First Destination Survey Report Class of 2005

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Methodology

The 2005 First Destination Survey was distributed using a web-based technique, resulting in a 77% (N=555) overall response rate. Previously, students received a paper-based version of the First Destination Survey through various methods of distribution.

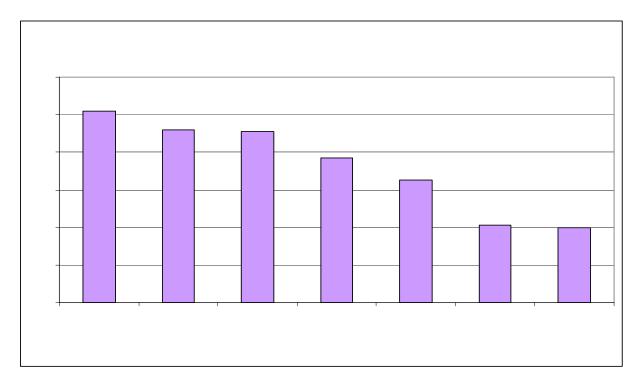
The 2005 First Destination Survey was distributed throughout the spring of 2005 via an email message and link to all August, January, and May graduates of the class of 2005. Data was collected using the survey until September 15, 2005. At the end of September, the Career Center staff contacted approximately 75 graduates by phone. These were graduates whose survey records indicated they still had no definite post-graduation plans.

New questions concerning the transformational impact of participating in experiential learning were added to this year's survey and some of the key findings are presented below. In addition, questions were also added regarding the relevance of the position obtained to the degree and area of study as well as salary ranges.

Key Findings

Experiential Learning

Seventy-six percent of experiential learning question respondents (N=187) from the class of 2005 reported having participated in the following experiential learning activities:



Transformational Impact of Participation in Experiential Learning

Listed below are key findings regarding the impact participation in experiential learning has on students' post-graduation plans.

Students who participated in any form of experiential learning activities were 20.5% more likely than those who did not participate to have full-time employment.

Students who participated in an internship, a co-op, or a practicum were 30% more likely than those who did not participate in these activities to have full-time employment.

The most common experiential activity for students who reported going onto graduate school was research (40%).

The most common experiential activity for students who reported having full-time employment was internships (60%).

The top five skills that students reported developing as a result of participating in experiential learning are:

- 1) Communication skills
- 2) Interpersonal skills
- 3) Self-Confidence
- 4) Flexibility / Adaptability
- 5) Organizational skills

Description	of Positions	Found
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Eighty percent of students who reported being employed indicated that the position they found required a college degree and is related to their field of study.

Graduate Schools

Students were accepted into a number of impressive institutions including the following:

Brandeis	Emory	NYU
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California-BerkeleyGeorgetownPennsylvaniaCarnegie MellonGeorgia TechStanfordChicagoHarvardVanderbilt

Columbia Johns Hopkins Washington St. Louis

Duke MIT Yale

Students were also awarded a number of impressive scholarships and fellowships including the Fulbright and National Science Foundation.

Professional Schools

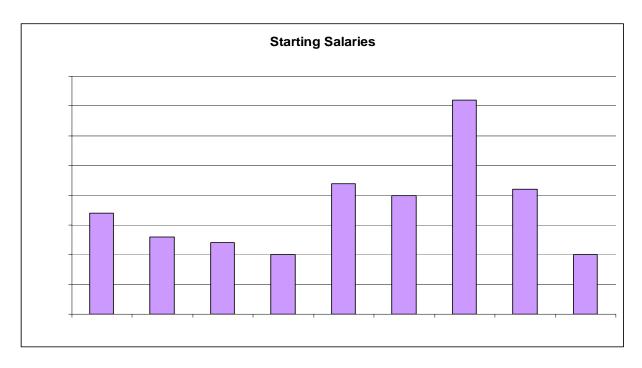
Medical School

The number of students planning to attend medical school from the class of 2005 is 53 (or 22% of those planning to continue their studies). Eleven of these students plan to stay at Case and pursue their degree in medicine.

Law School

The number of students planning to attend law school from the class of 2005 is 18 (or 8% of those planning to continue their studies).

Compensation



Post-Graduation Plans: All Undergraduates (Class of 2005)

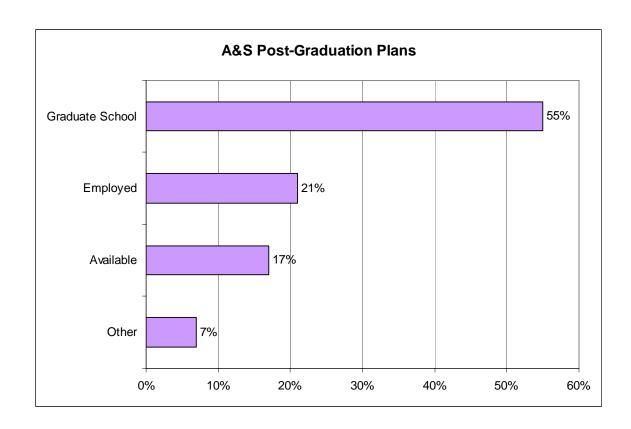
Post-Graduation i		<u> </u>	yı addale:	o (Ciass Ui		
Post Graduation Plans	A&S	CSE	FPB	WSOM	Total	Total %
	55%					
	_					
		0	D			
	ation	Survey	Keport / C	lass of 2005		
	Cas	se caree	er Center			

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Post-Graduation Plans: College of Arts and Sciences

Response Rate
70%

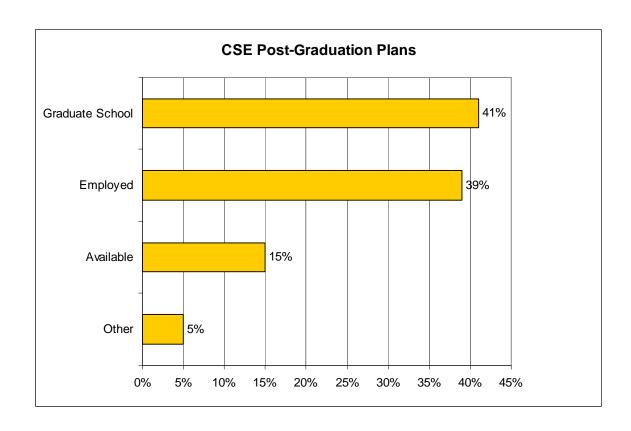
Graduate School	Employed	Other	Available
55%	21%	7%	17%



Post-Graduation Plans: Case School of Engineering

Response Rate	
82%	

Graduate School	Employed	Other	Available
41%%	39%	5%	15%



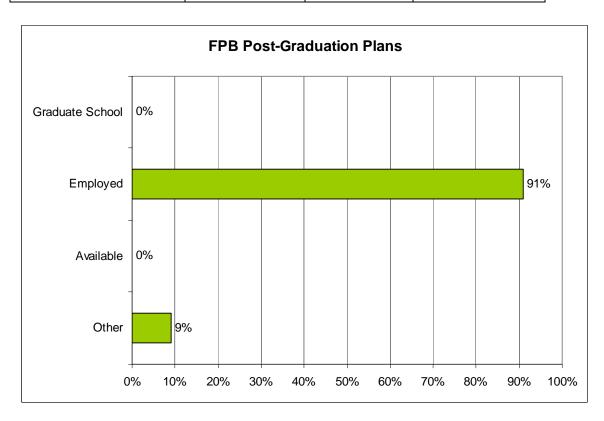
CSE Post-Graduation Plans: By Major

Major	Response	Graduate	Employed	Other	Available
	Rate	School			
EE / Comp Science	81% (74)	34% (25)	41% (30)	5% (4)	20% (15)
Mech / Aerospace	73% (44)	39% (17)	54% (24)	2% (1)	5% (2)
Biomedical	84% (43)	63% (27)	16% (7)	5% (2)	16% (7)
Chemical	76% (16)	19% (3)	69% (11)	0% (0)	12% (2)
Civil	100% (14)	21% (3)	57% (8)	7% (1)	14% (2)
Eng Physics	100% (6)	83% (5)	17% (1)	0% (0)	0% (0)
Materials	87% (13)	53% (8)	15% (2)	7% (1)	15% (2)
Systems	82% (9)	22% (2)	33% (3)	11% (1)	33% (3)

Post-Graduation Plans: Frances Payne Bolton School of Nursing

Response Rate
82%

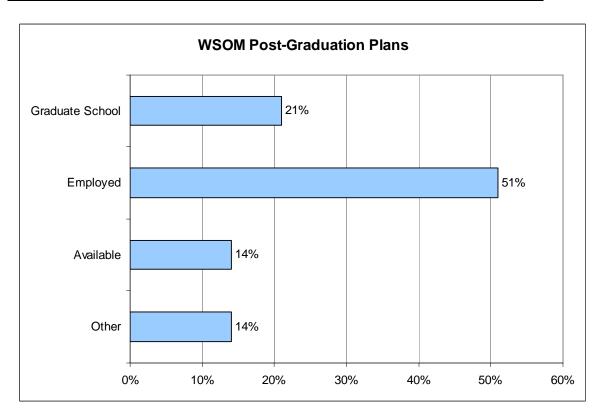
Graduate School	Employed	Other	Available
0%	91%	9%	0%



Post-Graduation Plans: Weatherhead School of Management

Response Rate	
87%	

Graduate School	Employed	Other	Available
21%	51%	14%	14%



WSOM Post-Graduation Plans: By Major

Major	Response	Graduate	Employed	Other	Available
	Rate	School			
Accounting	100% (17)	35% (6)	53% (9)	12% (2)	0% (0)
Economics	87% (14)	29% (4)	43% (6)	7% (1)	21% (3)
Managament	700/ (11)	120/ (5)	E40/ (22)	170/ (7)	170/ (7) 100

Management | 79% (41) | 12% (5) 54% (22) 17% (7) 17% (7) 100% r100.48001 13

Salaries

A&S Salaries

<\$25K	\$25K- \$30K	\$30K- \$35k	\$35K- \$40K	\$40K- \$45K	\$45K- \$50K	\$50K- \$55K	\$50K- \$55K	>60K
14	10	7	5	1	3	0	2	1

CSE Salaries

	\$30K- \$35K	\$35K- \$40K	\$40K- \$45K	\$45K- \$50K	\$50K- \$55K	\$55K- \$60K	>60K
EE / Comp Sci (National Average: \$51,559)	0	0	7	3	5	7	6
Mech / Aerospace (National Average:\$50,696)	1	1	1	2	13	4	0
Biomedical (National Average:\$45,942)	0	0	0	1	3	2	0
Chemical (National Average:\$53,639)	0	0	0	0	6	3	0
Civil (National Average:\$43,774)	0	1	2	3	0	0	0
Eng Physics (National Average: n/a)	0	1	0	0	0	0	0
Materials (National Average:\$51,372)	0	0	0	0	1	0	0
Systems (National Average:\$50,767)	0	0	0	0	2	1	0
Totals:	1	3	10	9	30	17	6

Employers

A&S Employers

Anthropology

Ohio State University Medical Center (2)

Biochemistry

Amresco, Inc. MP Biomedicals Maple Funds Schlumberger

Biology

Brecksville-Broadview Heights School District New York City Teaching Fellows

CSE Employers

EE / Comp Science
Alcoa Wheel Products
Apple Computer
BAE Systems

BBN Technologies

Case Western Reserve University

CGI-AMS

E.W. Bowman Incorporated (2)

Epic Systems (3)

IBM (2)

Innovative Systems (2)

Nottingham Spirk Owens Corning Pioneer Solutions LLC

Schlumberger

Lazorpoint

Lexi Comp, Inc

Lincoln Electric

Lockheed Martin

National Instruments (2)

Rockwell Automation (3)

Xteric Technology Group (2)

US Patent and Trademark Office (3)

Progressive Insurance

Singapore Airlines Engineering Company

Steris Corporation Westinghouse (3)

Mech / Aerospace Bechtel Bettis Biorobotics

Boeing Deloitte

Eaton Corporation (2)

Epic Systems General Electric (5) Lockheed Martin (2)

Biomedical

Arthrex, Inc.

Northstar Neuroscience Philips Medical Systems St Jude Medical

US Patent and Trademark Office

WebLinc, LLC

Chemical

Accenture
Bechtel Bettis
Bridgestone/Firestone
General Electric (2)
GMT Energy Corp

Goodyear Tire Invensys Foxboro J. M. Manufacturing National Instruments PPG Industries

Civil

BKF Engineers

Burgess and Niple (2) Kajima

Kilroy Steel

Lichtenstein Consulting Engineers Michael Baker Jr. Inc

West Point

Eng Physics

University Hospitals Cleveland

Materials

General Electric

Systems

General Electric Goodyear Tire McKinsey & Co

FPB Employers

Cleveland Clinic (5)
DC Pediatrics ICU
Johns Hopkins Hospital
National Institutes of Health
Loyola University Medical Center
Ohio Adult Critical Care
The Ohio State University Medical Center
Preterm
Rainbow Babies & Children's Hospital
Rush University Medical Center
Tampa General Hospital
UHHS Geauga
University Hospitals
University of Michigan Hospitals, Mott Children's
UPMC Presbyterian

WSOM Employers

Accounting
Cuini & Panichi

Cuini & Panichi KPMG

Deloitte Lambda Productions, Inc.
Howard, Wershbale, and Company Pricewaterhouse Coopers, LLP (3)

Key Bank

Economics

Cohen, Milstein, Hausfield & Toll Intel

Ohio State University Veterinary Medicine

Ohio State University Medicine University of Florida Medicine University of Cambridge Medicine University of Chicago Criminology University of Maryland Medicine University of Maryland Dental School University of Pittsburgh Dentistry University of South Alabama Medicine University of Tennessee Medicine

University of Washington Veterinary Medicine

Vanderbilt University Medicine

Vanderbilt University Biomedical Sciences

History

Duke University Law School Law
Episcopal Divinity School Ministry
Harvard University Law

Mathematics

North Carolina State University Operations Research

University of Florida Philosophy

University of Pittsburgh Mathematics Secondary Education

University of Wisconsin Economics

Philosophy

New York University Law

Statistics

Case Western Reserve University Statistics

Theater

New York University Educational Theater

Stanford University Theater University of Chicago Law

CSE Graduate Schools

EE / Comp Science

Carnegie Mellon University (School of

Computer Science)

Case Western Reserve University Case Western Reserve University Case Western Reserve University

Case Western Reserve University

Case Western Reserve University

Duke University Ohio State University University of Illinois

University of North Carolina University of Pennsylvania Wayne State University

Mechanical / Aerospace

Case Western Reserve University Case Western Reserve University Case Western Reserve University Georgia Institute of Technology Massachusetts Institute of Technology

Stanford University

University of Michigan - Ann Arbor

Biomedical

Boston University

Case Western Reserve University Case Western Reserve University Case Western Reserve University

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Clumiversity ke University Ohio State University

Ohio State University

University of Cientiy Biomedial Enginering

University of Cientiy Medici

Language Technology

Computer Engineering (3) Computer Science (2)

Computing and Information Science

Electrical Engineering (7) Engineering Management (3)

Law Classics

Electrical Engineering Computer Science

Law **Business**

Aerospace Engineering (3) Engineering Management (4) Mechanical Engineering (5) Aerospace Engineering Mechanical Engineering Mechanical Engineering Aerospace Engineering

Medicine - Biomedical Engineering

Biomedical Engineering (5) Biomedical Entrepreneurship Engineering Management (2)

Biomedial Enginerig Biomedial Science

Medici

Materials

Case Western Reserve University Case Western Reserve University Case Western Reserve University

UC Berkeley

University of Massachusetts at Amherst

Systems

Case Western Reserve University Case Western Reserve University

Materials Engineering Materials Science and Engineering

Polymer Science and Engineering

Materials Science

Polymer Science and Engineering

Engineering Management

Systems and Control Engineering

EMPLOYMENT			
Employer			
Position			Location
Salary (please check one)			
C	C .	C	
L Less than \$25,000 ± Less than \$25,000	上 \$25,000-\$29,999	上 \$30,000-\$3	4,999 £ \$35,000-\$39,999 £ \$40,000-\$44,999

SEEKING EMPLOYMENT		
How confident are you in securing employment (please check one):		
81-100% 61	-80%41-60%21-40%0-20%	
EXPERIENTIAL LEARNING		
Did you participate in any sort of experiential learning / education (e.g., internship, practicum, co-op, research, study abroad, community service, or networking) while at Case?		
Yes No (if "no," please proceed to page 4)		
Please indicate the type of experience(s) you had (check all that apply)?		
Internship	Practicum	
Research outside of Case	Research with Case Faculty	
Summer Job (related to studies)	Summer Job (not related to studies)	
Networking with Alumni		
	Networking with Family / Friends	

CLOSING SECTION		
Please list any staff, faculty, etc. at the university whom you have found to be particularly helpful or praiseworthy. We will		
be happy to let them know that their efforts were appreciated.		
Disease list the names of elecemeter you would like to have as a	less representatives in the Alumni Association (Voy more	
Please list the names of classmates you would like to have as comminate yourself.)	lass representatives in the Alumni Association. (You may	
1.	2.	
3.	4.	
	-	
Please note that the Career Center does offer the following services to alumni:		
Individual Career Consultations		
Self Assessment (includes the Strong Interest Inventory, MBTI and SkillScan)		
Job Search Advisement		
Resume and Cover Letter Preparation		
Interview Practice		
eCompass		
Experience Network for Alumni (job listings)		
Case eProNet (online recruiting network)		
You can contact the career center by phone at 261-368-44 concerning these services.	446 or by email at <u>careers@case.edu</u> for information	
Thank you very much for comple	ting the First Destination Survey!	
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