VANDERBILT
SCHOOL OF ENGINEERING

Class of 2014 Placement Highlights
as of commencement

Bachelor Degrees Awarded 2013/2014

ME 77
BME - All 59
CE 23
ES 32
CHE - All 57
EE- All 26
CS 24
CompE 12

Twelve (12) students with double majors are counted in each major.
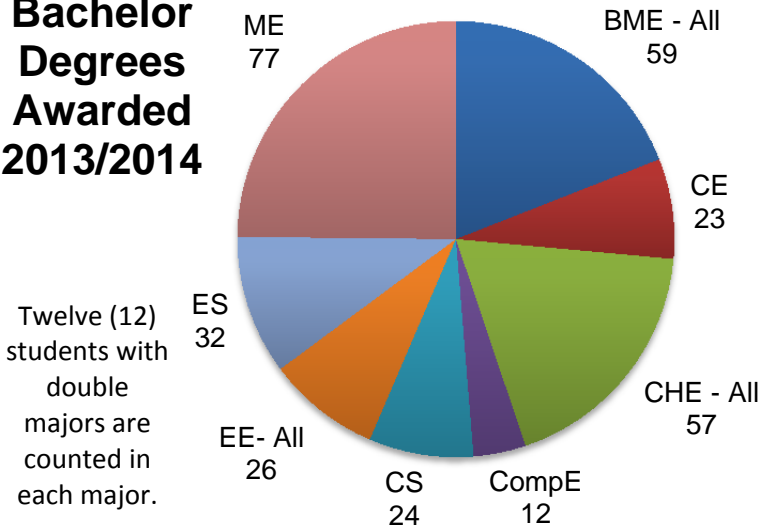
77% of the Class of 2014 planned to enter the workforce, up from 72% in 2013.
- Of domestic students (US citizens or permanent residents), 82% had at least one job offer by commencement.
- Most international students return to their home country to seek work.
- The median reported starting salary was unchanged from 2013 while the average was up 3%.
- Domestic students headed to the workforce were more likely to receive a job offer if they earned an ENGM minor (89% vs. 78%).
- VUSE students are mobile; 79% accepted a job in a state other than their home state.

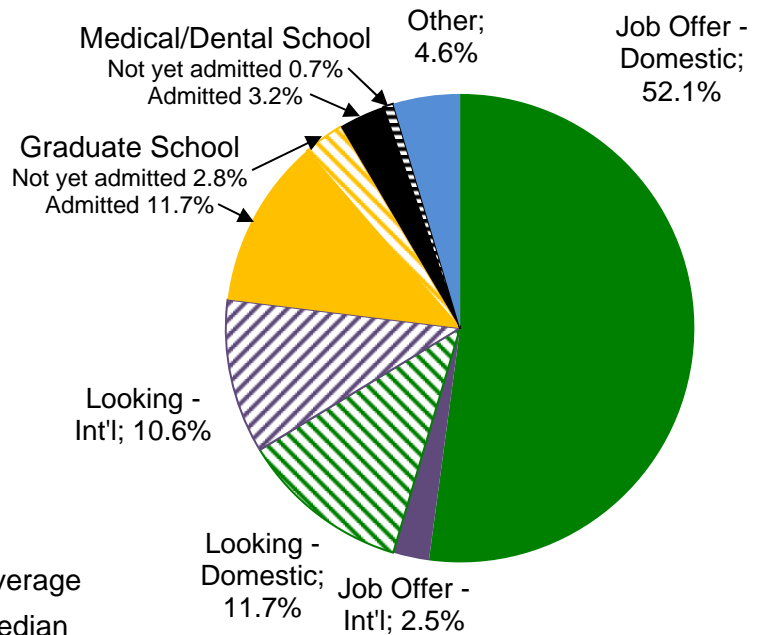**18% of the Class of 2014 planned to attend graduate or professional school.**

Regarding those headed to graduate school:
- 41% expressed clear intention to pursue a doctorate.
- 90% planned to study engineering or computer science.
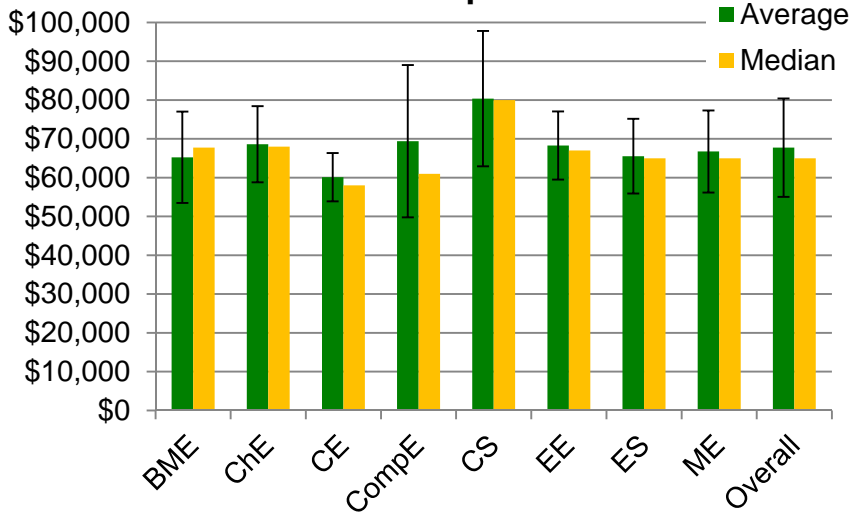- Average reported annual stipend for graduate study was $25,363, and the median was $27,000 (N=18).

Regarding those intending to enter medical school:
- 82% were admitted.
- The total number was half that in 2013.

Placement of May 2014 Graduates

Medical/Dental School
Not yet admitted 0.7%
Admitted 3.2%

Other; 4.6%

Job Offer - Domestic; 52.1%

Graduate School
Not yet admitted 2.8%
Admitted 11.7%

Looking - Int'l; 10.6%

Looking - Domestic; 11.7%
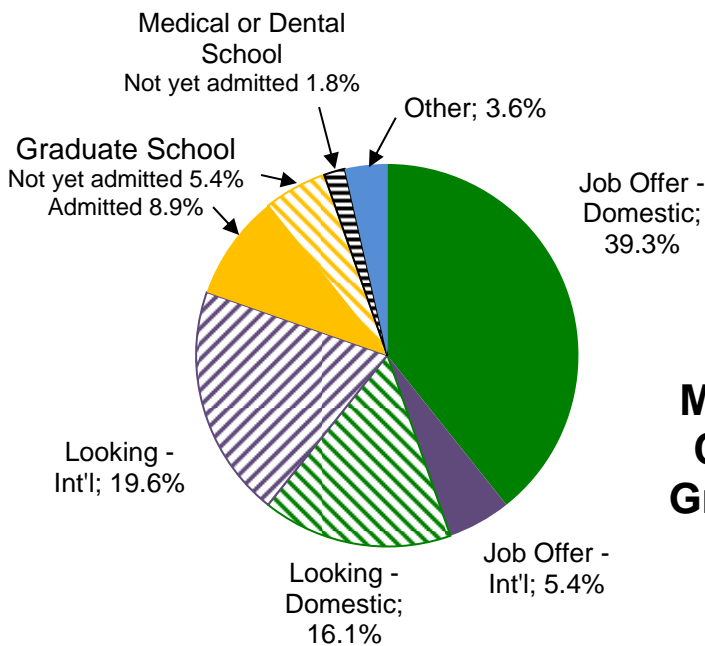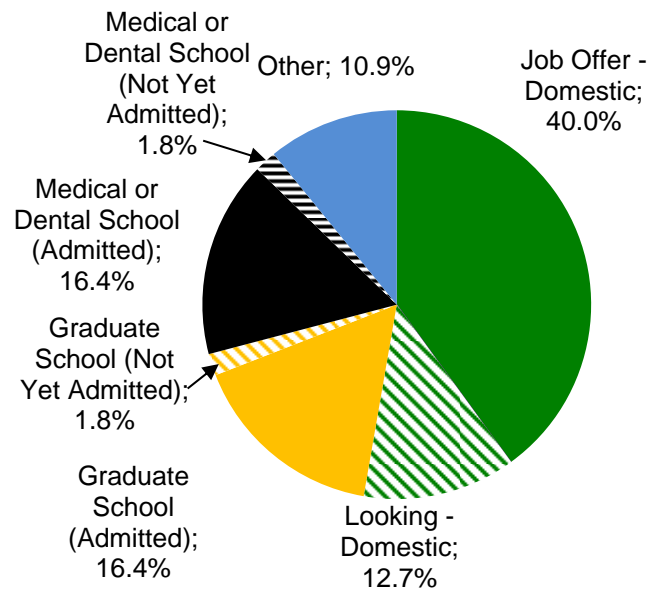
Job Offer - Int'l; 2.5%

- Salaries reported (N=124) for domestic graduates accepting employment.
- Error bars indicate standard deviation of accepted salary offers.
- Salaries varied significantly by region.

Average and Median Salary Offers Accepted

■ Average
■ Median

$100,000
$90,000
$80,000
$70,000
$60,000
$50,000
$40,000
$30,000
$20,000
$10,000
$0

BME, ChE, CE, CompE, CS, EE, ES, ME, Overall

Data were drawn from the commencement program, VU student records, YES, and most of all from the VUSE "Survey of Future Plans" given in the month prior to commencement to all May graduates. The overall response rate was 99%.

Biomedical Engineering BE Graduates from the Class of 2014 are

- Working for Accenture (3), Baker Hughes, Carnegie Foundation, Cerner (2), Clearview Healthcare Partners, Dexco Polymers, Epic (2), Huron Consulting (2), Invivolink, Johnson & Johnson Vision Care, Manhattan Associates, Merck Sharp & Dohme, National Instruments, Qgenda, St. Jude Medical, and Texas Instruments.
- Going to graduate or professional school (not medical or dental) at or considering offers from these institutions: Vanderbilt, U Memphis, UC Los Angeles, Texas A&M (2), Eastern Virginia Medical School, Cornell, Clemson (2), U Sheffield, and U Southern California.
- Going to medical or dental school at or considering offers from these institutions: U TN Health Science Center, U Arkansas, U Alabama, Uniformed Services University of Health Sciences Medical School, Medical University of South Carolina (2), Baylor College of Medicine (2), U Missouri, Saint Louis U, New York University Medical School.

May 2014 BME BE Graduates

Medical or Dental School (Not Yet Admitted); 1.8%

Medical or Dental School (Admitted); 16.4%

Graduate School (Not Yet Admitted); 1.8%

Graduate School (Admitted); 16.4%

Other; 10.9%

Job Offer - Domestic; 40.0%

Looking - Domestic; 12.7%

Medical or Dental School Not yet admitted 1.8%

Graduate School Not yet admitted 5.4% Admitted 8.9%

Other; 3.6%

Job Offer - Domestic; 39.3%

Looking - Int'l; 19.6%

Looking - Domestic; 16.1%

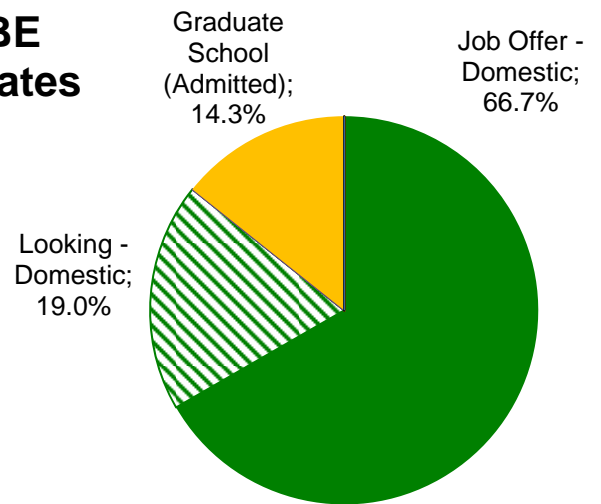Job Offer - Int'l; 5.4%

May 2014 CHE BE Graduates

Chemical Engineering BE Graduates from the Class of 2014 are

- Working for Accenture (2), Asurion, Bain and Company, Capgemini, Capital One, Dexco Polymers, Eastman Chemical, Experitec, Fluor, General Mills, Huron Consulting Group, International Paper, Jagoe Homes, Kraft Foods, Manhattan Associates, Merck Sharp & Dohme, Nestle Purina Petcare, Polymer & Chemical Technologies, Raymond James, Teach for Malaysia, and the US Marine Corps.
- Going to graduate or professional school (not medical or dental) at these institutions: U Virginia, U Tennessee, U Michigan - Anne Arbor, U Houston, and North Carolina State.
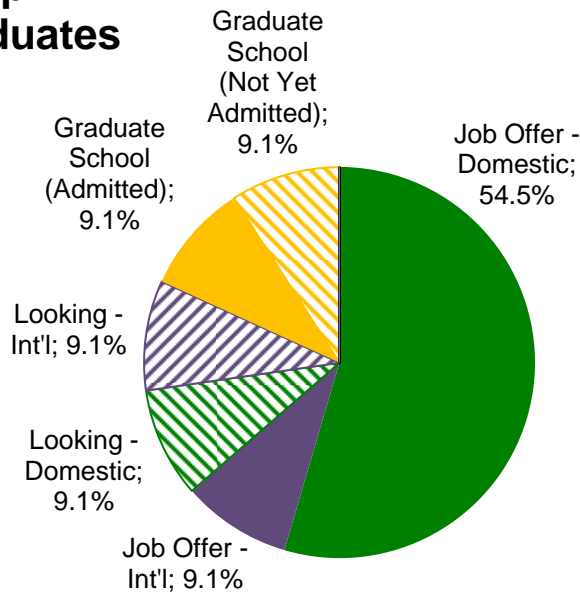
Civil Engineering BE Graduates from the Class of 2014 are

- Working for Baker Hughes, Clark Construction, Environ, Epic, Kimley-Horn Associates (3), Mass Electric Transportation, Parsons, RPM Transportation, Tudor Pickering and Holt (TPH), Turner Construction (2), and the US Army.
- Going to graduate or professional school (not medical or dental) at these institutions: Vanderbilt, U Illinois at Urbana-Champaign, and Stanford.

May 2014 CE BE Graduates

Graduate School (Admitted); 14.3%

Job Offer - Domestic; 66.7%

Looking - Domestic; 19.0%

May 2014 CompE BE Graduates

Graduate School (Not Yet Admitted); 9.1%

Graduate School (Admitted); 9.1%

Job Offer - Domestic; 54.5%

Looking - Int'l; 9.1%

Looking - Domestic; 9.1%
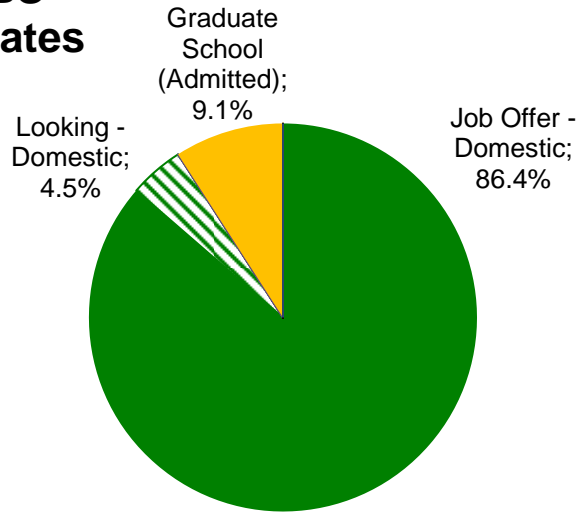
Job Offer - Int'l; 9.1%

Computer Engineering BE Graduates from the Class of 2014 are

- Working for Camgian Microsystems, Deloitte, Health Stream, Metova, Microsoft. Paulrow, and SenSec Security.
- Going to graduate or professional school (not medical or dental) at Cornell.
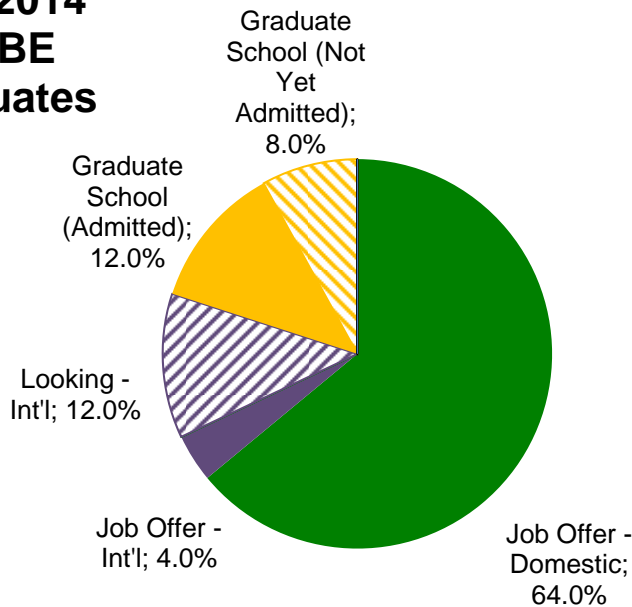
Computer Science BS Graduates from the Class of 2014 are

- Working for Accenture, Amazon (2), Apple, CTS, Department of the Army, Digital Reasoning, Epic (2), Microsoft (2), National Instruments, North Point Solutions, QMSI, Schneider Electric, Thumbtack, and Zynga.
- Going to graduate or professional school (not medical or dental) at these institutions: U Sydney and Vanderbilt

May 2014 CS BS Graduates

Graduate School (Admitted); 9.1%

Looking - Domestic; 4.5%

Job Offer - Domestic; 86.4%

May 2014 EE BE Graduates

Graduate School (Not Yet Admitted); 8.0%

Graduate School (Admitted); 12.0%

Looking - Int'l; 12.0%

Job Offer - Int'l; 4.0%
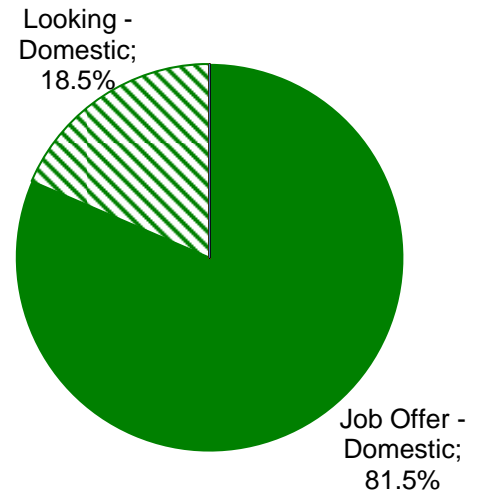
Job Offer - Domestic; 64.0%

Electrical Engineering BE Graduates from the Class of 2014 are

- Working for Accenture, AT&T, Baker Hughes, Capgemini, DCS Corp., General Electric, Johnson & Johnson Vision Care, Manhattan Associates, National Instruments (2), Raytheon, Science Applications International Corp., Scott Fetzer Electrical Group, Texas Instruments, and UBS.
- Going to graduate or professional school (not medical or dental) at these institutions: Vanderbilt, Georgia Tech, and Cornell.
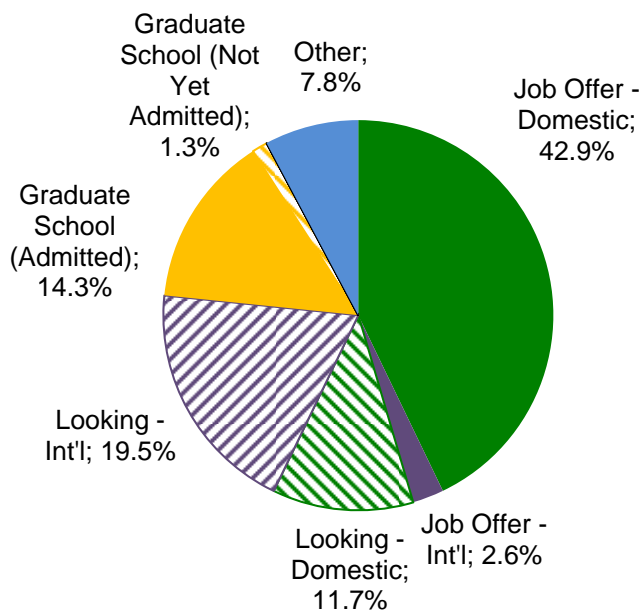
Engineering Science BS Graduates from the Class of 2014 are

- Working for Accenture (3), Affinity Solutions, AT&T (2), Capgemini, Clark Construction, Deloitte (2), Hope Found, Huron Consulting Group, Manhattan Associates (2), Morgan Stanley, Professional Service Industries, Regions, Schneider Electric, Stephens, and the US Navy.

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May 2014 ES BS Graduates

Looking - Domestic; 18.5%

Job Offer - Domestic; 81.5%

May 2014 ME BE Graduates

Graduate School (Not Yet Admitted); 1.3%

Other; 7.8%

Job Offer - Domestic; 42.9%

Graduate School (Admitted); 14.3%

Looking - Int'l; 19.5%

Looking - Domestic; 11.7%

Job Offer - Int'l; 2.6%

Mechanical Engineering BE Graduates from the Class of 2014 are

- Working for 3M, AT&T, Baker Hughes (2), Belvedere Trading, Boeing, British Petroleum, CDI Corporation, Chevron (3), Corning, Epic, Exxon Mobil, Harbour Results, IBM, Kewit, Key Tech, Lockheed Martin Space Systems, Mercedes-Benz, National Instruments, Newport News Shipbuilding, One Subsea (2), Qgenda, Sandia National Labs, Sandler O'Neill & Partners, SolarCity Energy Systems, SpaceX, Summit Polymers, US Army, and US Navy.
- Going to graduate or professional school (not medical or dental) at these institutions: Vanderbilt (2), Notre Dame, U of Alabama – Birmingham, Stanford, Rice, Oregon State, Massachusetts Institute of Technology, Harvard, Florida State, and Dartmouth College.