# **Graduate Outcomes Report**

Academic Year 2016-2017 Executive Summary

## Prepared by:

Office of Career & Academic Advising Kilcawley Center, 2110
330-941-3515

Author: Christina Hardy, Director Co-Author: Justin Edwards, Career Management Coordinator





# GRADUATE OUTCOMES REPORT - AY 2016 – 2017 EXECUTIVE SUMMARY OF SURVEY RESULTS

The Graduate Outcomes Report is a summary of employment and continuing education decisions made by Youngstown State University students who completed their degrees during the 2016-2017 academic year.

**Who took the survey:** The survey was distributed to 2,311 graduates who received degrees in August 2016, December 2016, and May 2017.

**How the data was collected:** The primary collection method was by email. This occurred three times over a period of one year: at graduation, three months and six months. In addition, staff surveyed students at the Grad Central events, WCBA graduation breakfast, BCOE student Teacher Professional Day, and May graduation ceremony. Incentives were given to encourage students to fill out the surveys.

Career information collected from the Office of Alumni Engagement has been integrated into the report.

**Response Rate**: The YSU total response rate is 30%. Out of 2,311 graduates, there were 687 responses. The individual college's response rates are included in this report.

**Career Outcomes Definition**: The total number of respondents who are either working full-time, seeking additional education and accepted, in the military, or as a post-graduate volunteer (for example, Peace Corps).

**Career Outcomes Rate:** The YSU total career outcomes rate is 59% with the individual college's career outcome rates included in this report.\* Out of the 687 respondents, 406 had outcomes related to a career.

**Pursuing Additional Education:** 11% of YSU graduates have been accepted into a continuing education program. The individual college's response rates are included in this report.

#### **Salaries:**

 Undergraduate
 Graduate

 Mean: \$47,150
 Mean: \$57,677

 Median \$40,000
 Median: \$50,000

**Graduates who did not relocate:** 69% of the graduates stayed within 30 miles of Youngstown.

#### The respondent demographics of this report resembles that of the overall YSU demographics:

Respondents
Female (59%) Male (41%)

White (84%) Student of Color (11%)

YSU Graduating Seniors
Female (57%) Male (43%)

White (79%) Student of Color (18%)

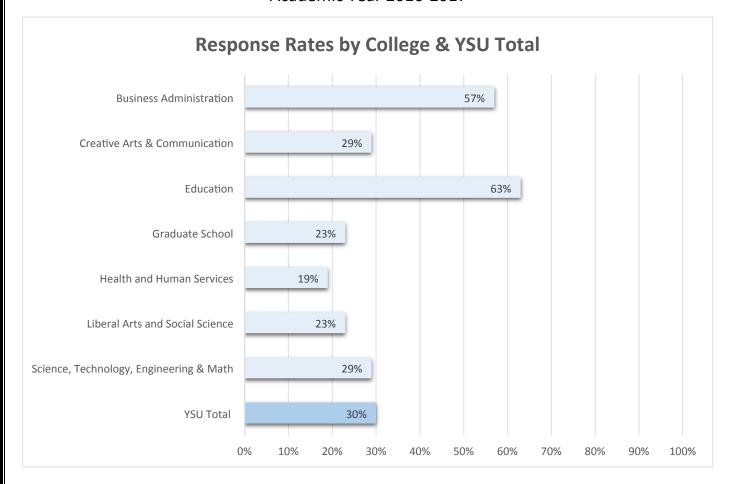
Unreported Race/Ethnicity (5%)

Unreported Race/Ethnicity (3%)

<sup>\*</sup> The 2016-2017 career outcomes rate is lower than previous years. We hypothesize this is because of when the data was collected. For the first time, data was collected at graduation events, a time when students are less likely to have already achieved positive career outcomes.



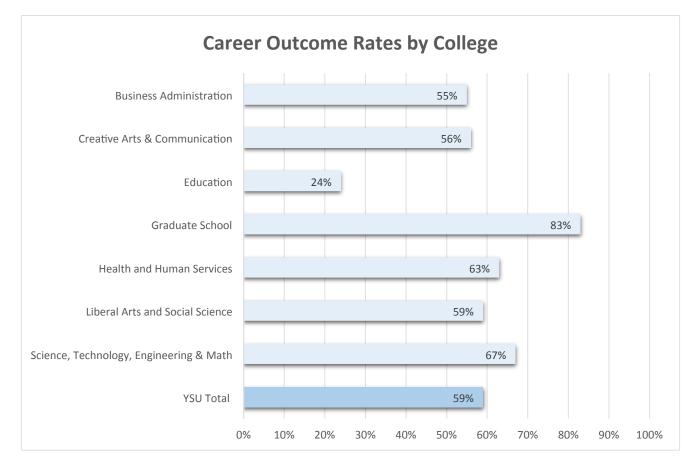
## **Response Rates**



College	Graduates	Respondents	Response Rates
Business Administration	235	134	57%
Creative Arts & Communication	146	43	29%
Education	147	93	63%
Graduate School	439	102	23%
Health and Human Services	584	110	19%
Liberal Arts and Social Science	286	66	23%
Science, Technology, Engineering & Math	474	139	29%
YSU Total	2,311	687	30%



## Career Outcomes\*

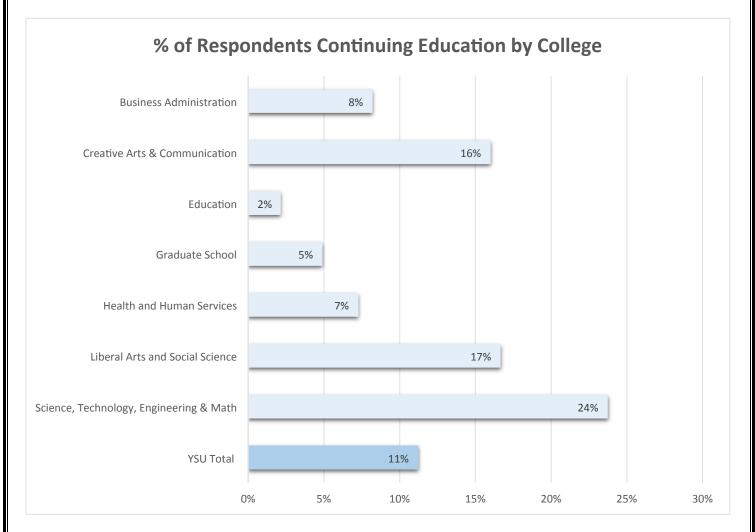


College	Respondents Per College	Career Outcomes*	Career Outcome* Rates
Business Administration	134	74	55%
Creative Arts & Communication	43	24	56%
Education	93	22	24%
Graduate School	102	85	83%
Health and Human Services	110	69	63%
Liberal Arts and Social Sciences	66	39	59%
Science, Technology, Engineering & Math	139	93	67%
YSU Total	687	406	59%

<sup>\*</sup>Career Outcomes definition: The total number of respondents who are either working full-time, seeking additional education (accepted), in the military, or as a post-graduate volunteer (for example, Peace Corps)



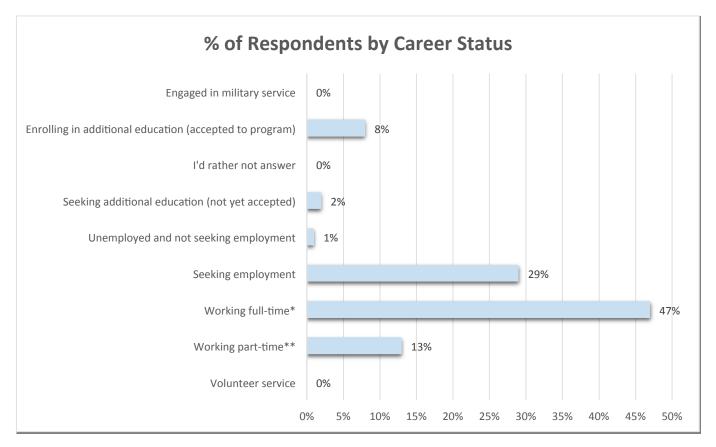
## **Respondents Continuing Education**



College	Respondents	Continuing Education	% of Respondents
Business Administration	134	11	8%
Creative Arts & Communication	43	7	16%
Education	93	2	2%
Graduate School	102	5	5%
Health and Human Services	110	8	7%
Liberal Arts and Social Sciences	66	11	17%
Science, Technology, Engineering & Math	139	33	24%
YSU Total	687	77	11%



# Undergraduate Career Status Williamson College of Business Administration (WCBA)



Employment Status	Respondents	% of Respondents
Engaged in military service	0	0%
Enrolling in additional education (accepted to program)	11	8%
I'd rather not answer	0	0%
Seeking additional education (not yet accepted)	3	2%
Unemployed and not seeking employment	1	1%
Seeking employment	39	29%
Working full-time*	63	47%
Working part-time**	17	13%
Volunteer Service	0	0%
WCBA Total	134	100%

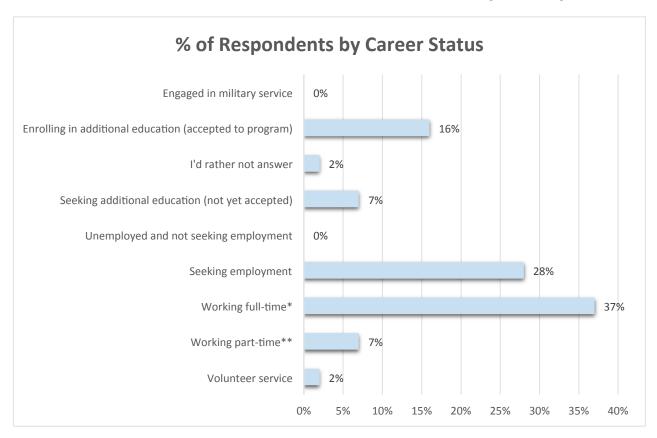
\*Working fulltime definition: 30 hours or more/week as employed/

self-employed/entrepreneur/fellowship/internship



<sup>\*\*</sup>Working Part-time definition: less than 30 hours/week as employed/

# Undergraduate Career Status Creative Arts & Communication (CCAC)



Employment Status	Respondents	% of Respondents
Engaged in military service	0	0%
Enrolling in additional education (accepted to program)	7	16%
I'd rather not answer	1	2%
Seeking additional education (not yet accepted)	3	7%
Unemployed and not seeking employment	0	0%
Seeking employment	12	28%
Working full-time*	16	37%
Working part-time**	3	7%
Volunteer Service	1	2%
CCAC Total	43	100%

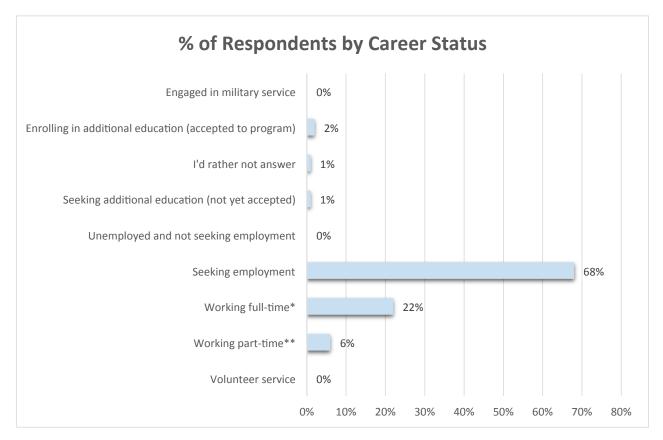
<sup>\*</sup>Working fulltime definition: 30 hours or more/week as employed/



self-employed/entrepreneur/fellowship/internship

<sup>\*\*</sup>Working Part-time definition: less than 30 hours/week as employed/

# **Undergraduate Career Status Beeghly College of Education (BCOE)**



Employment Status	Respondents	% of Respondents
Engaged in military service	0	0%
Enrolling in additional education (accepted to program)	2	2%
I'd rather not answer	1	1%
Seeking additional education (not yet accepted)	1	1%
Unemployed and not seeking employment	0	0%
Seeking employment	63	68%
Working full-time*	20	22%
Working part-time**	6	6%
Volunteer Service	0	0%
BCOE Total	93	100%

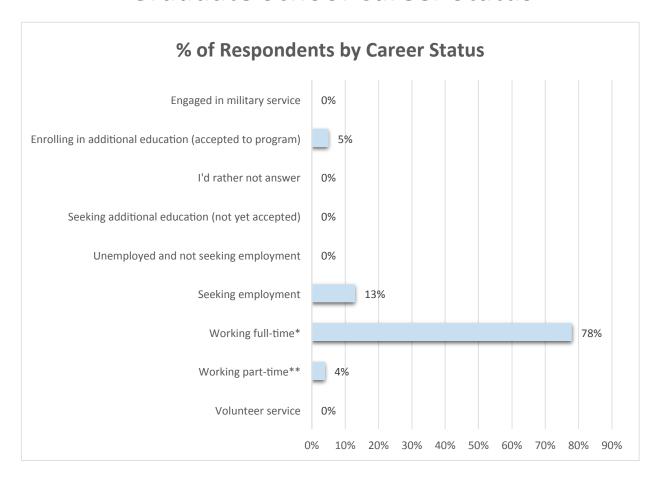
<sup>\*</sup>Working fulltime definition: 30 hours or more/week as employed/



self-employed/entrepreneur/fellowship/internship

<sup>\*\*</sup>Working Part-time definition: less than 30 hours/week as employed/self-employed/entrepreneur/fellowship/internship

## **Graduate School Career Status**



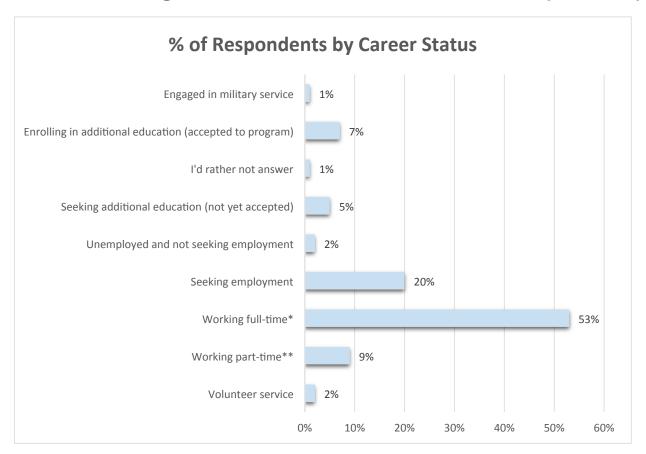
Employment Status	Respondents	% of Respondents
Engaged in military service	0	0%
Enrolling in additional education (accepted to program)	5	5%
I'd rather not answer	0	0%
Seeking additional education (not yet accepted)	0	0%
Unemployed and not seeking employment	0	0%
Seeking employment	13	13%
Working full-time*	80	78%
Working part-time**	4	4%
Volunteer Service	0	0%
Graduate School Total	102	100%

<sup>\*</sup>Working fulltime definition: 30 hours or more/week as employed/



<sup>\*\*</sup>Working Part-time definition: less than 30 hours/week as employed/self-employed/entrepreneur/fellowship/internship

# Undergraduate Career Status Bitonte College of Health & Human Services (BCHHS)



Employment Status	Respondents	% of Respondents
Engaged in military service	1	1%
Enrolling in additional education (accepted to program)	8	7%
I'd rather not answer	1	1%
Seeking additional education (not yet accepted)	6	5%
Unemployed and not seeking employment	2	2%
Seeking employment	22	20%
Working full-time*	58	53%
Working part-time**	10	9%
Volunteer Service	2	2%
BCHHS Total	110	100%

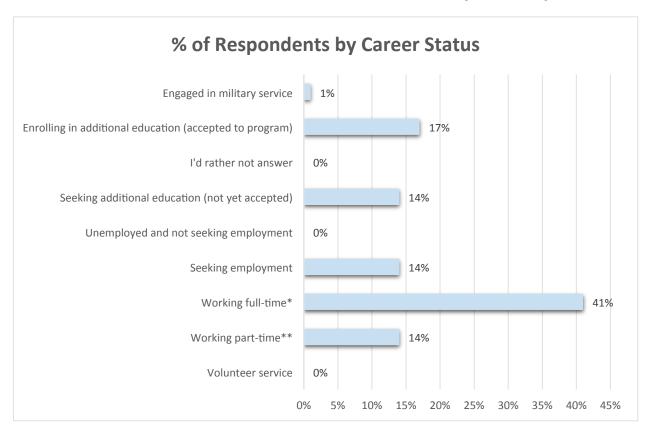
<sup>\*</sup>Working fulltime definition: 30 hours or more/week as employed/

self-employed/entrepreneur/fellowship/internship



<sup>\*\*</sup>Working Part-time definition: less than 30 hours/week as employed/

# **Undergraduate Career Status Liberal Arts & Social Sciences (CLASS)**



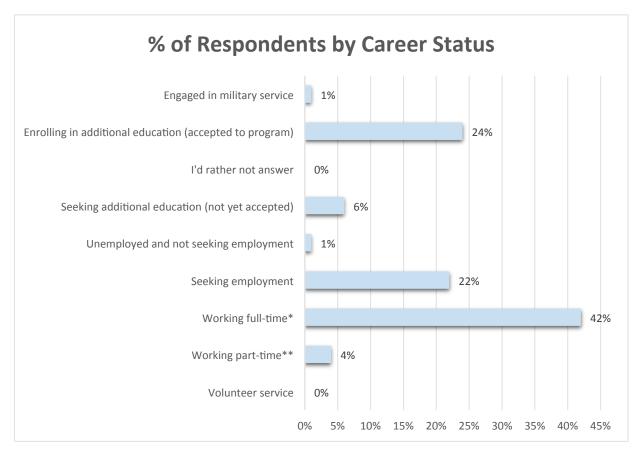
Employment Status	Respondents	% of Respondents
Engaged in military service	1	1%
Enrolling in additional education (accepted to program)	11	17%
I'd rather not answer	0	0%
Seeking additional education (not yet accepted)	9	14%
Unemployed and not seeking employment	0	0%
Seeking employment	9	14%
Working full-time*	27	41%
Working part-time**	9	14%
Volunteer Service	0	0%
CLASS Total	66	100%

<sup>\*</sup>Working fulltime definition: 30 hours or more/week as employed/self-employed/entrepreneur/fellowship/internship



<sup>\*\*</sup>Working Part-time definition: less than 30 hours/week as employed/self-employed/entrepreneur/fellowship/internship

# Undergraduate Career Status Science, Technology, Engineering & Math (STEM)



Employment Status	Respondents	% of Respondents
Engaged in military service	1	1%
Enrolling in additional education (accepted to program)	33	24%
I'd rather not answer	0	0%
Seeking additional education (not yet accepted)	9	6%
Unemployed and not seeking employment	1	1%
Seeking employment	31	22%
Working full-time*	59	42%
Working part-time**	5	4%
Volunteer Service	0	0%
STEM Total	139	100%

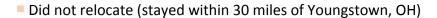
<sup>\*</sup>Working fulltime definition: 30 hours or more/week as employed/

self-employed/entrepreneur/fellowship/internship

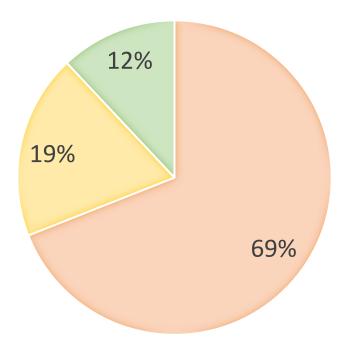


<sup>\*\*</sup>Working Part-time definition: less than 30 hours/week as employed/

# **Geographic Location of Respondents**



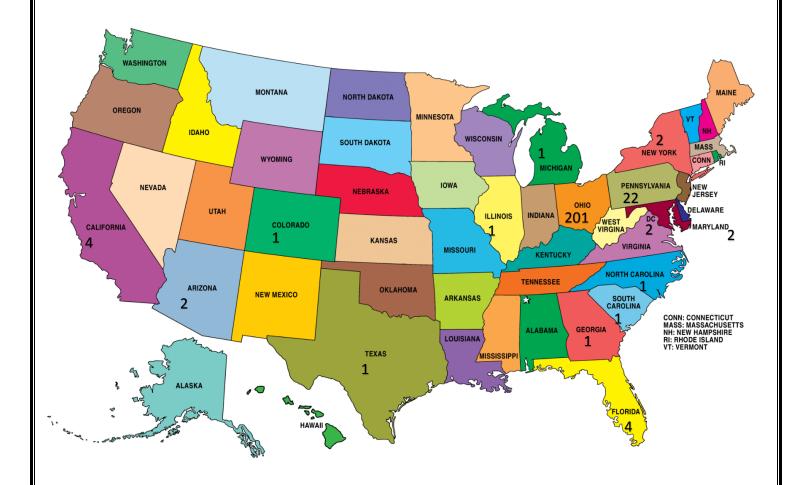
- Relocated within Ohio (30 or miles outside of Youngstown, OH)
- Relocated out-of-state



Relocation Status	Respondents	% of Respondents
Relocated out-of-state	28	12%
Relocated within Ohio (30 or miles outside of		
Youngstown, OH)	43	19%
Did not relocate (stayed within 30 miles of		
Youngstown, OH)	158	69%
Total with Geographic Info	229	100%



## **Geographic Location of Respondents by State**





## **Employers and Position Titles by College**

## **BCOE Employers**

- A Sense of Wonder
- · Academic Achievers
- Canfield Local Schools
- Crawling to Destiny
- 8th Grade Science Teacher
- Administrative Associate
- Child Advocate
- Kindergarten Teacher

- Jackson Milton High School
- Jefferson Sr. High School
- Sinai Hospital
- Stambaugh Charter

- The Ursuline Sisters of Youngstown
- Youngstown City School District
- Youngstown State University

#### **Position Titles**

- Lead Preschool Teacher
- · Lead Teacher
- Long-term substitute Teacher
- Residence Hall Monitor

- Resident Mentor/Tutor
- Science Teacher
- SPED/Educational ASS-ELL

## **CCAC Employers**

- Allegheny Health Network
- Bloomfield Mespo Local School District
- HBK CPAs and Consultants

- Joy Cone
- Kids in the Game
- Liberty Steel
- Macy's

- Partners + Napier
- PeopleKey
- Turning Technologies
- · Youngstown Phantoms, LLC

#### **Position Titles**

- · Associate Art Director/ Designer
- Box Office/Ticket Operations Manager & Social Media Assistant
- Design Intern

- Graphics Designer
- Inside Sales
- Music Teacher
- Packer
- Physician Relations

- Sales Associate
- Training and Learning Coordinator
- Videographer

### **CLASS Employers**

- Amazon
- Carrabba's
- Charak Center for Health and Wellness
- Chipotle
- Comprehensive Children and Family Services

• Comprehensive Testing Center

Siffrin Transportation Services

- DriveTime, LLC
- Great Lakes Cheese
- Health Carousel
- Leetonia Village
- Sprint

- Struthers City Schools
- Sweeney Chevrolet
- The Learning Tree
- The Rich Center for Autism
- UAS

#### **Position Titles**

- Case Manager
- Crew Member
- Front Desk
- Graduate Area Manager
- Instruction Specialist

- Lead Pre-K Teacher
- Lot Attendant
- Machine Operator
- Representative
- Sales Advisor 3

- Sales Representative
- Security Officer
- Server
- Substitute Teacher
- Therapeutic Staff Support

### **BCHHS Employers**

- · Adagio Health
- Advanced Podiatry
- Akron Children's Hospital
- Avalon Golf & Country Club
- Brimfield Police Department
- Care Alliance Health Center
- Cleveland Clinic
- Compass Group

**Activity Worker** 

**Dental Assistant** 

**Child Support Enforcer** 

Fitness Floor Assistant

BSN. RN

Correction

Dispatcher

**Financials** 

Deputy

- Davis Family YMCA
- Dr. Rich
- Help Hotline
- JCPenney
- Juvenile Justice Center
- Lake County Job and Family Services
- Lee County Sheriff's Department

- Madison Police Department
- Mahoning County Probate Court
- Marymount Hospital
- Mercy Health
- Omega Laboratories
- Summa Health System
- The Mentor Network

#### **Position Titles**

- Initial Test Chemist
- Laboratory Coordinator
- Lead Sonographer
- · Manager in Training
- Marriage License Clerk
- Medical Scientist
- Merchandise Assistant
- Office Coordinator
- Patrolman

- Radiologic Technologist
- RDH
- Registered Nurse
- · Respiratory Therapist
- Therapeutic Case Manager
- WIC RD Supervisor II
- Wine Director

## **STEM Employers**

- Abercrombie & Fitch
- Advanced Medical Personnel Services
- Aerotech
- Alcyon Wealth Advisors, LLC
- Asurion
- Autosoft
- Avrem Technologies, LLC
- Becdel Controls
- Booz Allen Hamilton
- Buckle
- Cleveland Clinic
- Delphi
- Entech Innovative
- GBS
- Google Inc.
- GPI
- Intellitech Corporation

**Application Engineer** 

**Application Specialist** 

Civil Engineer Trainee

**Commissioned Officer** 

**Assistant Sourcing Specialist** 

Cell Phone Repair Technician

Assistant Manager

**Business Analyst** 

Design Engineer

- J.A. McMahon
- Karpinski Engineering
- L&W Group
- Lennon, Smith, Souleret Engineering, Inc
- Illuminate Education
- L'Oréal
- Morton Salt
- Nestle
- NOMS Healthcare-Southwest Orthopaedics
- Ohio Department of Transportation
- Ohio EPA
- Ohio State University
- Old Navy
- PennDOT
- QES

- Raytheon
- · Rockwell Automation
- Roth, a Sodexo Company
- Sam's Club
- Scribe America
- TeleTracking
- The Goodyear Tire and Rubber Company
- Trumbull
- Union Metal Corp
- United States Marine Corps
- United Technologies Corporation
- Windsor House Inc.
- Winner Aviation
- Youngstown State University

### **Position Titles**

- Electrical Engineer
- Engineer
- Estimator
- Information Systems Support Representative
- Inspector
- Intern
- IT Specialist
- · Junior Gage Engineer

- Lab tech II Cytology
- Maintenance Reliability Engineer
- Manufacturing Engineer
- Mechanical Engineer
- Medical Scribe
- Network Administrator 2
- Office Assistant
- Physical Therapist

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- Product Engineer
- Project Manager
- Quality engineer
- Radiology Supervisor/Clinical Instructor
- Sales Associate
- · Sales Leader

#### STEM Position Titles cont.

- Sales Support
- Scribe
- Software Developer
- Software Engineering Resident
- Supervisor
- Survey Crew Chief

- Systems Engineer
- Systems Engineer I
- Technical Review Specialist
- Technical Support Engineer
- Transportation Engineer 1
- Web Application Specialist
- Web Development Specialist

## **WCBA Employers**

- Actionable Insights
- Angelo's Steak and Pasta
- AT&T
- Barnes & Noble College
- Barrel of Monkeys
- Buckle
- Business Journal
- Cafaro Company
- Cinemark
- Cohen & Company
- Cohen & Company
- Cole Valley Motors
- Creekside Fitness & Health Center
- Crossroads Group
- Custom Design Homes by Mark Ramunno
- D&G Mechanical, Inc.
- Dairy Queen
- Ernst & Young, LLP
- EXAL Corporation
- Fairfield Inn

- First National Bank Corp
- Flex-Strut
- Goldman Sachs
- HBK CPAs and Consultants
- Hill International Trucks
- Hill, Barth and King LLC
- HLW FastTrack
- Huntington bank
- Keynote Media Group, LLC
- ManpowerGroup Workforce Solutions
- MassMutual
- My Lawn Care, LLC
- Nick Strimbu, Inc.
- Novogradac & Company LLP
- Ohio Pet Foods
- Omni Manor Health Care Center
- Packer Thomas
- Phantom Fireworks
- PHD Manufacturing
- Pizza Hut
- · Primary Health Network

- Progressive Insurance
- Quicken Loans
- Rust Belt Rentals
- S&P Global
- SDS Logistics
- Simmers Crane Design and Service
- SimpleHR
- Tarkett USA, Inc.
- The Ohio State University
- Treloar & Heisel
- UnitedHealth Group
- Vallourec
- Vallourec Star
- Walt Disney World
- Youngstown Business Incubator
- Youngstown Housing
- Youngstown Neighborhood
   Development Corporation
- YWCA of Youngstown

#### **Position Titles**

- Account Executive
- Accountant
- Accounting Department
- · Accounting Rotation Program
- Assistant Controller
- Assistant ManagerAssociate
- Associate Accountant
- Bookseller
- Client Services Manager
- Consultant
- Continuous Improvement Manager
- Controlling Analyst
- Cost Analyst
- Data Researcher Ratings
   Content/ Data Management
- Digital Strategist

- Director
- Driver
- Entrepreneur Research Coordinator
- Financial Advisor
- · General Manager
- Guest Service Agent
- Human Resource Coordinator

**Human Resource Representative** 

- Human Resources Associate
- Inside Sales
- Intern/Staff
- Inventory Control Manager
- Leader in Training
- Lifeguard
- Management Associate
- Manager
- Marketing Assistant

- Marketing Coordinator
- Marketing Specialist/Graphic
   Design
- Night Supervisor/Dietary Aide
- Operations Analyst
- Owner
- Quality Control/Food Safety
- Retail banker
- Retail Sales Consultant
- Server
- Social Media Intern
- Staff Accountant
- Tax Staff AccountantTeam Relations
- Technology Development
- Program AssociateValuation and Business Modeling Staff

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### **GRAD School Employers**

- ACCEL schools
- Alliance Community Hospital
- American Petroleum Institute
- Boardman Local School District
- Bradley University
- Carolinas Healthcare System
- CCHMC
- Champion Local Schools
- Columbiana County CTC
- Community Corrections Association, Inc.
- Compass Family and Community Services - Daybreak
- Comprehensive Behavioral Health Associates

Academic Coach

Accounts Payable

Analyst

Examiner

CEO

**CRNA** 

Case Manager

**Activities Coordinator** 

**Assistant National Bank** 

**Chief Financial Officer** 

Content Manager

Counseling Intern

**Assistant Director of Wellness** 

Branch Relationship Banker 1

Controls & Integration Engineer

 Defense Finance & Accounting Service(DFAS)

- F.N.B. Corporation
- Family Recovery Center
- General Electric Transportation
- General Motors
- HD Davis CPAs
- Home Savings
- Huntington Banks
- Innovar Systems Ltd
- Jenkins Sign Company
- JKT Management Group
- Morgan Stanley
- Nationwide Mutual Insurance Company
- Neil Kennedy Recovery Clinic
- Nova
- Ohio Living Home Health and Hospice

- Oriana House, Inc.
- Panelmatic
- RoviSys
- SERVPRO of Southern Trumbull County
- The Office of the Comptroller of the Currency
- The Rich Center for Autism
- Turning Technologies
- United Local School
- Western Reserve Area Agency On Aging
- Westminster College
- Willis Towers Watson
- Youngstown Business Incubator
- Youngstown City Schools
- Youngstown State University

#### **Position Titles**

- Digital Marketing Coordinator
- Director
- District Nurse
- Division Director
- Economic Advisor
- · English language instructor
- General manager
- Industry Liaison
- Instruction Specialist 1
- Instructional Aide
- Interim Program Manager
- Manager, Product Management
- Manager, Document Management
- Nurse Practitioner

- Part-Time Faculty
- Police Officer
- Process Engineer
- RRT
- Senior Analyst: Data Science
- Shareholder Services Administrator
- Social Worker
- Software Engineer
- Staff Accountant
- · Systems Engineer
- Teacher
- Therapist
- Wealth Advisor Associate



# **Example of the 2016-2017 Survey**

PRI	
Firs	t NameMiddle Initial Last Name
Cel	Phone#
Bar	nner #
	CTION A — Which of the following BEST describes your PRIMARY status after graduation? ase select only ONE of these categories:
000000	Employed Full-time (on average 30 hours or more per week) — Please complete Section B and Section F Employed Part-time (on average, less than 30 hours per week) — Please complete Section B and Section F Enrolled in a program of continuing education (e.g. Graduate School) — Please complete Section C and Section F Participating in a volunteer or service program (e.g. Peace Corps) - Please complete Section D and Section F Serving in the U.S. Military — Please complete Section E and Section F Seeking Employment — Skip to Section F Planning to continue education but not enrolled yet — Skip to Section F Not seeking employment or continuing education at this time - Skip to Section F
SE	CTION B – If your PRIMARY status is employed full-time OR employed part-time, please select the
cat	egory which BEST describes your employment:
1.	<ul> <li>Employed as an entrepreneur</li> <li>Employed in a temporary/contract work assignment</li> <li>Employed freelance</li> <li>Employed in a postgraduate internship, assistantship or fellowship</li> <li>Employed in all other work categories (working for a business, government or non-profit organization)</li> </ul>
2.	If employed, either full-time or part-time, please provide the following information concerning your employment:
	Employer Name
	CityStateCountry
	Your Position/Title
	If employed full-time, annual base salary amount in U.S. dollars: \$
	Guaranteed first-year bonus amount in U.S. dollars, if you are receiving one: \$
_	
5.	How long after graduation from Youngstown State University did you accept this position?  Before graduation    3 months or less
4.	Please complete the following statement regarding relocation for this job. After graduation, I:  □ Did not relocate (stay within 30 miles of Youngstown, Ohio)  □ Relocated within Ohio (30 or more miles outside of Youngstown, Ohio)  □ Relocated Out-of-State
5.	How did you learn about this job and/or make initial contact with this employer? (Check all that apply)  PenguinLINK posting/email
	□ Faculty Member □ Volunteered / Interned with employer previously
	□ Academic Advisor □ Posting on company website or other job board □ Already employed in position □ Other:

PLEASE TURN THE PAGE OVER TO CONTINUE



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SECTION C — POST-GRADUATE EDUCATION INFORMATION  If your PRIMARY status is participating ENROLLED IN A PROGRAM OF CONTINUING EDUCATION, please provide the following information concerning your education:						
_	-					
			Country			
			· · · · · · · · · · · · · · · · · · ·			
Please list any scholarshi	ps, stipend or tuition/fee rer	nission yo	ou have been offered:			
		SKIP	TO SECTION F			
			SERVICE PROGRAM INFORMATION			
If your PRIMARY status i information about your		EER or SE	ERVICE PROGRAM (e.g., Peace Corps), please provide the following			
Assignment location - Cit	y/State		Country			
Your Role or Title						
If your PRIMARY status i		, please	provide the following information about your assignment:			
			Rank Country			
Assignment location – Ci	ty/state		Country			
		SKIP	TO SECTION F			
SECTION F: INTERNS	SHIPS					
			ring? (Note: An internship is a productive work experience in a field teaching and clinical rotations)?   Yes  No			
2. If yes, please provide	the following information:					
Internship #1:	Employer Name:					
	Location (City/State):					
	Was this Internship paid?	□ Yes	□ No			
Internship #2:	Employer Name:					
	Location (City/State):					
	Was this Internship paid?	□ Yes	□ No			

