

# COLLEGE OF ENGINEERING SUMMARY: UNLV CAREER OUTCOMES 2006 - 2007

A summary of the Career Outcomes Survey conducted by Career Services staff three months after graduation

## Top 4 Majors

1. Civil Engineering
2. Computer Science
3. Mechanical Engineering
4. Computer Engineering

### Total Respondents from College of Engineering (41)

Undergraduates 29/41 = **71%**

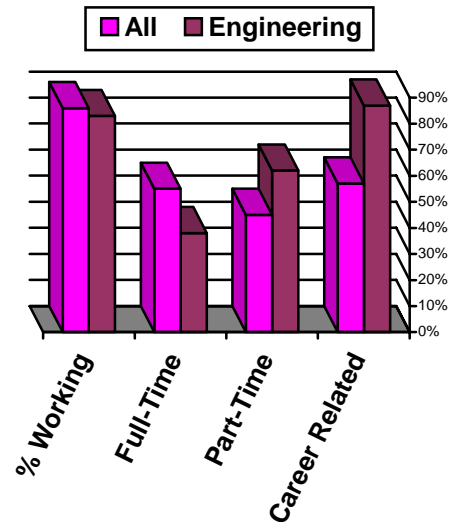
Graduates 13/41 = **29%**

### Percentage of Engineering Graduating Class represented by Survey

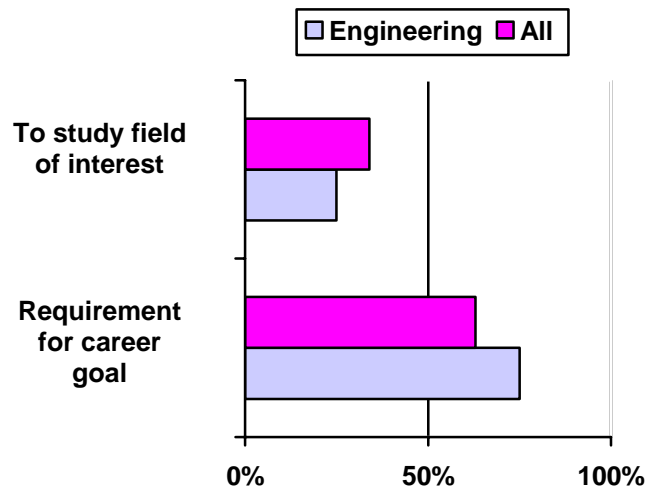
Undergraduates 29/174 = **17%**

Graduates 13/87 = **15%**

## Employment Status of While in School



## Primary Reason for Pursuing a Degree



### CAREER EXPERIENCE CAN MAKE A DIFFERENCE!

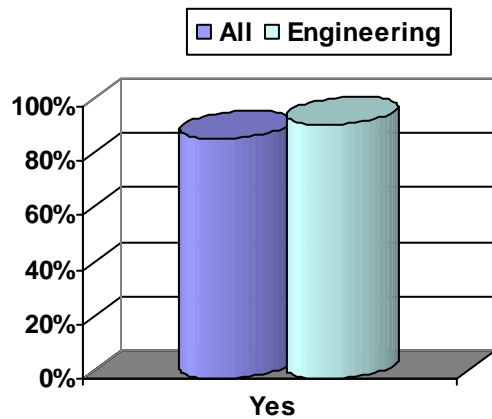
For College of Engineering graduates, 83% of respondents indicated they worked while attending school, slightly lower than the average for all students (86%). Of those who did work, 38% characterized their work as primarily full-time, compared to 55% for all students.

Of the Engineering students who reported working while in school, 87% said their pre-graduation employment was related to their field of study. Students with career-related experience develop marketable skills and networks of employer contacts leading to greater success in their career searches upon graduation.

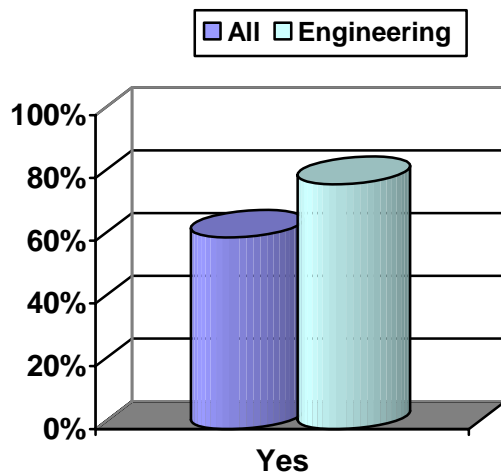
### TOP 7 CAREER SERVICES UTILIZED BY STUDENTS

- #1 UNLV Career Day (each Spring semester)
- #2 "Backpacks to Briefcases" Career Handbook
- #3 Career Services' main web Page
- #4 In-class presentation by Staff Member
- #5 In-office Computer Lab
- #6 In-office Career Library
- #7 Walk-in Resume Critique

**Do you believe your UNLV education has prepared you for your chosen profession?**



**Did the degree you recently completed through UNLV help you obtain, enhance your status in and/or make you eligible for promotion in your current position?**



**JOB OUTLOOK:  
Continued Improvement!**

The job market for 2006 – 2007 graduates continued to be positive, with the highest number of employers seeking UNLV students and alumni since pre-9/11. Graduates reporting career-related current employment status within 3 months of graduation revealed good results for Engineering majors, though slightly below the average for all colleges (see chart below). On-Campus Recruiting interview opportunities increased for the third year in a row, with 19% of the employers seeking Engineering majors. This increase contributed to the reported **76% employment rate for College of Engineering 2006 – 2007 graduates**. In addition, 82% of the respondents who reported they were unemployed were not seeking employment

Also of note: 80% of College of Engineering respondents felt their degree helped them obtain, enhance their status in, and/or made them eligible for promotion in their current positions. Responding Engineering students identified our annual career day, career handbook and website as the top three tools they utilized from Career Services.

Students are advised to use all available tools in their job searches, including **UNLV CareerLink**, our online recruiting management system that includes job and internship postings, Resume Books, and On-Campus Recruiting. In addition we host career fairs twice a year, which are great opportunities for networking and researching current and future employment and internship opportunities.

**NEED MORE INFO?  
<http://hire.unlv.edu>**

To access the 2006–2007 Graduating Students Survey Response Database, click the red “Publications” button on the Career Services’ main web page (<http://hire.unlv.edu>). We use the commercial software program “Survey Monkey” to gather the data and report the responses from our graduates. This system enables you to filter the responses by college, major, graduation date, etc., so you can see only the responses you’re interested in.

Previous years’ databases and reports are available as well.

**CAREER, SALARY OFFERS & JOB STATUS OF RESPONDENTS FROM COLLEGE OF ENGINEERING**

	<b>All</b>	<b>Engineering</b>
<b>Currently Employed</b>	74%	76%
<b>Career-related Current Employment</b>	66%	91%
<b>Used UNLV CareerLink (Job Search System)</b>	24%	39%
<b>Received Career Offers through OCR</b>	15%	28%
<b>Salary Offers – High:</b>	\$135,000	\$100,000
<b>          Average:</b>	\$43,565	\$53,826
<b>          Low:</b>	\$14,000	\$22,000
<b>Actively Pursuing Graduate Studies</b>	24%	29%

**Listing of Job Offers Accepted**

<b>Company Name</b>	<b>Job Title</b>	<b>Location</b>	<b>State</b>	<b>Salary Amount</b>
AMTI	EIT	Henderson	NV	\$47,840
Avanade	Solution Developer	Las Vegas	NV	\$47,000
Avanade	Solution Developer	Seattle	WA	\$45,000
Affleck Engineering	Hydrologist	Las Vegas	NV	\$41,600
Bobcat of Las Vegas	Branch Manager	Las Vegas	NV	\$100,000
Chevron	Consultant	Dallas	TX	\$70,000
Desert Research Institute	Technician	Las Vegas	NV	\$45,000
Gaming Control Board	Auditor	Las Vegas	NV	\$45,000
GES	E.I.	Las Vegas	NV	\$50,000
JAI	Project Engineer	Las Vegas	NV	\$80,000
JAE Communication	Technician	Las Vegas	NV	\$24,960
Multilytics	Director of Engineering	Oakland	CA	\$75,000
Perini	Field Engineer	Las Vegas	NV	\$56,992
SSAI	Software Engineer	Las Vegas	NV	\$45,000
Terracon Consultants Inc	Professional 1	Las Vegas	NV	\$55,952
UC Berkeley	PhD Student	Berkeley	CA	\$22,000
UPS Teleservices	Programmer	Las Vegas	NV	\$49,000
WMT Inc	Electrical Engineer	Las Vegas	NV	\$65,000
Wright Engineering	Civil Engineering Intern	Las Vegas	Nevada	\$50,000