BRIEF: Profiles of Graduating Seniors (2007 and 2008)

This brief presents profiles of UB graduates based on results from the *Senior Exit Survey*, administered by the Office of Institutional Analysis every semester. Data used here are from spring 2007 and spring 2008 respondents. Among the 2007 graduates (2617), 914 completed the survey (34.9%) and, as compared to the full pool of 2007 graduates, are more likely to be female (57.2% vs. 48.4%) and to graduate with higher grades (3.23 vs. 3.12) but are less likely to be under-represented minorities (8.9% vs. 9.7%). Their survey data were weighted according to these three variables to better approximate the responses of all spring 2007 graduates. Of the 2,525 spring 2008 graduates, 810 completed the survey (32.1%) and, as compared to the full pool of 2008 graduates, are more likely to be female (60.05% vs. 49.3%) and to graduate with higher grades (3.26 vs. 3.18). Thus, data from 2008 graduates were also weighted. Table 1 displays their demographic and educational characteristics.

Table 1: Demographic and Educational Characteristics of UB Graduates

| | 2007 Graduates | 2008 Graduates |
|--|----------------|----------------|
| Characteristic | (N=914) | (N=810) |
| Average Age | 23 | 22 |
| U.S. Citizenship (%) | 88.5 | 91.2 |
| Geographic Region of Origin | | |
| Western New York (%) | 45.4 | 45.3 |
| Central New York (%) | 23.9 | 25.0 |
| Eastern New York (%) | 7.3 | 8.2 |
| Metropolitan New York Area (%) | 20.8 | 18.4 |
| Out of State (%) | 2.7 | 3.2 |
| Race/Ethnicity | | |
| White (%) | 65.8 | 71.1 |
| African American (%) | 7.3 | 4.9 |
| Asian/Pacific Islander (%) | 8.0 | 9.3 |
| Hispanic or Puerto Rican (%) | 4.1 | 2.6 |
| Native American (%) | 0.5 | 0.7 |
| Other/Unknown (%) *** | 14.3 | 11.5 |
| School/College of Primary Major | | |
| Architecture and Planning (%) | 2.8 | 4.0 |
| Arts and Sciences (%) | 55.8 | 50.1 |
| Engineering and Applied Sciences (%) | 16.0 | 13.0 |
| Management (%) | 15.2 | 17.6 |
| Medicine and Biomedical Sciences (%) | 4.6 | 5.8 |
| Nursing (%) | 2.1 | 3.8 |
| Pharmacy and Pharmaceutical Sciences (%) | 0.3 | 0.2 |
| Public Health (%) | 2.4 | 3.1 |
| Combined Degree Programs/Other (%) | 0.8 | 2.5 |
| UB Status | | |
| Entered UB as Freshmen | 69.1 | 66.9 |
| Educational Opportunity Program (%) | 3.5 | 3.3 |
| Honors Student (%) | 25.5 | 26.9 |
| Average Credit Hours Completed at UB | 115.0 | 116.0 |
| Average Cumulative UB QPA | 3.17 | 3.16 |

Figure 1 displays activities which occupied students more than 16 hours per week during their last year of enrollment. Many students in each group devote more time to working than to studying. Table 3 shows undergraduate career participation rates for 2007 and 2008 graduates for a variety of activities thought to be indicators of student engagement.

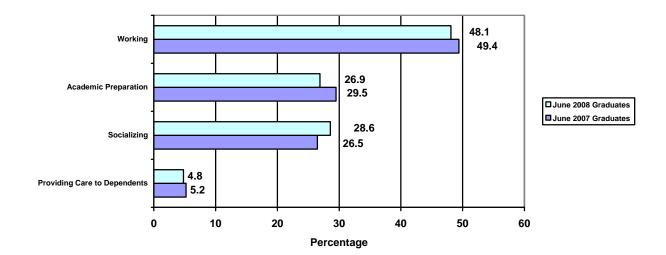


Figure 1. Percentage of Students Spending 16 or More Hours Per Week in Various Activities.

Table 3: Percentage of Students <u>Ever</u> Participating in Engaging Activities

| | 2007 Graduates (N=914) | 2008 Graduates (N=810) |
|--|---------------------------|---------------------------|
| Academic Activities | (11-714) | (11-010) |
| Asked questions in class | 94.4 | 91.6 |
| Bored in class | 90.6 | 97.8 |
| Came late to class | 72.3 | 72.3 |
| Completed independent study | 33.8 | 26.7 |
| Contributed to class discussion | 95.3 | 94.9 |
| Discussed ideas from readings or classes outside of class | 94.0 | 94.3 |
| Failed to complete homework on time | 55.6 | 48.4 |
| Missed class due to employment | 40.3 | 30.9 |
| Participated in international educational experience | 9.7 | 9.0 |
| Served as a subject in research project | 67.5 | 66.7 |
| Skipped class | 85.5 | 85.9 |
| Spent significant amounts of time studying and on academic work | 88.1 | 98.3 |
| Thought critically | 98.3 | 99.8 |
| Tutored another student | 62.8 | 55.0 |
| Was a guest in a faculty member's home | 29.5 | 21.5 |
| Worked harder than believed possible to meet instructor's expectations | 91.0 | 92.1 |
| Worked on research project with faculty member outside of class | 19.9 | 24.5 |
| Non-Academic Activities | | |
| Attended Campus Activities and Events | 89.1 | 93.7 |
| Participated in Extracurricular Activities/Student Organizations | 81.9 | 79.4 |
| Performed Community Service or Volunteered | 78.0 | 74.6 |
| Socialized with Someone from Another Racial/Ethnic Group | 85.9 | 97.7 |

Life After UB: Future Plans

Graduates' responses to items assessing their future plans are shown in Table 4.

Table 4: Existing Loan Debt and Future Plans

| | 2007 Graduates (N=914) | 2008 Graduates (N=810) |
|------------------------------------|---------------------------|---------------------------|
| Living Location after Graduation | | |
| In New York | 69.8 | 73.7 |
| In the US outside of New York | 24.1 | 22.5 |
| Outside of the US | 6.1 | 3.7 |
| Educational Loan Debt | | |
| Leaving UB with Educational Debt | 72.4 | 71.5 |
| Median Amount of Debt | \$15,000-19,999 | \$15,000-19,999 |
| Post Graduation Plans | | |
| Have Secured or Seeking Employment | 53.4 | 54.3 |
| Continuing Education | 31.8 | 37.8 |
| Median Expected Starting Salary | \$30,000-39,999 | \$30,000-39,999 |

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