
| Working cooperatively in a group                                 | 6<br>(.2)      | 103<br>(3.3)  | 660<br>(21.5)  | 1385<br>(45.0) | 922<br>(30.0)  | 3076     |
| Using a foreign language   | 1621<br>(52.9) | 753<br>(24.6) | 308<br>(10.0)  | 196<br>(6.4)   | 187<br>(6.1)   | 3065 *** |
| Understanding and appreciating the arts                          | 165<br>(5.4)   | 778<br>(25.3) | 1032<br>(33.6) | 651<br>(21.2)  | 448<br>(14.6)  | 3074     |
| Understanding and applying scientific principles and methods     | 208<br>(6.8)   | 677<br>(22.1) | 980<br>(31.9)  | 826<br>(26.9)  | 379<br>(12.3)  | 3070     |
| Understanding and applying quantitative principles & methods     | 245<br>(8.0)   | 623<br>(20.3) | 1014<br>(33.1) | 856<br>(27.9)  | 327<br>(10.7)  | 3065     |
| Understanding and appreciating diverse philosophies and cultures | 38<br>(1.2)    | 356<br>(11.6) | 961<br>(31.4)  | 1070<br>(35.0) | 636<br>(20.8)  | 3061     |
| Understanding the interaction of society and the environment     | 31<br>(1.0)    | 304<br>(9.9)  | 1090<br>(35.5) | 1119<br>(36.5) | 523<br>(17.1)  | 3067     |
| Working effectively with modern technology, especially computers | 65<br>(2.1)    | 290<br>(9.4)  | 834<br>(27.1)  | 1129<br>(36.7) | 762<br>(24.7)  | 3080     |
| Locating information needed to make decisions or solve problems  | 3<br>(.1)      | 91<br>(3.0)   | 579<br>(18.9)  | 1435<br>(46.8) | 961<br>(31.3)  | 3069     |
| Using knowledge, ideas or perspectives gained from major         | 47<br>(1.5)    | 196<br>(6.4)  | 889<br>(29.0)  | 1257<br>(41.0) | 675<br>(22.0)  | 3064     |
| Using knowledge gained from outside of your major field          | 10<br>(.3)     | 145<br>(4.7)  | 947<br>(30.9)  | 1414<br>(46.1) | 549<br>(17.9)  | 3065     |
| Using management or leadership capabilities                      | 39<br>(1.3)    | 327<br>(10.7) | 961<br>(31.3)  | 1192<br>(38.9) | 549<br>(17.9)  | 3068     |

**Item 6. How important each of these abilities to your current primary activity?**

|  | Not<br>import. | Somewhat<br>impt. | Important     | Very<br>import. | Essential      | <i>n</i> |
|--|----------------|-------------------|---------------|-----------------|----------------|----------|
| <b>Writing effectively</b>   | 117<br>(3.9)   | 248<br>(8.2)      | 595<br>(19.6) | 867<br>(28.6)   | 1209<br>(39.8) | 3036     |
| <b>Speaking effectively</b>  | 44<br>(1.4)    | 154<br>(5.1)      | 539<br>(17.8) | 1060<br>(34.9)  | 1239<br>(40.8) | 3036     |
| <b>Critically analyzing written<br/>information</b>                                  | 91<br>(3.0)    | 272<br>(9.0)      | 593<br>(19.6) | 978<br>(32.3)   | 1095<br>(36.2) | 3029 *   |
| <b>Defining and solving problems</b>   | 13<br>(.4)     | 84<br>(2.8)       | 375<br>(12.4) | 954<br>(31.5)   | 1598<br>(52.8) | 3024     |
| <b>Working and or learning<br/>independently</b>                                     | 24<br>(.8)     | 113<br>(3.7)      | 570<br>(18.9) | 1004<br>(33.2)  | 1312<br>(43.4) | 3023     |
| <b>Working cooperatively in a group</b>  | 92<br>(3.0)    | 235<br>(7.8)      | 612<br>(20.3) | 1007<br>(33.4)  | 1071<br>(35.5) | 3017     |
| <b>Using a foreign language</b>  | 1985<br>(65.9) | 581<br>(19.3)     | 230<br>(7.6)  | 105<br>(3.5)    | 111<br>(3.7)   | 3012     |
| <b>Understanding and appreciating<br/>the arts</b>                                   | 1694<br>(56.1) | 641<br>(21.2)     | 346<br>(11.5) | 183<br>(6.1)    | 156<br>(5.2)   | 3020     |
| <b>Understanding applying scientific<br/>principles or methods</b>                   | 805<br>(26.7)  | 648<br>(21.5)     | 615<br>(20.4) | 471<br>(15.6)   | 478<br>(15.8)  | 3017     |
| <b>Understanding applying<br/>quantitative principles or methods</b>                 | 569<br>(18.9)  | 625<br>(20.7)     | 766<br>(25.4) | 626<br>(20.8)   | 427<br>(14.2)  | 3013     |
| <b>Understanding appreciating diverse<br/>philosophies and cultures</b>              | 537<br>(17.8)  | 713<br>(23.6)     | 754<br>(25.0) | 554<br>(18.4)   | 461<br>(15.3)  | 3019     |
| <b>Understanding interaction of<br/>society and environment</b>                      | 599<br>(19.9)  | 782<br>(25.9)     | 752<br>(24.9) | 531<br>(17.6)   | 353<br>(11.7)  | 3017 **  |
| <b>Working effectively with modern<br/>tech especially computers</b>                 | 86<br>(2.8)    | 233<br>(7.7)      | 563<br>(18.6) | 869<br>(28.7)   | 1278<br>(42.2) | 3029     |
| <b>Locating information needed to<br/>make decision or solve problem</b>             | 19<br>(.6)     | 123<br>(4.1)      | 483<br>(16.0) | 1038<br>(34.4)  | 1357<br>(44.9) | 3020     |
| <b>Using the knowledge, ideas or<br/>perspectives gained from major or<br/>field</b> | 329<br>(10.9)  | 477<br>(15.8)     | 709<br>(23.5) | 702<br>(23.3)   | 800<br>(26.5)  | 3017     |
| <b>Using knowledge gained from<br/>outside of your major field</b>                   | 96<br>(3.2)    | 402<br>(13.3)     | 980<br>(32.4) | 942<br>(31.2)   | 601<br>(19.9)  | 3021     |
| <b>Using management or leadership<br/>capabilities</b>                               | 97<br>(3.2)    | 350<br>(11.6)     | 712<br>(23.5) | 902<br>(29.8)   | 966<br>(31.9)  | 3027     |

**Item 7. To what extent did your University of Washington experience impact your development in each of the following areas?**

|   | No<br>contribution | Small<br>contrib. | Moderate<br>contrib. | Strong<br>contrib. | Major<br>contrib. | <i>n</i> |
|---|--------------------|-------------------|----------------------|--------------------|-------------------|----------|
| <b>Writing effectively</b>  | 74<br>(2.4)        | 428<br>(14.0)     | 1045<br>(34.2)       | 1031<br>(33.8)     | 474<br>(15.5)     | 3052 **  |
| <b>Speaking effectively</b>   | 337<br>(11.0)      | 818<br>(26.8)     | 1080<br>(35.4)       | 617<br>(20.2)      | 201<br>(6.6)      | 3053 *** |
| <b>Critically analyzing written information</b>                         | 50<br>(1.6)        | 323<br>(10.6)     | 1046<br>(34.4)       | 1172<br>(38.6)     | 448<br>(14.7)     | 3039 **  |
| <b>Defining and solving problems</b>                                    | 43<br>(1.4)        | 310<br>(10.2)     | 1117<br>(36.8)       | 1158<br>(38.2)     | 406<br>(13.4)     | 3034     |
| <b>Working and/or learning independently</b>                            | 75<br>(2.5)        | 301<br>(9.9)      | 894<br>(29.5)        | 1145<br>(37.7)     | 620<br>(20.4)     | 3035     |
| <b>Working cooperatively in a group</b>                                 | 178<br>(5.9)       | 643<br>(21.2)     | 1106<br>(36.5)       | 831<br>(27.4)      | 275<br>(9.1)      | 3033 **  |
| <b>Using a foreign language</b>   | 1533<br>(50.7)     | 691<br>(22.8)     | 407<br>(13.5)        | 230<br>(7.6)       | 164<br>(5.4)      | 3025 *** |
| <b>Understanding and appreciating the arts</b>                          | 575<br>(19.0)      | 923<br>(30.5)     | 734<br>(24.3)        | 517<br>(17.1)      | 277<br>(9.2)      | 3026     |
| <b>Understanding and applying scientific principles and methods</b>     | 244<br>(8.1)       | 616<br>(20.3)     | 886<br>(29.2)        | 862<br>(28.4)      | 422<br>(13.9)     | 3030     |
| <b>Understanding and applying quantitative principles &amp; methods</b> | 245<br>(8.1)       | 609<br>(20.1)     | 924<br>(30.6)        | 829<br>(27.4)      | 416<br>(13.8)     | 3023     |
| <b>Understanding and appreciating diverse philosophies and cultures</b> | 244<br>(8.1)       | 707<br>(23.4)     | 920<br>(30.4)        | 766<br>(25.3)      | 388<br>(12.8)     | 3025 **  |
| <b>Understanding the interaction of society and the environment</b>     | 299<br>(9.9)       | 761<br>(25.1)     | 1001<br>(33.1)       | 720<br>(23.8)      | 245<br>(8.1)      | 3026 *** |
| <b>Working effectively with modern technology, especially computers</b> | 625<br>(20.6)      | 906<br>(29.9)     | 788<br>(26.0)        | 492<br>(16.2)      | 221<br>(7.3)      | 3032 *** |
| <b>Locating information needed to make decisions or solve problems</b>  | 93<br>(3.1)        | 515<br>(17.0)     | 1141<br>(37.7)       | 916<br>(30.3)      | 362<br>(12.0)     | 3027 *   |
| <b>Using the knowledge, ideas or perspectives gained from major</b>     | 64<br>(2.1)        | 317<br>(10.5)     | 848<br>(28.1)        | 1068<br>(35.4)     | 719<br>(23.8)     | 3016 *   |
| <b>Using knowledge gained from outside of your major field</b>          | 143<br>(4.7)       | 636<br>(21.1)     | 1200<br>(39.8)       | 797<br>(26.5)      | 237<br>(7.9)      | 3013     |
| <b>Using management or leadership capabilities</b>                      | 614<br>(20.3)      | 930<br>(30.7)     | 949<br>(31.4)        | 419<br>(13.9)      | 113<br>(3.7)      | 3025 **  |

**Item 8. How satisfied are you with the University of Washington's contribution to your development in each area?**

|   | Not at all    | Little        | Somewhat       | Mostly         | Very          | <i>n</i> |
|---|---------------|---------------|----------------|----------------|---------------|----------|
| Writing effectively   | 84<br>(2.8)   | 298<br>(10.1) | 722<br>(24.4)  | 1201<br>(40.7) | 648<br>(21.9) | 2953 *** |
| Speaking effectively  | 254<br>(8.6)  | 558<br>(18.9) | 934<br>(31.7)  | 872<br>(29.6)  | 328<br>(11.1) | 2946 *** |
| Critically analyzing written information                                | 42<br>(1.4)   | 252<br>(8.6)  | 772<br>(26.4)  | 1287<br>(44.0) | 575<br>(19.6) | 2928 **  |
| Defining and solving problems   | 44<br>(1.5)   | 223<br>(7.6)  | 788<br>(26.9)  | 1306<br>(44.6) | 568<br>(19.4) | 2929     |
| Working and/or learning independently                                   | 48<br>(1.6)   | 188<br>(6.4)  | 720<br>(24.7)  | 1291<br>(44.2) | 672<br>(23.0) | 2919 *   |
| Working cooperatively in a group  | 152<br>(5.2)  | 405<br>(13.9) | 925<br>(31.7)  | 1028<br>(35.2) | 410<br>(14.0) | 2920 *** |
| Using a foreign language  | 864<br>(30.8) | 533<br>(19.0) | 576<br>(20.5)  | 552<br>(19.7)  | 282<br>(10.0) | 2807 *** |
| Understanding and appreciating the arts                                 | 304<br>(10.5) | 540<br>(18.7) | 794<br>(27.5)  | 813<br>(28.1)  | 438<br>(15.2) | 2889     |
| Understanding and applying scientific principles and methods            | 172<br>(5.9)  | 396<br>(13.6) | 863<br>(29.6)  | 1006<br>(34.5) | 475<br>(16.3) | 2912     |
| Understanding and applying quantitative principles & methods            | 177<br>(6.1)  | 410<br>(14.2) | 876<br>(30.3)  | 998<br>(34.5)  | 432<br>(14.9) | 2893     |
| Understanding and appreciating diverse philosophies and cultures        | 154<br>(5.3)  | 410<br>(14.1) | 821<br>(28.3)  | 999<br>(34.4)  | 517<br>(17.8) | 2901 *** |
| Understanding the interaction of society and the environment            | 159<br>(5.5)  | 503<br>(17.4) | 944<br>(32.6)  | 925<br>(31.9)  | 366<br>(12.6) | 2897 *** |
| Working effectively with modern technology, especially computers        | 502<br>(17.3) | 749<br>(25.7) | 780<br>(26.8)  | 633<br>(21.8)  | 245<br>(8.4)  | 2909 *** |
| Locating information needed to help make decisions or solve problems    | 95<br>(3.3)   | 334<br>(11.5) | 966<br>(33.1)  | 1084<br>(37.2) | 436<br>(15.0) | 2915 *   |
| Using the knowledge, ideas or perspectives gained from your major field | 81<br>(2.8)   | 226<br>(7.8)  | 756<br>(26.0)  | 1224<br>(42.1) | 623<br>(21.4) | 2910 *   |
| Using knowledge gained from outside of your major field                 | 97<br>(3.3)   | 393<br>(13.6) | 1067<br>(36.8) | 1013<br>(35.0) | 326<br>(11.3) | 2896     |
| Using management or leadership capabilities                             | 412<br>(14.2) | 711<br>(24.5) | 971<br>(33.5)  | 623<br>(21.5)  | 181<br>(6.2)  | 2898 *   |

**Item 9. How frequently did you have exposure to these educational opportunities and practices while you were an undergraduate at the University of Washington?**

|   | Never          | Seldom         | Occasionally   | Frequently     | Nearly always | n        |
|---|----------------|----------------|----------------|----------------|---------------|----------|
| <b>Writing opportunities</b>  | 8<br>(.3)      | 223<br>(7.4)   | 723<br>(24.1)  | 1132<br>(37.8) | 910<br>(30.4) | 2996 *** |
| <b>Opportunities to do math or other quantitative analyses</b>        | 132<br>(4.4)   | 535<br>(17.9)  | 822<br>(27.5)  | 879<br>(29.4)  | 620<br>(20.7) | 2988     |
| <b>Opportunities to think critically about knowledge</b>              | 32<br>(1.1)    | 269<br>(9.0)   | 843<br>(28.3)  | 1251<br>(42.1) | 580<br>(19.5) | 2975 **  |
| <b>Opportunities to define and solve problems</b>                     | 16<br>(.5)     | 191<br>(6.4)   | 765<br>(25.7)  | 1253<br>(42.1) | 751<br>(25.2) | 2976     |
| <b>Finding info in libraries and/or networked resources</b>           | 19<br>(.6)     | 261<br>(8.8)   | 849<br>(28.5)  | 1188<br>(39.9) | 662<br>(22.2) | 2979 *   |
| <b>Group/team projects</b>  | 134<br>(4.5)   | 743<br>(25.0)  | 1178<br>(39.6) | 720<br>(24.2)  | 202<br>(6.8)  | 2977 *** |
| <b>Oral presentations</b>   | 260<br>(8.7)   | 1154<br>(38.7) | 1022<br>(34.2) | 444<br>(14.9)  | 105<br>(3.5)  | 2985 *** |
| <b>Group discussions</b>  | 49<br>(1.6)    | 508<br>(17.1)  | 1077<br>(36.2) | 1058<br>(35.5) | 285<br>(9.6)  | 2977 *** |
| <b>Lab work and other classroom 'learning by doing' opportunities</b> | 127<br>(4.3)   | 671<br>(22.6)  | 1038<br>(34.9) | 864<br>(29.1)  | 272<br>(9.2)  | 2972 *   |
| <b>Computer/internet opportunities and/or practice</b>                | 845<br>(28.4)  | 1035<br>(34.8) | 636<br>(21.4)  | 325<br>(10.9)  | 131<br>(4.4)  | 2972 *** |
| <b>Working on a professor's research and/or publishing</b>            | 2020<br>(68.0) | 484<br>(16.3)  | 262<br>(8.8)   | 159<br>(5.4)   | 45<br>(1.5)   | 2970 **  |
| <b>Informal contact with professors outside of class</b>              | 867<br>(29.1)  | 1196<br>(40.2) | 616<br>(20.7)  | 251<br>(8.4)   | 47<br>(1.6)   | 2977 *** |
| <b>Interaction with diverse cultures and people</b>                   | 311<br>(10.5)  | 918<br>(30.9)  | 898<br>(30.3)  | 582<br>(19.6)  | 258<br>(8.7)  | 2967 *** |
| <b>Community service opportunities</b>                                | 1319<br>(44.5) | 947<br>(31.9)  | 464<br>(15.6)  | 191<br>(6.4)   | 46<br>(1.6)   | 2967 *** |
| <b>Practical application of coursework in major to job/education</b>  | 442<br>(14.9)  | 750<br>(25.3)  | 888<br>(29.9)  | 595<br>(20.1)  | 292<br>(9.8)  | 2967     |

**Item 10. Compared to what you needed, how sufficient was your exposure to these opportunities and practices while at the University of Washington?**

|   | None           | Not enough     | Barely adequate | Just right     | More than enough | <i>n</i> |     |
|---|----------------|----------------|-----------------|----------------|------------------|----------|-----|
| <b>Writing opportunities</b>  | 9<br>(.3)      | 332<br>(11.4)  | 580<br>(19.9)   | 1599<br>(54.8) | 400<br>(13.7)    | 2920     | *** |
| <b>Opportunities to do math or other quantitative analyses</b>        | 71<br>(2.4)    | 279<br>(9.6)   | 516<br>(17.7)   | 1646<br>(56.5) | 402<br>(13.8)    | 2914     |     |
| <b>Opportunities to think critically about knowledge</b>              | 17<br>(.6)     | 329<br>(11.3)  | 635<br>(21.8)   | 1685<br>(57.9) | 244<br>(8.4)     | 2910     | *   |
| <b>Opportunities to define and solve problems</b>                     | 12<br>(.4)     | 287<br>(9.9)   | 604<br>(20.8)   | 1693<br>(58.2) | 311<br>(10.7)    | 2907     |     |
| <b>Finding info in libraries and/or networked resources</b>           | 19<br>(.7)     | 360<br>(12.4)  | 688<br>(23.7)   | 1461<br>(50.3) | 378<br>(13.0)    | 2906     |     |
| <b>Group/team projects</b>  | 60<br>(2.1)    | 604<br>(20.7)  | 725<br>(24.9)   | 1255<br>(43.1) | 271<br>(9.3)     | 2915     | *** |
| <b>Oral presentations</b>   | 136<br>(4.7)   | 953<br>(32.7)  | 754<br>(25.9)   | 929<br>(31.9)  | 139<br>(4.8)     | 2911     | *** |
| <b>Group discussions</b>  | 28<br>(1.0)    | 569<br>(19.5)  | 704<br>(24.2)   | 1394<br>(47.9) | 217<br>(7.5)     | 2912     | *** |
| <b>Lab work and other classroom 'learning by doing' opportunities</b> | 90<br>(3.1)    | 698<br>(24.0)  | 814<br>(28.0)   | 1145<br>(39.4) | 156<br>(5.4)     | 2903     |     |
| <b>Computer/internet opportunities and/or practice</b>                | 623<br>(21.5)  | 1149<br>(39.6) | 581<br>(20.0)   | 487<br>(16.8)  | 61<br>(2.1)      | 2901     | *** |
| <b>Working on a professor's research and/or publishing</b>            | 1292<br>(45.0) | 596<br>(20.8)  | 333<br>(11.6)   | 573<br>(20.0)  | 75<br>(2.6)      | 2869     |     |
| <b>Informal contact with professors outside of class</b>              | 532<br>(18.4)  | 993<br>(34.3)  | 575<br>(19.8)   | 742<br>(25.6)  | 56<br>(1.9)      | 2898     |     |
| <b>Interaction with diverse cultures and people</b>                   | 155<br>(5.3)   | 684<br>(23.6)  | 736<br>(25.4)   | 1112<br>(38.4) | 211<br>(7.3)     | 2898     | *** |
| <b>Community service opportunities</b>                                | 699<br>(24.4)  | 857<br>(29.9)  | 497<br>(17.3)   | 735<br>(25.6)  | 81<br>(2.8)      | 2869     | **  |
| <b>Practical application of coursework in major to job/education</b>  | 261<br>(9.0)   | 853<br>(29.4)  | 750<br>(25.8)   | 908<br>(31.3)  | 133<br>(4.6)     | 2905     |     |

**Item 11. With regard to each of the following, how satisfied are you with the undergraduate education you received at UW?**

|  | Not at all     | Little        | Somewhat      | Mostly         | Very           | <i>n</i> |
|--|----------------|---------------|---------------|----------------|----------------|----------|
| Quality of instruction in your major field               | 24<br>(.8)     | 106<br>(3.5)  | 409<br>(13.3) | 1564<br>(51.0) | 961<br>(31.4)  | 3064 **  |
| Quality of instruction outside of your field             | 16<br>(.5)     | 124<br>(4.1)  | 742<br>(24.5) | 1662<br>(54.8) | 487<br>(16.1)  | 3031     |
| Quality of library services                              | 3<br>(.1)      | 75<br>(2.5)   | 436<br>(14.3) | 1253<br>(41.1) | 1282<br>(42.0) | 3049 **  |
| Quality of academic experiences outside of the classroom | 103<br>(3.4)   | 512<br>(17.0) | 990<br>(32.9) | 931<br>(31.0)  | 471<br>(15.7)  | 3007 **  |
| Interaction with faculty outside of the classroom        | 425<br>(14.0)  | 937<br>(30.8) | 839<br>(27.6) | 590<br>(19.4)  | 248<br>(8.2)   | 3039 **  |
| Assistance by faculty in pursuing your career            | 809<br>(26.6)  | 919<br>(30.2) | 651<br>(21.4) | 399<br>(13.1)  | 262<br>(8.6)   | 3040     |
| Assistance in finding employment                         | 1204<br>(40.5) | 793<br>(26.7) | 533<br>(17.9) | 290<br>(9.8)   | 153<br>(5.1)   | 2973 **  |
| Advising and other student activities                    | 501<br>(16.6)  | 972<br>(32.2) | 873<br>(28.9) | 515<br>(17.1)  | 157<br>(5.2)   | 3018 *   |
| Quality of extracurricular / social experiences          | 275<br>(9.2)   | 528<br>(17.7) | 703<br>(23.5) | 880<br>(29.5)  | 602<br>(20.1)  | 2988     |

**Item 12. How well did your University of Washington experience prepare you for:**

|                            | Not at all   | Little        | Somewhat       | Mostly         | Very          | <i>n</i> |
|----------------------------|--------------|---------------|----------------|----------------|---------------|----------|
| Graduate school            | 142<br>(5.9) | 207<br>(8.6)  | 666<br>(27.8)  | 902<br>(37.6)  | 482<br>(20.1) | 2399     |
| Everyday life              | 103<br>(3.4) | 403<br>(13.3) | 985<br>(32.5)  | 1048<br>(34.5) | 495<br>(16.3) | 3034     |
| Contributing to society    | 99<br>(3.3)  | 428<br>(14.1) | 1034<br>(34.1) | 1005<br>(33.1) | 469<br>(15.5) | 3035     |
| Life-long learning         | 37<br>(1.2)  | 203<br>(6.7)  | 803<br>(26.4)  | 1170<br>(38.4) | 830<br>(27.3) | 3043 **  |
| Current or most recent job | 150<br>(5.0) | 380<br>(12.5) | 1044<br>(34.5) | 973<br>(32.1)  | 483<br>(15.9) | 3030     |

**Item 13. If I had to make my college choice over again, I would choose to attend UW.\*\*\***

|                   | <i>n</i> | %    |
|-------------------|----------|------|
| Strongly disagree | 52       | 1.7  |
| Disagree          | 241      | 7.9  |
| Neutral           | 431      | 14.1 |
| Agree             | 1188     | 38.8 |
| Strongly agree    | 1147     | 37.5 |

**Item 14. While attending the UW, did you participate in any of the following activities?**

|   | Yes            | No             | n       |
|---|----------------|----------------|---------|
| Community volunteer service   | 1242<br>(40.7) | 1811<br>(59.3) | 3053*** |
| Community service as a part of a UW course (service learning)           | 344<br>(11.4)  | 2685<br>(88.6) | 3029    |
| Public service internship or other work-based learning (pay for credit) | 942<br>(30.9)  | 2107<br>(69.1) | 3049    |
| Faculty research beyond being a research subject                        | 535<br>(17.7)  | 2494<br>(82.3) | 3029    |

**For each activity marked "yes," how did this prepare you for your primary activity?**

|                                | Negative contribution | No contrib.   | Small contrib. | Moderate contrib. | Strong contrib. | Major contrib. | n    |
|--------------------------------|-----------------------|---------------|----------------|-------------------|-----------------|----------------|------|
| Community volunteer service    | 7<br>(.5)             | 294<br>(21.0) | 300<br>(21.4)  | 401<br>(28.6)     | 273<br>(19.5)   | 128<br>(9.1)   | 1403 |
| Service learning               | 12<br>(1.7)           | 289<br>(40.3) | 92<br>(12.8)   | 151<br>(21.0)     | 120<br>(16.7)   | 54<br>(7.5)    | 718  |
| Internship/work-based learning | 10<br>(.8)            | 240<br>(20.1) | 109<br>(9.1)   | 223<br>(18.6)     | 319<br>(26.7)   | 295<br>(24.7)  | 1196 |
| Faculty research               | 20<br>(2.2)           | 362<br>(40.7) | 125<br>(14.1)  | 142<br>(16.0)     | 139<br>(15.6)   | 101<br>(11.4)  | 889* |

**Item 15. During the past year, what types of service/charity/volunteer work did you perform? (Mark all that apply.)**

|                                     | Marked or yes | Not marked or no | n     |
|-------------------------------------|---------------|------------------|-------|
| Tutoring or teaching                | 856<br>(27.3) | 2279<br>(72.7)   | 3135  |
| Homeless/shelter support            | 258<br>(8.2)  | 2877<br>(91.8)   | 3135  |
| Recreational (e.g., coaching)       | 400<br>(12.8) | 2735<br>(87.2)   | 3135* |
| Community cleanup/rebuilding        | 417<br>(13.3) | 2718<br>(86.7)   | 3135  |
| Child care                          | 347<br>(11.1) | 2788<br>(88.9)   | 3135  |
| School alumni organization support  | 275<br>(8.8)  | 2860<br>(91.2)   | 3135  |
| Conservation activities             | 965<br>(30.8) | 2170<br>(69.2)   | 3135* |
| Public safety                       | 178<br>(5.7)  | 2957<br>(94.3)   | 3135  |
| Related to medical or health causes | 498<br>(15.9) | 2637<br>(84.1)   | 3135  |
| Counseling/mentoring                | 360<br>(11.5) | 2775<br>(88.5)   | 3135  |
| Religious activities                | 702<br>(22.4) | 2433<br>(77.6)   | 3135* |
| Political or campaign activities    | 266<br>(8.5)  | 2869<br>(91.5)   | 3135  |
| Other types of volunteer work       | 691<br>(22.0) | 2444<br>(78.0)   | 3135  |
| None                                | 576<br>(18.4) | 2559<br>(81.6)   | 3135  |

**Item 16. During the past year, how many hours each month, on average, did you devote to volunteer work or a community action program?\***

|               | <i>n</i> | %    |
|---------------|----------|------|
| None          | 953      | 31.7 |
| 1 to 3 hours  | 1052     | 34.9 |
| 4 to 6 hours  | 398      | 13.2 |
| 7 to 10 hours | 249      | 8.3  |
| Over 10 hours | 359      | 11.9 |

**Item 17. In the past year, approximately how much have you contributed monetarily to charities or philanthropies?\*\*\***

|             | <i>n</i> | %    |
|-------------|----------|------|
| None        | 929      | 31.1 |
| \$100-250   | 705      | 23.6 |
| \$250-500   | 512      | 17.2 |
| \$500-1000  | 381      | 12.8 |
| Over \$1000 | 458      | 15.3 |

**Item 18. We would like to ask a selected group of employers about the preparedness of UW graduates, relative to the skills listed on page 2 of this questionnaire. We will not ask about any individual, but about UW alumni in general. May we contact you for the name and mailing address of your supervisor?**

|                | <i>n</i> | %    |
|----------------|----------|------|
| Yes            | 857      | 28.6 |
| No             | 1336     | 44.5 |
| Not applicable | 807      | 26.9 |