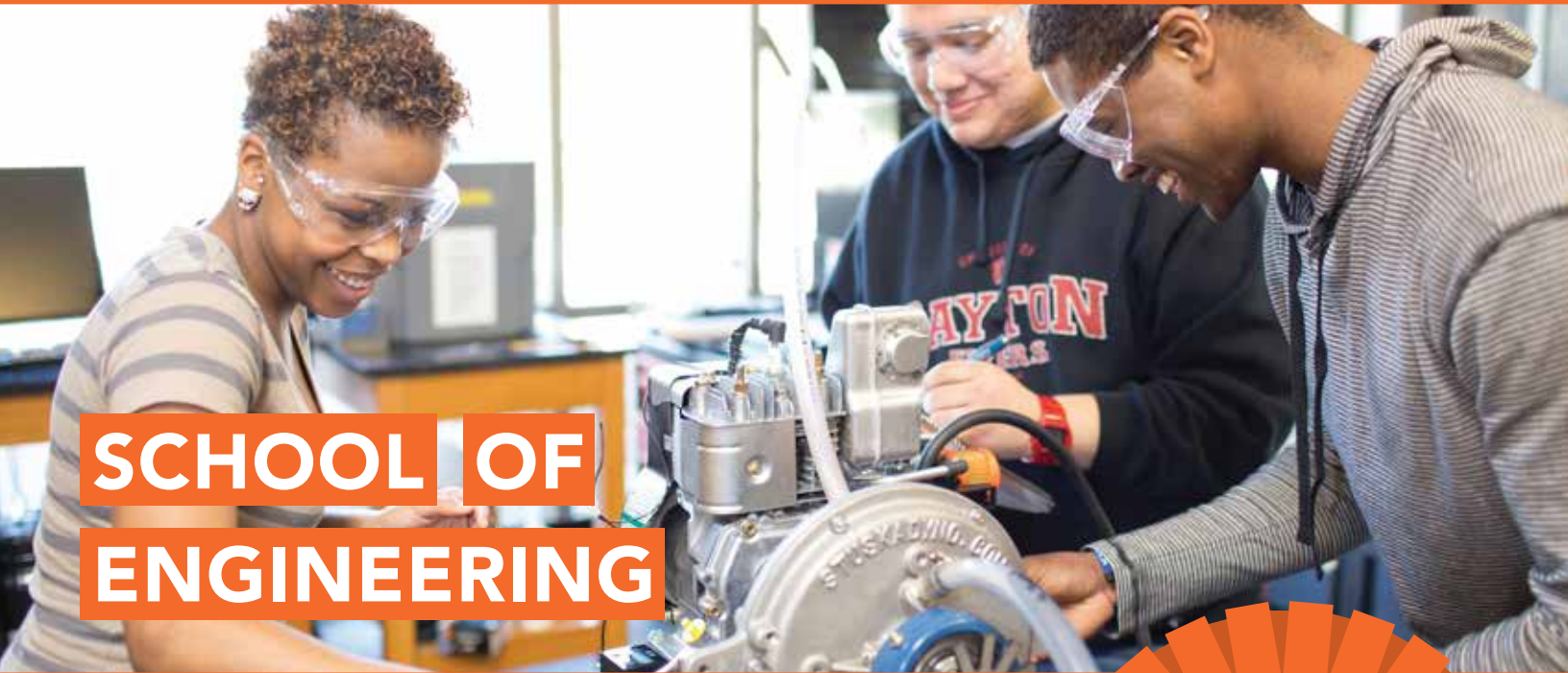


FLYER FIRST DESTINATION SURVEY 2014–2015



SCHOOL OF ENGINEERING

FIRST DESTINATION AFTER GRADUATION

DESTINATION	RESPONSES	PERCENTAGE
New Job	239	75%
Enrolled in Graduate School	62	20%
Continuing Current Position	4	1%
Military	4	1%
Volunteer or Service Program	2	1%
Pursuing Personal Interests	1	<1%
Freelance	0	0%
Post-Graduation Internship	0	0%
Self-Employed/Entrepreneur	0	0%
Temporary/Contract Work Assignment	0	0%
Actively Seeking Work	5	2%
Actively Seeking Additional Education	0	0%
Not Sure	0	0%
Other	0	0%
TOTAL RESPONSES AND KNOWLEDGE RATE	317	92%



Survey data includes graduates from August 2014 | December 2014 | May 2015

21%
ATTENDING GRADUATE SCHOOL FULL-TIME OR PART-TIME

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 Graduate School Attendance | 14



98%

WORKING WITHIN CHOSEN FIELD OR A STEPPING STONE TOWARD IT

MOST EFFECTIVE RESOURCES USED TO FIND JOB

RESOURCES	RESPONSES	PERCENTAGE
Previously Worked for Employer	72	37%
Cooperative Education	24	12%
Internship	16	8%
Networking	14	7%
Hire a Flyer Job Postings	13	7%
Family/Personal Contacts	10	5%
Contacted Employer Directly	8	4%
On-Campus Interviews	8	4%
UD Career Fair(s)	8	4%
Company/Employer Website	6	3%
Other Internet Job Posting Site	6	3%
LinkedIn	5	3%
Employment Agency (Head Hunter)	2	1%
Faculty	2	1%
Other Career Fair(s)	2	1%
Company Presentation/Seminar	0	0%
Education Interview Day	0	0%
Job Shadowing	0	0%
Volunteer/Service	0	0%
RESPONSES	196	

EXPERIENTIAL EDUCATION PARTICIPATION

PARTICIPATED IN:	RESPONSES	PERCENTAGE
Co-op Position	219	43%
Internship	168	33%
On-Campus Job	54	11%
Research or Teaching Assistant	35	7%
Volunteer, Service Learning Internship	21	4%
Unpaid Career-Related Experience Center on Campus	4	1%
Graduate Assistantship	1	<1%
Student Teaching	1	<1%
Flyer Enterprises Position	0	0%
None of the Above	3	1%
RESPONSES	506	

EMPLOYMENT OVERVIEW

RESPONDENT CONSIDERS JOB TO BE:	RESPONSES	PERCENTAGE
Within Chosen Field	235	94%
Stepping Stone Toward Chosen Field	10	4%
Outside Chosen Field	4	2%
TOTAL RESPONDENTS	249	

JOB IS:	RESPONSES	PERCENTAGE
Full-time	249	100%
Part-time	0	0%
Other	0	0%
TOTAL RESPONDENTS	249	

EMPLOYMENT AND SALARY BREAKDOWN BY MAJOR

CHEMICAL ENGINEERING

LOW **AVERAGE** HIGH
\$50,000 **\$67,172** **\$88,000**

LOW	AVERAGE	HIGH
\$50,000	\$67,172	\$88,000
Advanced Testing Laboratory	Cincinnati, OH	Process Chemist
AIDA-America	Dayton, OH	Project Manager
AK Steel	Rockport, IN	Assistant Metallurgist
BASF	Geismar, LA	Professional Development Program Member
BP	Whiting, IN	Process Engineer
		Process Engineer
Braemar Adjusting	Houston, TX	Adjuster
Cargill	Dayton, OH	Project Engineer
	Hammond, IN	Production Management Engineer
Christian Appalachia Project	Martin, KY	Housing Crew
Controlsoft	Charleston, WV	Automation Engineer
Creative Form Corporation	Dayton, OH	Manufacturing Process Engineer
Dow Chemical Company	Freeport, TX	Production Engineer
	Midland, MI	Process Engineer
Eldorado Trading Group Colorado	Denver, CO	Junior Futures Trader
Essia Health	Bend, OR	Emergency Department Medical Scribe
General Dynamics Mission Systems	Pittsfield, MA	Systems Engineer
GFS Chemicals	Columbus, OH	Process Engineer
Givaudan	Florence, KY	Operations Leadership Program Member
	Natchitoches, LA	REACH Engineer
International Paper		REACH Engineer
	Springfield, OR	REACH Engineer
	Texarkana, TX	REACH Engineer
	Ticonderoga, NY	Process Engineer
	Valliant, OK	REACH Engineer
Inteva Products	Vandalia, OH	Product Engineer
J.M. Smucker	Lexington, KY	Process Engineer
	New Orleans, LA	Process Engineer
Jost Chemical Company	St. Louis, MO	Production Engineer
Lee Industires	Philipsburg, PA	Junior Applications Engineer
Lockstep Solutions at GE Aviation	Cincinnati, OH	Data Analyst

CHEMICAL ENGINEERING (cont.)

LOW \$50,000	AVERAGE \$67,172	HIGH \$88,000
Los Alamos National Laboratory	Los Alamos, NM	Detonator Process Engineer
Lubrizol	Avon Lake, OH	PTS Engineer
Owens Corning	Newark, OH	Manufacturing Leadership Program Member
Phillips Tank & Structure	Pittsburgh, PA	Design Engineer
PolyOne Corporation	Suwanee, GA	Engineer Associate
Process Combustion Corp	Pittsburgh, PA	Process Engineer
Production Control Units	Moraine, OH	Project Engineer
Rexnord Aerospace	Downers Grove, IL	Chemical Process Engineer
RoviSys	Aurora, OH	Systems Engineer
Saudi Aramco	Saudi Arabia	Engineer IV
Sherwin Williams	Cleveland, OH	Continuous Improvement Engineering Group Leader
Stepan Company	Northfield, IL	Technical Sales Trainee
STERIS	Mentor, OH	Quality Engineer
Vectren Corporation	Dayton, OH	Corrosion Control Engineer

CIVIL ENGINEERING

LOW \$53,000	AVERAGE \$53,673	HIGH \$61,000
Borton-Lawson	Wexford, PA	Civil Design Engineer
Bowen Engineering	Houston, TX	Project Engineer
City of Cincinnati Transportation and Engineering	Cincinnati, OH	Engineering Intern
Corna Kokosing Construction Company	Columbus, OH	Project Engineer
Danis Building Construction Company	Miamisburg, OH	Project Engineer
Erdman Anthony	Rochester, NY	Structural Engineer
JC Hines & Associates	Cincinnati, OH	Project Engineer
Kaskaskia Engineering Group	Belleville, IL	Staff Engineer
Kimley-Horn	Tallahassee, FL	Traffic Analyst
Mackie Consultants	Rosemont, IL	Design Engineer

CIVIL ENGINEERING (cont.)

LOW \$53,000	AVERAGE \$53,673	HIGH \$61,000
Mascaro Construction Company	Pittsburgh, PA	Project Engineer
McNally International	Cleveland, OH	Engineer
McTech Corporation	Cleveland, OH	Engineer
Messer Construction	Dayton, OH	Project Engineer Project Engineer
New Albany Company	New Albany, OH	Engineer
Ohio Department of Transportation	Bowling Green, OH	Transportation Engineer
Ohio EPA	Dayton, OH	Remediation Site Coordinator
Peterson Construction Company	Wapakoneta, OH	Project Manager
Speedway	Enon, OH	Construction Engineer Project Engineer
Stantec	Cincinnati, OH	Water Resources Engineer
Strand Associates	Cincinnati, OH	Municipal Engineer Project Engineer
The Whiting-Turner Contracting Company	Atlanta, GA	Project Engineer
Treviicos	Bolivar, OH	Field Engineer
Turner Construction	Cincinnati, OH	Field Engineer

COMPUTER ENGINEERING

LOW \$45,000	AVERAGE \$58,167	HIGH \$65,000
East Wonder International	Lancaster, MA	Software Developer
Fuse by Cardinal Health	Dublin, OH	Software Developer
GMECI	Beavercreek, OH	Software Engineer
Johnson Electric	Vandalia, OH	Engineer
NASA Langley Research Center	Hampton, VA	Computer Engineer
Regal Beloit	Tipp City, OH	Electronics Design Engineer
Riverside Research	Dayton, OH	Hardware Engineer
The Design Knowledge Company	Fairborn, OH	Junior Software Engineer
United States Air Force AFRL	Dayton, OH	Electronics Engineer

ELECTRICAL ENGINEERING

LOW
\$45,000

AVERAGE
\$64,245

HIGH
\$85,000

Battelle Memorial Institute	Columbus, OH	Associate Research Scientist
Environmental Systems Design	Chicago, IL	Electrical Engineer
Epic	Madison, WI	Technical Services Representative
GE Healthcare	Milwaukee, WI	Operations Management Leadership Program Member
Honda of America Mfg	Anna, OH	Development Program Member
Kubota	Dammam, Saudi Arabia	Electrical Engineer
L-3 Communications	Mason, OH	Electrical Engineer
Marathon Petroleum	Findlay, OH	Project Engineer 1
MinVayu/Ethos	Auroville, India	Electrical Engineer
NASA Glenn Research Center	Cleveland, OH	Electrical Engineer
NASA Langley Research Center	Hampton, VA	Computer Engineer
RoviSys	Aurora, OH	Systems Engineer
United States Navy	United States	Information Systems Technician
Westinghouse Electric Company	Cranberry Township, PA	Engineer Systems Software Engineer

ELECTRONIC AND COMPUTER ENGINEERING TECHNOLOGY

LOW
\$45,000

AVERAGE
\$60,500

HIGH
\$82,000

ATW Automation	Dayton, OH	Controls Engineer
John Hancock Financial Services	Boston, MA	Front End Web Developer
L-3 Communications	Mason, OH	Software Engineer
North Bridge Staffing Group	Chicago, IL	Account Executive
Production Control Units	Dayton, OH	Controls Engineer
Saline Water Conversion Corporation	Riyadh, Saudi Arabia	Electrical Engineer
United States Army	United States	Officer
University of Cincinnati	Cincinnati, OH	Instrumentation Specialist

GLOBAL MANUFACTURING SYSTEMS ENGINEERING TECHNOLOGY

China Aerospace and Technology Corporation	Shanghai, China	Manufacturing Engineer
Fastco-Fastenal Asia Sourcing and Trading Company	Shanghai, China	Fastco Etaminun
Hongkang SDX	Shanghai, China	General Manager
Onex Construction	Streetsboro, OH	Project Manager
Patent Office of Xuhui District	Shanghai, China	Patent Examiner
United States Air Force	San Francisco, CA	Translator
Yoshida Kogyo Kabushibaisha	Shanghai, China	Marketing Specialist

INDUSTRIAL ENGINEERING TECHNOLOGY

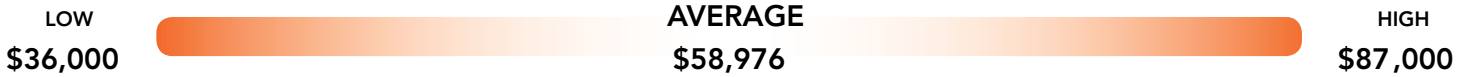
LOW **\$55,000**  AVERAGE **\$60,667** HIGH **\$67,000**

Circuits and Cables	Dayton, OH	Industrial Engineer
Eaton Corporation	Waukesha, WI	Operations Engineer Leadership Development Program
Emerson Climate Technologies	Sidney, OH	Manufacturing Engineer
Honda of America Mfg	Marysville, OH	Engineering Staff
KI Industries	Berkeley, IL	Quality Engineer
N-K Manufacturing Technologies	Grand Rapids, MI	Project Engineer

MANUFACTURING ENGINEERING TECHNOLOGY

GE Aviation	Cincinnati, OH	Senior Manufacturing Engineer
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MECHANICAL ENGINEERING



LOW	AVERAGE	HIGH
\$36,000	\$58,976	\$87,000
AIDA-America	Dayton, OH	Project Manager
Airborne Maintenance and Engineerig	Wilimington, OH	Repair Design Engineer
Anderson Mechanical Services	Purcellville, VA	Assistant Project Manager
Autoplas	Bellevue, OH	Manufacturing Engineer
Boeing	St. Louis, MO	Manufacturing Engineer
		Manufacturing Engineer
		Structural & Payload Design Engineer
Carter-Hoffmann	Mundelein, IL	Design Engineer
CEMEX	Fairborn, OH	Reliability Engineer
Cleveland Construction	Mentor, OH	Assistant Project Manager
Crown Equipment Corporation	New Bremen, OH	Advanced Quality Test Engineer
Cummins	Columbus, IN	Quality System Specialist
		Product Design Engineer
		Validation Engineer
Dominion East Ohio	Stow, OH	Engineering Design Technician
Eaton Corporation	Sherman, TX	Engineer Leadership Development Program
	Charleston, SC	Manufacturing Engineer
EDAC Composites	Erlanger, KY	New Product Engineer
Ellis & Watts Global Industries	Batavia, OH	Design Engineer
Emerson Climate Technologies	Sidney, OH	A/C Commercial Scroll Project Engineer
		Mechanical Project Engineer
		Project Engineer
		Project Engineer
Emerson Process Management	Pittsburgh, PA	Project Engineer
F&P America Mfg.	Troy, OH	Die Engineer
		Project Coordinator
Ford Motor Company	Dearborn, MI	Chassis Engineer
		Chassis Engineer
		Chassis Engineer
		Chassis Engineer
		Design and Release Engineer
		Manufacturing Engineer

MECHANICAL ENGINEERING (cont.)

LOW
\$36,000

AVERAGE
\$58,976

HIGH
\$87,000

LOW \$36,000	AVERAGE \$58,976	HIGH \$87,000
Ford Motor Company	Dearborn, MI	Product Development Engineer
	Erie, PA	Body Interior Engineer
	Livonia, MI	Product Engineer
Fujitec America	Mason, OH	Mechanical Engineer
GE Aviation	Cincinnati, OH	Edison Engineering Development Program Member
	Dayton, OH	Production Controller
	Greenville, OH	Operations Management Leadership Program Member
	Madisonville, KY	Operations Management Leadership Program Member
	Pittsburgh, PA	Operations Management Leadership Program Member
	Vandalia, OH	Manufacturing Engineer
General Motors	Tonawanda, NY	Manufacturing Process Engineer
Givaudan	Cincinnati, OH	Operations Associate
Globus Medical	Columbus, OH	Associate Spine Specialist Engineer
Grumman/Butkus Associates	Evanston, IL	Engineer
Guardian Equipment	Chicago, IL	Product Engineer
	Anna, OH	Associate Engineer
	East Liberty, OH	Equipment Engineer
		Quality Engineer
		Engineering Staff
	Marysville, OH	Purchasing Engineer
Staff Engineer		
Quality Engineer		
Honda R&D Americas	Raymond, OH	Engine Design Engineer
Honda Transmission Mfg	Dublin, OH	Engineer
IJUS	Gahanna, OH	Field Engineer Technician
Intelligrated	Mason, OH	Mechanical Engineer
Inteva Products	Vandalia, OH	Quality Engineer
Invenergy	Chicago, IL	Operations Mechanical Engineer
Johnson & Johnson Ethicon	Dayton, OH	Assistant Design Engineer

MECHANICAL ENGINEERING (cont.)

LOW
\$36,000

AVERAGE
\$58,976

HIGH
\$87,000

Company	Location	Job Title
KLH Engineers	Ft. Thomas, KY	Mechanical Engineer
		Mechanical Engineer
		Mechanical Engineer
		Mechanical Engineer
Kroger	Cincinnati, OH	Facility Engineer
		Refrigeration Design Engineer
KTH Parts Industries	St. Paris, OH	Tooling Project Leader
Lesco Design & Manufacturing	Louisville, KY	Computer-Aided Design Drafter
Lockheed Martin	Patuxent River, MD	Aerospace Engineer
Lubrizol	Wickliffe, OH	Tribology Support Engineer
Magna International TEAM Systems	Toledo, OH	Facilities Engineer
Marathon Petroleum	Findlay, OH	Project Engineer
Maron Products	Mishawaka, IN	Quality Engineer
Medtronic The Neurovascular Division	Los Angeles, CA	Quality Engineer
Mitsubishi Electric Power Products	Pittsburgh, PA	Design Engineer
Moen	North Olmstead, OH	Associate Engineer
Mussett, Nicholas & Associates	Indianapolis, IN	Design Engineer
NASA Johnson Space Center	Houston, TX	Flight Controller Trainee
Nidec Minster Machine	Minster, OH	Design Engineer
Norfolk Southern Corporation	Chattanooga, TN	Mechanical Management Engineer
Ohio Gravure Technologies	Miamisburg, OH	Mechanical Engineer
	Cleveland, OH	Technical Sales Associate
Parker Hannifin	Pittsburgh, PA	Design Engineer
	Kennesaw, GA	Engineer
PreTalen	Dayton, OH	Systems Engineer
QED Environmental Systems	Dexter, MI	Custom Products Designer
Rieck Services	Dayton, OH	Computer-Aided Design Engineer
Rock City Mechanical	Nashville, TN	Mechanical Engineer
Rolls-Royce	Indianapolis, IN	Product Definition Engineer
Ross Group	Tulsa, OK	Mechanical Engineer
Saudi Aramco	Dhahran, Saudi Arabia	Petroleum Engineer
Seepex	West Alexandria, OH	Associate Application Engineer
Silfex	Eaton, OH	Manufacturing Engineer

MECHANICAL ENGINEERING (cont.)

LOW
\$36,000

AVERAGE
\$58,976

HIGH
\$87,000

LOW \$36,000	AVERAGE \$58,976	HIGH \$87,000
Sunoco Logistics	Philadelphia, PA	Operations Engineer
Swagelok	Solon, OH	Mechanical Engineer Technical Development Program
TES Engineering	Westlake, OH	Mechanical Engineer
The Dannon Company	Minster, OH	Project Engineer
The Timken Company	North Canton, OH	Associate Sales Engineer Sales Engineer
The Walsh Group Walsh Construction & Archer Western	Chicago, IL	Project Engineer
Toyota Industrial Equipment Mfg.	Columbus, IN	Design Engineer
TS Tech Americas	Columbus, OH	Project Engineer
United States Army	Ft. Leonard Wood, MO	Engineer Officer
United States Navy	Dahlgren, VA	Mechanical Engineer
United Technologies Corporation AFRL	Dayton, OH	Aerospace Researcher
Universal Technology Corporation AFRL	Beavercreek, OH	Research Engineer
University of Pittsburgh Medical Center	Pittsburgh, PA	Associate Financial Analyst
Ventura Engineering	Columbus, OH	Mechanical Engineer
WD Partners	Dublin, OH	Mechanical Designer
World International Testing	Steubenville, OH	Staff Engineer

MECHANICAL ENGINEERING TECHNOLOGY

LOW
\$40,000

AVERAGE
\$59,429

HIGH
\$97,620

LOW \$40,000	AVERAGE \$59,429	HIGH \$97,620
Ardagh Group	Muncie, IN	Mould Design Engineer
Belcar Products	Carol Stream, IL	Tool Designer CNC Programmer
Bevcorp	Willoughby, OH	Mechanical Engineer
Dayton-Phoenix Group	Dayton, OH	Industrial Engineering
Emerson Climate Technologies	Rushville, IN	Manufacturing Engineer
GE Aviation	Springdale, OH	Operations Management Leadership Program Member
Honda Transmission Mfg	Russells Point, OH	Engineer
Keihin Thermal Technologies	Mt. Sterling, OH	Quality Engineer
Kuwait National Petroleum Company	Kuwait City, Kuwait	Field Operations Engineer
Kuwait Oil Company	Kuwait City, Kuwait	Engineer Monitor Contractors Engineer
Makino	Mason, OH	Application Engineer
Northern Manufacturing	Oak Harbor, OH	Manufacturing Engineer
Public Authority for Applied Education and Training (PAAET)	Kuwait City, Kuwait	Instructor Instructor
Resonant Sciences	Beavercreek, OH	Engineer
RL Industries	Fairfield, OH	Mechanical Engineer
SRI Technologies	Franklin Park, IL	Mechanical Furnace Engineer
Swagelok	Solon, OH	Engineer Technical Development Program
The Walt Disney Company	Orlando, FL	Attractions Staff
University of Dayton Research Institute	Dayton, OH	Research and Development Engineer

GRADUATE SCHOOL ATTENDING

GRADUATE SCHOOL STATUS/PLANS:	RESPONSES	PERCENTAGE
Enrolled Full-Time	62	20%
Enrolled Part-Time	4	1%
Not currently enrolled Plan to apply/attend within three years	19	6%
Not currently enrolled Plan to apply/attend after three years	15	5%
Not currently enrolled with no plans to attend	34	11%
Not sure at this time	183	58%
TOTAL RESPONSES	317	

GRADUATE SCHOOL ENROLLMENT BY MAJOR

CHEMICAL ENGINEERING

Arizona State University	Tempe, AZ	Master	Engineering
Rice University	Houston, TX	Master	Chemical Engineering
Temple University	Philadelphia, PA	Master	Engineering
University of Dayton	Dayton, OH	Master	Bioengineering
		Master	Chemical Engineering
		Master	Materials Engineering
University of Louisville	Louisville, KY	Master	Engineering

CIVIL ENGINEERING

Kuwait University	Kuwait City, Kuwait	Master	MBA
University of Dayton	Dayton, OH	Master	Civil Engineering
		Master	Civil Engineering
		Master	Civil Engineering
		Master	Civil Engineering
		Master	Civil Engineering
		Master	Civil Engineering
		Master	Engineering Management
		Master	Engineering Management

COMPUTER ENGINEERING

The Ohio State University	Columbus, OH	Master	MBA
University of California Los Angeles	Los Angeles, CA	Master	Computer Science
University of Dayton	Dayton, OH	Master	Electrical Engineering
		Master	Electrical Engineering

ELECTRICAL ENGINEERING

Boston University	Boston, MA	Master	Engineering
Case Western Reserve University	Cleveland, OH	Master	Engineering
Georgia Institute of Technology	Atlanta, GA	Master	Engineering
Oregon State University	Corvallis, OR	Master	Robotics
University of Dayton	Dayton, OH	Master	Aerospace Engineering
		Master	Electrical Engineering
		Master	Electrical Engineering
		Master	Electrical Engineering
		Master	Electro-Optics
University of Maryland	College Park, MD	Master	Engineering

ELECTRONIC AND COMPUTER ENGINEERING TECHNOLOGY

Royal Melbourne Institute of Technology	Melbourne, Victoria, Australia	Master	Electrical Engineering
University of Dayton	Dayton, OH	Master	Electrical Engineering
		Master	Electrical Engineering
		Master	Electrical Engineering
		Master	Electrical Engineering
		Master	Electro-Optics
		Master	Engineering Management
		Master	Financial Mathematics
		Master	Financial Mathematics

GLOBAL MANUFACTURING SYSTEMS ENGINEERING TECHNOLOGY

University of Dayton	Dayton, OH	Master	Electro-Optics
		Master	Engineering Management
		Master	Engineering Management
		Master	Engineering Management
		Master	Mechanical Engineering
		Master	Mechanical Engineering

INDUSTRIAL ENGINEERING TECHNOLOGY

University of Dayton	Dayton, OH	Master	Engineering Management
		Master	Engineering Management

MECHANICAL ENGINEERING

Case Western Reserve University	Cleveland, OH	Juris Doctor	Law
University of Dayton	Dayton, OH	Master	Aerospace Engineering
		Master	Aerospace Engineering
		Master	Aerospace Engineering
		Master	Materials Engineering
		Master	Materials Engineering
		Master	MBA
		Master	Mechanical Engineering
		Master	Mechanical Engineering
		Master	Renewable and Clean Energy
		Master	Renewable and Clean Energy
		Master	Renewable and Clean Energy
		Master	Renewable and Clean Energy
		Master	Renewable and Clean Energy
University of Florida	Gainesville, FL	Master	Mechanical Engineering
University of Michigan	Ann Arbor, MI	Master	Manufacturing Engineering
University of Michigan, Dearborn	Dearborn, MI	Master	Mechanical Engineering
University of Southern California	Los Angeles, CA	Master	Medical Device and Diagnostic Engineering
Vanderbilt University	Nashville, TN	Ph.D.	Biomedical Engineering