#### **GRADUATION BENCHMARKS**

May, 2003 University of Illinois at Urbana-Champaign

Collected and compiled by the

## CAREER SERVICES COUNCIL of the University of Illinois at Urbana-Champaign

Deborah D. Williams 2002-2003 Chair

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With data and material contributed by:

<sup>\*</sup> UIUC career services offices and recruiting coordinators

<sup>\*</sup> The Chancellor's Senior Survey on the Undergraduate Experience, 2003

<sup>\*</sup> Traditional career patterns derived from previous Senior Surveys and surveys conducted by the University of Illinois Office for Planning and Budgeting

<sup>\*</sup> The Illinois Board of Higher Education Baccalaureate Follow-up Surveys

#### **UIUC Interviewing/Recruiting Summary 2002-2003**

	4 yr. Decline	<u>Change</u>	2002-2003	2001-2002	<u>2000-01</u>	<u> 1999-00</u>
<b>Interviewing Schedules</b>	-57.3%	-2.6%	2,381	2,445	4,123	4,075
Student Interviews	-36.1%	-3.6%	22,251	23,089	34,591	34,798
Job Vacancy Listings	-41.0%	-25.9%	34,516	46,631	59,194	58,511
Student Participants	+54.4%	+14.2%	18,262	17,528	17,901	11,830
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- The number of student, on-campus, interviews continued to decline, but there are signs for guarded optimism despite it being the lowest level ever.
  - O The decline from last year is only slight (2.6%) suggesting a leveling from the over 50% decline of the last four years.
  - Illinois at Urbana-Champaign continues to host more student interviews than any other college or university in the United States. This was validated by a 2002 NACE (National Association of Colleges and Employers) Career Services Performance Measurement Survey.
  - O Student participation through our career services offices and in campus career fairs is the highest ever, up by 54.4% over the last four years (almost the same increase percent as the number of interviewing schedules has declined).
- Still recruiting at college, and at the University of Illinois at Urbana-Champaign, is depressing showing another 25% drop in job vacancy postings along with the decline in interviewing.
- Virtual career fairs that looked so promising last year did not sustain employer interest this year.
- Internship opportunities remain sluggish as employers await an economic turn around.
- Career Search, a cooperative venture of career services offices on the three campuses and the Alumni Association to support the largest employer information database in the world, was used extensively. From September to June, there were 13,773 searches on the Illinois system and company contact information was downloaded or printed out on 1,600,548 potential employers.
- The Career Services Council website, inaugurated in the fall to expedite employer and student access to the campus career services offices, was quite successful and well utilized. In just 6 months, January to June, the site had 3,219,462 hits serving a monthly average of 13,734 unique people making 29, 246 visits to the site to acquire information about career services at UIUC.
- Illinois' top employers of graduates, for all majors, is missing two of the top employers in 2000 and 2001, Accenture and Motorola.

#### Top Employers of graduates, all majors Senior Survey at the University of Illinois at Urbana-Champaign.

(Those that hired the most graduates as reported by the graduates themselves in the Senior Survey)

In 2003	In 2001	In 2000		
1. Bank One	1. Accenture/Anderson Consulting	1. Andersen Consulting		
2. Deloitte and Touché	2. Deloitte and Touché	2. Motorola		
3. University of Illinois	3. Motorola	3. Ernst and Young		
4. General Electric	4. IBM	4. PricewaterhouseCoopers		
4. Sears	5. Caterpillar	5. Deloitte and Touché		
4. U.S. Navy	5. Microsoft	6. Intel		
7. Cerner	5. PricewaterhouseCoopers	6. Star Com		
7. PricewaterhouseCoopers	8. Ernst and Young	8. General Electric		
9. Honeywell	9. Bank One	8. Procter and Gamble		
9. IBM	10. Hewitt and Associates	10. Bank One		
11. Caterpillar	10. John Deere	10. CDW Computer Centers		
11. CDW Computer Centers	12. Allstate	10. Microsoft		
11. Lockheed Martin	12. Merrill Lynch	10. U.S. Air Force		
14. Abbott Laboratories	12. U.S. Air Force	10. University of Illinois		
14. Enterprise Rent-A-Car	12. U.S. Navy	15. Abbott Laboratories		
14. Hewitt and Associates	16. CDW Computer Centers	16. Crowe Chizek		
14. Liberty Mutual Insurance	16. Dell	16. Dayton Hudson		
14. Teach for America	16. Gibson and Associates	16. KPMG		
14. U.S. Air Force	16. Intel	16. State Farm Insurance		
	16. Lucent Technologies	20. General Motors		
	16. Mervyn's of California	20. Northern Trust		
	16. Procter and Gamble	20. U.S. Army		
	16. State Farm Insurance			

<sup>\*2002</sup> information not available due to technical difficulties.

#### **UIUC Senior Plans, May 2003**

as reported in the Chancellor's Senior Survey on the Undergraduate Experience

	<u>2003</u>	<u>2001</u>	<u>2000</u>
Employed	16.9%	26.4%	30.8%
Accepted to grad/professional school	24.0%	21.4%	19.0%
Confirmed other	<u>6.1%</u>	<u>5.0%</u>	<u>6.2%</u>
	47.0%	52.8%	56.0%

<sup>\* 2002</sup> data not available due to technical difficulties with data collection.

UIUC Senior Survey, conducted by the Office of Institutional Resources, University of Illinois at Urbana-Champaign, unavailable due to technical difficulty.

- Over a third of the class of 2003 (35.7%) plan to continue their education in a difficult labor market, an increase of 5-6% from years with stronger job opportunities.
- Less than half of the class of 2003 (47.0%) graduated in May with confirmed plans to work or attend school, a decrease of 6-9% from years with stronger labor markets.

- Academic areas whose traditional activity is employment (i.e. Business, Engineering) are more profoundly impacted by the poor economy, off as much as 15-25%. This, a result of a significant decline in on-campus recruiting by large employers.
- On the other hand, academic areas that traditionally are not employed through on-campus recruitment (i.e. Communication, Education) are in relatively better positions at graduation than in previous years.
- The status of academic areas whose traditional post-graduate activity is to continue their education (i.e. ALS, LAS) is relatively unchanged from previous years.

	<u>2003</u>	<u>2001</u>	<u>2000</u>
To work	50.0%	56.4%	59.8%
To continue school	35.7%	31.8%	28.8%

#### Top Graduate Professional Degree Programs enrolled in by graduates Senior Survey at the University of Illinois at Urbana-Champaign

Class of 2003	of 626	Class of 2001
1. Law	13.1 %	1. Law
2. Medicine	7.3 %	2. Medicine
3. Accounting	4.5 %	3. Accounting
Education & Related	4.5 %	4. Human Resources/ HR
5. Electrical & Engineering	4.0 %	5. Electrical Engineering
6. Audiology & Speech Path	3.4 %	6. Architecture
7. Veterinary Medicine	3.2 %	
8. Physical Therapy	2.9 %	
Biological Sciences &     Related	2.7 %	☐
10. Architecture	2.4 %	attend g
Psychology	2.4 %	1
12. Dentistry	1.8 %	<ul> <li>Degree tradition</li> </ul>
Human Resources/ HR	1.8 %	- tradition
14. Civil & Environmental Engineering	1.6 %	Yet, hig     majore I
Pharmacy	1.6 %	majors I (i.e. Acc
16. Social Work	1.4 %	a poor l
17. Business Administration	1.0 %	
Computer Science	1.0 %	
Heath Administration/ Public Health	1.0 %	
Library & Info Science	1.0 %	]
Optometry		<b>1</b>
Physicians Assistant	1.0 %	

• A higher proportion of the class of 2003 will attend graduate or professional school.

Class of 2000

3. Human Resources/

Physical Therapy

Veterinary

Social Work

Architecture

Medicine

14 %

9 %

4 %

4 %

4 %

4 %

4 %

1. Law

HR

2. Medicine

12 %

10 %

8 %

6 %

4 %

3 %

- Degree program patterns follow the traditional (i.e. Law, Medicine. etc.).
- Yet, higher incidence of "career trade" majors being pursued in graduate school (i.e. Accounting, Engineering, Education) in a poor labor market.

<sup>\* 2002</sup> data not available due to technical difficulties with data collection.

### Most popular occupations of graduates in 2003 Senior Survey at the University of Illinois at Urbana-Champaign.

(job titles provided by graduates and grouped into occupational type)

1. Engineers	10.8%
2. Management/Trainee Positions	9.5
3. Banking/Financial Positions	9.2
4. Teachers	7.8
5. Systems/Technical/Computer Positions	6.9
6. "Business"-Analyst Positions	6.0
7. Accountants	5.3
8. Marketing Positions	2.5
9. Sales Positions	1.8
10. Pilots-Aviation Positions	1.8

(represents 61.6% of the 434 job titles provided by graduates)

#### Most popular "other" pursuits of graduates in 2003

1. Working- unrelated to college degree	20.2%
2. Internships	9.4
3. Americorp	8.9
4. Other Voluntary Service	4.7
5. Travel	4.2
6. "Take Time Off"	3.8
7. Peace Corps	3.4
8. Teach English Abroad	2.8

(represents 57.4% of the 213 responses provided by graduates)

#### **SUMMARY OF INTERVIEWING AND JOB LISTING ACTIVITY**

#### FALL 2002 / SPRING 2003

### FULL-TIME & INTERNSHIP/INTERVIEWING, CAREER FAIRS AND VIRTUAL FAIRS

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

CAREER SERVICE OFFICE	EMPLOYER RELATIONSHIPS	SCHEDULES AND VIRTUAL JOB VACANCIES	STUDENT/ALUMNI INTERVIEWS AND APPLICATIONS	WAIT LIST	INTERNSHIP AND JOB LISTINGS PUBLISHED	STUDENT REGISTRATION AND PARTICIPATION
Agric, Cons & Environ. Sciences (ACES)	152	83	753	0	248	859
Actuarial Science	28	46	543	0	0	99
Architecture	22	22	34	0	47	34
Biotechnology	70	34	632	0	455	566
Business	601	818	7307	0	202	7368
The Career Center	121	21	88	0	9773	1312
Chemical Sciences	55	94	995	200	75	311
Education	503	505	5117	12	22500	3008
Engineering	286	620	5760	0	1190	3669
Labor & Indust. Rel.	73	73	745	0	26	155
Life Sciences	35	35	42	0	0	64
Minority Student Affairs	74	26	174	0	0	756
Rehabilitation Education Services	4	4	61	0	0	61
Totals	2024	2381	22251	212	34516	18262

ACADEMIC YEAR TOTALS	EMPLOYERS RELATIONSHIPS	SCHEDULES AND VIRTUAL JOB VACANCIES	STUDENT/ALUMNI INTERVIEWS & APPLICATIONS	WAIT LIST	INTERNSHIP AND JOB LISTINGS PUBLISHED	STUDENT REGISTRATION AND PARTICIPATION
TOTAL UIUC 02-03	2024	2381	22251	212	34516	18262
TOTAL UIUC 01-02	1864	2445	23089	719	46631	17528
TOTAL UIUC 00-01	3849	4123	34591	2060	59194	17901
TOTAL UIUC 99-00	3744	4075	34798	5496	58511	11836
Total UIUC 98-99	2173	4342.5	32103	10899	37494	9810
Total UIUC 97-98	2247	4465.5	35986	7976	54303	9273
Total UIUC 96-97	2099	4064	37273	9684	48310	NA
Total UIUC 95-96	1974	4212.5	34831	19187	36858	NA
Total UIUC 94-95	1770	4082	30800	17461	39600	NA
Total UIUC 93-94	1556	3046	30305	15726	35554	NA
Total UIUC 92-93	1438	2810	29969	14049	35509	NA
Total. UIUC 91-92	1518	3752	35014	20163	25352	NA
Total UIUC 90-91	1834	3970	37809	13828	27279	NA
Total UIUC 89-90	2123	4446	46520	25170	NA	NA
Total UIUC 88-89	2054	4421	47528	31661	NA	NA

## SUMMARY OF ON-CAMPUS INTERVIEWING STATISTICS FALL 2002/ SPRING 2003 TOTALS FOR FULL-TIME EMPLOYMENT ONLY UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

PLACEMENT OFFICE	EMPLOYERS	SCHEDULES	INTERVIEWS	WAIT LIST	TOTAL JOB LISTINGS	REGISTRATION FOR INTERVIEWING
ACES	71	83	753	0	248	301
Architecture	22	22	34	0	47	34
Biotech Center	3	4	45	0	433	81
Business	268	622	5553	0	184	1358
The Career Center	21	21	88	0	5801	452
Chemical Sciences	55	94	995	200	75	311
Education	261	263	2535	12	22500	2547
Engineering	219	475	4996	0	1190	1875
Labor & Industrial Relations	38	38	385	0	11	70
Life Sciences	35	35	42	0	0	64
Totals	993	1657	15426	212	30489	7093

# SUMMARY OF ON-CAMPUS INTERVIEWING STATISTICS FALL 2002/ SPRING 2003 TOTALS FOR INTERNSHIP EMPLOYMENT ONLY UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

CAREER SERVICES OFFICE	EMPLOYERS	SCHEDULES	INTERVIEWS	INTERNSHIP LISTINGS	REGISTRATION FOR INTERNSHIHPS
Biotech Center				38	NA
Business	79	196	1754	18	1249
The Career Center				3972	NA
Engineering	18	81	202	0	692
Labor & Industrial Relations	35	35	360	15	85
Rehabilitation Education Services	4	4	61	0	61
Totals	136	316	2377	4043	2087

#### **SUMMARY OF CAREER FAIR PARTICIPATION**

## FALL 2002/ SPRING 2003 TOTAL UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

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CAREER FAIR	EMPLOYERS INTERVIEWING	SCHEDULES	INTERVIEWS	EMPLOYERS @ CAREER FAIR	CAREER FAIR REGISTRATION/ PARTICIPATION
ACES Career Day				81	558
Actuarial Science	28	46	543		99
Biotechnology Job Fair	29	30	587	22	485
Business Career Fairs				254	4761
Chicago Communications Connection				55	125
Engineering Coop-Internship	23	64	562	26	1102
*Hire Big 10 "plus" Virtual Fairs				47	68
Multicultural Career Fair	13	26	174	61	756
Non-Profit Career Day				45	735
*Science & Health Virtual Job Fair	16		151*		521
Teacher Placement Day	242	242	2582		461
Total	335	408	4448	591	9671

<sup>\*</sup>Not included in totals; resume reviewed = interview