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GRADUATE SURVEY RESULTS

School of Engineering

Each year after graduation, Career Services surveys the graduating class requesting employment, voluntary service and graduate school information.

Response Rate

Number of 2008 Graduates	2129
Number unable to contact for survey	495
Number of Graduates Surveyed	1634

Total Respondents	845
Response Rate of Graduates Surveyed	52%
Response Rate of Total 2008 Graduates	40%

Response Rate by College or School

	Number of Graduates	Response Total	Response Percent of College or School
College of Arts & Sciences	818	281	34%
School of Business Administration	433	145	33%
School of Education and Allied Professions	517	319	62%
School of Engineering	361	100	28%
Total Respondents		845	

*Majors and Degree Levels

School of Engineering

	Number of Graduates	Response Total	Response Percent
Aerospace Engineering	14	2	14%
Chemical Engineering	52	18	35%
Civil Engineering	43	17	40%
Computer Engineering	13	3	23%
Computer Engineering Technology	13	2	15%
Electrical Engineering	49	7	14%
Electro-Optics	13	1	8%
Electronic Engineering Technology	21	5	24%
Engineering Management	30	5	17%
Engineering Mechanics	1	0	0%
Environmental Engineering	1	0	0%
Industrial Engineering Technology	15	8	53%
Management Science	3	0	0%
Manufacturing Engineering Technology	12	3	25%
Materials Engineering	17	1	6%
Mechanical Engineering	94	5	5%
Mechanical Engineering Technology	28	9	32%
Total Respondents		99	
Level of degree(s)			
		Response Total	Response Percent
Bachelor's		83	84%
Master's		19	19%
Ph.D		3	3%
Total Respondents		99	
*Includes double majors			

Employment Facts

School of Engineering

What is your employment status at this time?		
	Response Total	Response Percent
Employed full-time in a career related to your major	73	74%
Unemployed, seeking employment	7	7%
Employed full-time in a career not necessarily related to your major	6	6%
Employed part-time, seeking full-time employment	5	5%
Unemployed, not seeking employment	5	5%
Military Service	2	2%
Self-employed	1	1%
Employed as a substitute teacher	0	0%
Service (Peace Corps, Teach for America, Lalanne Program)	0	0%
Total Respondents	99	

When did you obtain your position?		
	Response Total	Response Percent
Before graduation	66	79%
Within 3 months of graduation	9	11%
Within 6 months of graduation	5	6%
More than 6 months after graduation	4	5%
Total Respondents	84	

What is the most effective method(s) you used to obtain your first post-graduation position? (May chose more than one.)		
	Response Total	Response Percent
Cooperative Education	26	31%
On-Campus Interviews	24	29%
UD Career Fair(s)	19	23%
Hire a Flyer job postings	18	22%
Internship	18	22%
Contacted Employer directly	18	22%
Family/Personal contacts	17	20%
Previously Worked for Employer	17	20%
Faculty	15	18%
Other Internet job posting site	12	14%
Other	12	14%
UD Alumni Career Network	5	6%
Responded to classified ad	5	6%
Employment agency (Head Hunter)	4	5%
Student Teaching Experience	3	4%
UD Education Interview Day	1	1%
Total Respondents	83	

Employer Breakdown by Major with Average Salary*

School of Engineering - Full Time Positions			
Major(s)	Employer/City/State	Job Title/Position	Salary*
Aerospace Engineering	Department of Defense-Wright-Patterson AFB, OH	Engineer	\$66,500
Aerospace; Mechanical Engineering	Cornerstone Research Group-Beavercreek, OH	Engineering Researcher	
Chemical Engineering	Performance Polymer Solutions, Inc.-Columbus, OH	Research Engineer	\$60,091
Chemical Engineering	Procter and Gamble-Cincinnati, OH	Engineer (Research and Development)	
Chemical Engineering	Bartlett & West-Lees Summit, MO	Engineer	
Chemical Engineering	General Electric - Aviation-Albuquerque, NM	Operations Management Leadership Program	
Chemical Engineering	University of Akron-Akron, OH	Graduate Student, doctoral candidate	
Chemical Engineering	Procter & Gamble-Cincinnati, OH	Research and Development - Engineering/ Products Research	
Chemical Engineering	Babcock and Wilcox-Barberton, OH	Environmental Process Engineer	
Chemical Engineering	CC Technologies, a DNV Company-Dublin, OH	Engineer	
Chemical Engineering	University of Dayton Research Institute-Dayton, OH	Graduate Researcher	
Chemical Engineering	Anderson Development Company-Adrian, MI	Process Engineer	
Chemical Engineering	Solvay Advanced Polymers-Marietta, OH	Process Engineer	
Chemical Engineering	BP-Houston, TX	Process Engineer	
Chemical Engineering	Tate and Lyle-Fort Dodge, IA	Production Engineer	
Chemical Engineering	United States Marine Corps-Quantico, VA	2nd Lieutenant Candidate	
Civil Engineering	General Electric-Pittsfield, ME	Environmental Health & Safety Manager in Training	\$49,869
Civil Engineering	Federal Highway Administration-Montgomery, AL	PDP Participant	
Civil Engineering	TesTech, Inc.-Dayton, OH	Project Engineer/Manager	
Civil Engineering	Parsons Brinckerhoff-Indianapolis, IN	Highway Design Engineer	
Civil Engineering	CT Consultants Inc.-Willoughby, OH	Engineer I	
Civil Engineering	United States Army Corps of Engineers-Frederick, MD	Civil Engineer, DA Intern	
Civil Engineering	Herbert Rowland and Grubic-Pittsburgh, PA	Staff Professional I	
Civil Engineering	Tetra Tech-Longmont, CO	Civil Engineer I	
Civil Engineering	HW Lochner, Inc-Chicago, IL	Civil Engineer	
Civil Engineering continued on next page			

Civil Engineering	Encore Construction Company-Winter Garden, FL	Estimator	
Civil Engineering	Ohio Department of Transportation-Sidney, OH	Transportation Engineer Intern	
Civil Engineering	FM Global-North Olmsted, OH	Consultant Engineer	
Civil Engineering	US Army-Lawton, OK	Second Lieutenant	
Civil Engineering	Bowen Engineering-Indianapolis, IN	Project Engineer	
Civil Engineering; Materials Eng.	WebCore Technologies LLC.-Miamisburg, OH	Program Manager	
Computer Engineering	Northrop Grumman Corporation-Kettering, OH	Digital Design Engineer	\$56,000
Computer Engineering; Electrical Engineering	University of Dayton Research Institute-Dayton, OH	Graduate Assistant	
Computer Engineering Tech	Associated Research-Lake Forest, IL	Firmware Engineer	
Computer Engineering Tech; Electronic Engineering Technology	Reynolds & Reynolds-Dayton, OH	Network Technician	\$40,000
Electrical Engineering	Lafarge North America-Buchanan, NY	Engineer	
Electrical Engineering	Packet Digital-Fargo, ND	ASIC Analog Design engineer	
Electrical Engineering	Circonix Technologies-Dayton, OH	Service/Controls Engineer	
Electrical Engineering	Air Force Research Laboratory, Sensors Directorate-Dayton, OH	Electronics Engineer	\$75,750
Electrical Engineering	L-3 Communications-Mason, OH	Manager of Internal R&D	
Electrical Engineering; Computer Engineering	University of Dayton Research Institute-Dayton, OH	Graduate Assistant	
Electronic Engineering Technology	The Boeing Company-Heath, OH	Test and Evaluation Engineer 1	
Electronic Engineering Technology	Rovisys-Aurora, OH	Engineer	
Electronic Engineering Technology	PDI Communication Systems, Inc.-Springboro, OH	Program Manager	\$51,375
Electronic Engineering Technology; Computer Engineering Tech	Reynolds & Reynolds-Dayton, OH	Network Technician	
Electro-Optics	University of California-Santa Barbara, CA	Associate Specialist	***
Engineering Management	Delphi-Rochester, NY	Sr. Project Engineer	
Engineering Management	UA Air Force-Dayton, OH	Electronics Engineer	
Engineering Management	Air Force Civil Service-Wright-Patterson AFB, OH	Engineer	\$75,000
Engineering Management	Wright State University-Dayton, OH	Assistant to the Chair	
Engineering Management	Delphi-Vandalia, OH	Project Manager	

Industrial Engineering Tech	GE Aviation-Cincinnati, OH	OMLP	\$53,333	
Industrial Engineering Tech	Danis Building Construction-Miamisburg, OH	Project Engineer		
Industrial Engineering Tech	Parker Hannifin	Quality Engineer		
Industrial Engineering Tech	William Richard Equipment Co-Chicago, IL	Owner/Partner		
Manufacturing Engineering Tech	Toyota Engineering and Manufacturing North America-Huntsville, AL	Environmental Specialist - Engineer in Training	\$61,000	
Manufacturing Engineering Tech	Aero Instruments-Cleveland, OH	Manufacturing Engineer		
Materials Engineering; Civil Engineering	WebCore Technologies LLC.-Miamisburg, OH	Program Manager		
Mechanical Engineering	Honda R&D Americas, Inc.-Raymond, OH	Interior Design Engineer	\$59,444	
Mechanical Engineering	Chemineer-Dayton, OH	Manufacturing Engineer		
Mechanical Engineering	Georgia Pacific-Savannah, GA	Process Engineer/Optimizer		
Mechanical Engineering	Hi-Stat Manufacturing-Mansfield, OH	Product Engineer		
Mechanical Engineering	Boeing Commercial Airplanes-Auburn, WA	Manufacturing Engineer/Process Engineer Level 1		
Mechanical Engineering	Bridgestone-Firestone-Akron, OH	Jr. Design Engineer		
Mechanical Engineering	Bridgestone Firestone-Akron, OH	Junior Engineer		
Mechanical Engineering	Universal Technology Corporation-Dayton, OH	Research Engineer		
Mechanical Engineering	NOV ReedHycalog-Conroe, TX	Research Engineer		
Mechanical Engineering	Babcock & Wilcox-Kansas City, MO	Field Service Engineer		
Mechanical Engineering	Conway & Owen Consulting Engineers-Alpharetta, GA	Mechanical Design Engineer		
Mechanical Engineering	Cornerstone Research Group-Beavercreek, OH	Research Engineer		
Mechanical Engineering	Deepsea Technologies Inc-Houston, TX	Design Engineer		
Mechanical Engineering	GE Aviation-Evendale, OH	Engineer/Technologist		
Mechanical Engineering	General Electric Aviation-Cincinnati, OH	Design Engineer		
Mechanical Engineering	Marathon Oil Corp-Findlay, OH	Project Manager		
Mechanical Engineering	Allied Machine and Engineering Corp.-Dover, OH	Manufacturing Engineer		
Mechanical Engineering	Motorola-Libertyville, IL	GNPO Mechanical Engineer		
Mechanical Engineering	Procter and Gamble-Oxnard, CA	Engineer		
Mechanical Engineering	DRT Mfg. Co.-Dayton, OH	R&D Engineer		
Mechanical Engineering	BP-Houston, TX	Subsea Engineer		
Mechanical Engineering; Aerospace	Cornerstone Research Group-Dayton, OH	Engineering Researcher		
Mechanical Engineering Tech	AMA Consulting Engineers-New York, NY	Project Engineer		\$55,563
Mechanical Engineering Tech	Turner Construction-Indianapolis, IN	Field Engineer		
Mechanical Engineering Tech	Auto-Valve Inc.-Dayton, OH	Applications Engineer		
Mechanical Engineering Tech	ABX AIR, Inc-Wilmington, OH	Aircraft Engineer		

School of Engineering - Part Time Positions			
Major(s)	Employer/City/State	Job Title/Position	Salary*
Civil Engineering	Mid Ohio Regional Planning Commission-Columbus, OH	Transportation Intern	***
Electrical Engineering	Air Force Institute of Technology-Wright Patterson AFB-Dayton, OH	Research Assistant	***
Industrial Engineering Tech	University of Dayton-Dayton, OH	Graduate Student Worker	**
Industrial Engineering Tech	Kurz-Kasch-Miamisburg, OH	Intern	
*Average salary of those who provided salaries.			
**Salaries not reported.			
***Salary not listed if only one response per major.			

Graduate School School of Engineering

What is your current graduate school status?		
	Response Total	Response Percent
Attending graduate school full-time	12	13%
Attending graduate school part-time	5	5%
Not currently attending graduate school, but plan to apply/attend within one to three years	40	42%
Not currently attending graduate school, but plan to apply/attend after three or more years	9	9%
Not currently attending graduate school with no plans to attend	16	17%
Completed graduate school	13	14%
Total Respondents		95

Graduate School Breakdown by Major, School, Degree and Program

School of Engineering - Attending Full Time			
Major	Graduate School	Degree Pursuing	Graduate or Professional Program Pursuing
Mechanical Engineering	Appalachian State	Master's	Industrial Technology
Chemical Engineering	Carnegie Mellon University	Ph.D.	Chemical Engineering
Industrial Engineering Tech	Case Western Reserve University	Master's	Masters in Engineering Management
Engineering Management	Indiana University	Master's	MBA
Civil Engineering	The Ohio State University	Master's	City and Regional Planning
Chemical Engineering	University of Akron	Ph.D.	Polymer Engineering
Electro-Optics	University of California, Santa Barbara	Ph.D.	Electrical and Computer Engineering
Chemical Engineering	University of Dayton	Master's	Chemical Engineering
Electrical Engineering	University of Dayton	Ph.D.	Electrical Engineering
Electrical Engineering	University of Dayton	Ph.D.	Electrical Engineering
Electrical Engineering; Computer Engineering	University of Dayton	Master's	Electrical Engineering
Industrial Engineering Tech	University of Dayton	Master's	Engineering Management
Mechanical Engineering	University of Dayton	Master's	Mechanical Engineering
Mechanical Engineering	University of Dayton	Non-degreed	Presently Non-degreed
Mechanical Engineering	University of Dayton	Master's	Mechanical Engineering
Chemical Engineering	University of Kansas	Master's	Civil Engineering
Engineering Management	Wright State University	Master's	Student Affairs in Higher Education

Career Services

School of Engineering

During your education at UD did you have contact with Career Services? (May choose more than one.)		
	Response Total	Response Percent
No	9	9%
Yes - through class	42	44%
Yes - through an organization presentation	17	18%
Yes - an appointment with a staff member	36	38%
Yes - utilization of online services	36	38%
Yes - utilization of Hire a Flyer	59	62%
Yes - faculty referrals	6	6%
Yes - career event	55	58%
Yes - other	1	1%
Total Respondents	95	

During your education at UD did you have: (May choose more than one.)		
	Response Total	Response Percent
a Co-op Position	43	45%
a Part-time Internship	17	18%
a Full-time Internship	10	11%
a Summer Internship	39	41%
a Service Learning Internship	1	1%
a Student Employment Job	27	28%
a Semester of Service Position	0	0%
a Flyer Enterprises Position	2	2%
a Student Teaching Position	9	9%
none of the Job types listed	11	12%
other	6	6%
Total Respondents	95	