Career Services at Virginia Tech
Post-Graduation Report 2010-2011 Executive Summary
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2010-2011 grads: Who was surveyed and responded, and when:

- WHO: We surveyed all bachelor’s and associate’s degree grads (N=5,481) completing in academic year 2010-2011; Dec. ’10, May + summer ‘11 (based on Application For Degree [AFD] records with University Registrar). Response N=3,110; rate=57% (63% in 09-10; 69% in 08-09 & 07-08). Methodology.
- WHEN: Survey opens prior to commencement and closes six months after for each sub-cohort (Dec | May+sum). Respondents whose plans are not firm are periodically asked to update responses.
- DEFINITION: All stats refer to respondents, so “grads” or “graduates” means responding graduates.
- UNIVERSITY / COLLEGE / MAJOR DATA: Stats are for whole university, unless noted. Full report online: stats viewable by college and major. Reports in the same format, and thus comparable, for eight years: grads of academic years 2003-2004 through 2010-2011.

2010-2011 firm plans: 78%.

- Up 2 percentage points from prior year. Up for all colleges except one.

<table>
<thead>
<tr>
<th>Who</th>
<th>Continuing education % (prior year %)</th>
<th>Employed % (prior year %)</th>
<th>Firm plans: continuing education or employed % (prior yr %)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Univ.</td>
<td>25% (down from 27%)</td>
<td>53% (up from 49%)</td>
<td>78% (up from 76%)</td>
</tr>
<tr>
<td>AGLS</td>
<td>42 (45)</td>
<td>42 (35)</td>
<td>84 (80)</td>
</tr>
<tr>
<td>ARCH</td>
<td>13 (13)</td>
<td>56 (52)</td>
<td>69 (65)</td>
</tr>
<tr>
<td>BUS</td>
<td>16 (12)</td>
<td>66 (67)</td>
<td>82 (79)</td>
</tr>
<tr>
<td>ENGR</td>
<td>18 (19)</td>
<td>63 (60)</td>
<td>81 (79)</td>
</tr>
<tr>
<td>LAHS</td>
<td>27 (31)</td>
<td>49 (42)</td>
<td>76 (73)</td>
</tr>
<tr>
<td>NRE</td>
<td>15 (22)</td>
<td>49 (45)</td>
<td>64 (67)</td>
</tr>
<tr>
<td>SCI</td>
<td>44 (45)</td>
<td>34 (30)</td>
<td>78 (75)</td>
</tr>
</tbody>
</table>

- See eight years for trends: Firm plans university and college, eight years.

2010-2011 grads continuing education: 25%.

- Down 2 percentage points from prior year. Back to 06-07 level after trending upward since 03-04.
- By college continuing education rates range from 13% - 44% for 10-11 grads. 10-11 rates down for five colleges; up for two. SCI and AGLS grads continued education at the highest percentages (42%, 45%). LAHS follows at 27%. For all eight years, more SCI grads continue education than go to work. ARCH and BUS grads continue education at the lowest percentages for all eight years.
- Type of post-undergrad degree remains steady: master’s degree=61%; M.D. and other medical=14%; law=6%; another bachelor’s degree=6%; Ph.D.=6%; D.V.M.-3%

2010-2011 grads employment: 53%.

- Up 4 percentage points from prior year. At highest point since 06-07 (59%).
- Up for all colleges except one, BUS, where continuing education is up by 4 percentage points.
- “Plan to seek employment, but haven’t yet started”: 3% (has been 2% or 3% in recent years).
- Total still seeking / looking at options: 15%; down from 21% in 09-10 and 25% in 08-09 (the eight-year high). Eight-year low of 14% in both 07-08 and 06-07.
- Quality of employment? Trending a bit better than prior two years: Employment related to career goals? “Very” 70% (prior 2 years=69%). “Somewhat”30%. “Not” 0%. Employment related to major? “Very” 62% (prior 2 years=58%). “Somewhat” 26%. “Not” 12%. Slightly stronger data 07-08 and prior years.

See: Highlights, eight years.
How 2010-2011 employed grads found jobs:

#1 Networking=26% (contacts through friends, family, employers, faculty/staff, alumni, fellow org members)
#2 Worked for employer in the past=25% (through internship, summer or p-t job, volunteer work, etc.)

- This is NOT new news!
- Eight years of data for seven colleges + whole-university, give us 64 sets of rankings.
- **Networkin**g is 1st or 2nd place over eight years in 56 of 64 rankings.
  By college: job source for 19% to 38% of the 10-11 grads. 17% to 45% over eight years.
  For ENGR: job source for 15% to 20% over eight years; 3rd place method for six years.
  For all other colleges: job source for more than 20% of the grads in 52 out of 56 rankings.
  1st place for SCI all eight years, and for LAHS and AGRI for seven years.
- **Worked for the employer in past** is 1st or 2nd place in 49 of 64 rankings over eight years.
  Trending up: 1st or 2nd place method for ALL colleges and univ. for recent four years; 32 of 32 rankings.
  By college: job source for 20% to 35% of the 10-11 grads.
- Career fairs: 15% for total university for 10-11 grads.
  Variance by college 10-11: ENGR 24%, ARCH & BUS 14%, AGLS and SCI 11%.
  For past five years, 3rd place method for total univ; otherwise, no clear trend/pattern by year or college.
  These events represent a segment, NOT all, of the job market and career fields for new graduates.
- How employed grads found jobs, by university and colleges, eight years.

**Salary median:**

- Highest in eight years: $48,500 (N=1,232 reporting salary) for 10-11. Follows two-year plateau of $47,000 (09-10 and 08-09), after $48,000 in 07-08. 10-11 middle 50% range: $35,000 to $59,000.
- 24% of those who reported employment did not report salary data.
- **Salary medians, university and colleges, eight years.**

**Career-related experience during college? Yes. Regrets about career planning? Yes.**

- 58% wished they had done something differently related to planning for life after college.
  Consistently over eight years, half or more say yes; 58% said yes in the most recent three years.
- 90% of all respondents had one or more types of career-related experience.
  33% of all respondents wished they’d gotten MORE (same as 09-10; trending upward since 04-05).
- 28% of all respondents wished learned more/earlier about career options; upward trend since 04-05. What grads wished they had done, university, 8 years.

Who employs our grads?

- **Over 900 organizations** were reported by the 1600+ 10-11 grads who stated they are employed.
- Almost 10% of those who claimed employment declined to name their employing organization.
- **Most-frequently-named employer**, cited by N=36 grads, 2.25% of all employed, is Virginia Tech, which has been in the top five every year since 04-05.
- 2nd place is a three-way tie with N=20 grads reporting each: Deloitte, U.S. Air Force, U.S. Army.
  3rd place is U.S. Navy with N=18.
- Most-reported employers, eight-year list shows employers reported by 5 or 6 or more grads over 8 years.
- List of all employers, job titles, locations, by major in annual reports online.

The full annual reports online – viewable by university, colleges and majors – also include:

- Advice sources regarding graduate school planning.
- Sources of learning job search skills.
- Number of job offers and when grads began the job search.
- Whether a bonus came with the job offer (does for only 18% of employed), and amount, if so.
- Full list of employing organizations, job titles and locations, by undergrad major.
- Full list of degrees, programs of study, institutions and locations, by undergrad major.