

**2015 GRADUATION SURVEY** 



# 2015 Graduation Survey Report Bachelor's Level Graduates

# Compiled by the University Career Center & The President's Promise

# **SURVEY ADMINISTRATION AND STATISTICAL ANALYSIS**

Kelley Bishop University Career Center & The President's Promise Adrianne Bradford University Career Center & The President's Promise

# **COLLEGE SURVEY COORDINATION**

Kathy Angeletti College of Education

Evelyn Cooper College of Agriculture and Natural Resources

Shannon Edward School of Public Health

Kate Juhl College of Arts and Humanities
Ashlee Kerkhoff Robert H. Smith School of Business

Linda LeNoir School of Architecture, Planning, and Preservation

Olive Reid Philip Merrill College of Journalism
Heidi Sauber A. James Clark School of Engineering

Crystal Sehlke College of Behavioral and Social Sciences

Rachel Wobrak College of Computer, Mathematical and Natural

**Sciences** 

# **CONSULTATION AND DATA COLLECTION ASSISTANCE**

Emily Foley Institutional Research, Planning & Assessment Sharon LaVoy Institutional Research, Planning & Assessment Wayne Taliaferro Institutional Research, Planning & Assessment

# **QUESTIONS OR REQUESTS FOR ADDITIONAL DATA**

Kelley Bishop kbishop1@umd.edu 301.314.7236



# 2015 Graduation Survey Report Bachelor's Level Graduates

The **Graduation Survey** is administered by the University Career Center & The President's Promise (the Center). The survey captures career-related outcomes of bachelor's degree level graduates, as well as data on participation in co-curricular and extracurricular activities during the graduate's tenure at the University of Maryland, College Park. This year's report captures outcomes of bachelor's level graduates within the 2014 – 2015 academic year including August 2014, December 2014 and May 2015 graduations.

## Methodology

Based on newly released standards from the National Association of Colleges and Employers (NACE), as well as emerging data needs of the campus community, the Graduation/First Destination Survey underwent several changes in May 2014, including data collection methods, the data collection window and items on the survey (see the questionnaire in the Appendix). The 2015 Graduation Survey implemented the same process that was followed for the May 2014 survey.

Survey data collection was conducted via the web through an instrument created in Qualtrics. In addition to responses on the survey, data were also collected via other channels including social media profiles (especially LinkedIn), information from college/departmental staff, reports from employers and data from the National Student Clearinghouse.

This year's survey added an additional questionnaire section on internship experiences. The results of this section are included throughout the report.

# **Survey Pool**

Initial survey invitations were sent prior to each graduation to a list of students who had applied for graduation in that semester (list obtained from the University of Maryland Data Warehouse). The Office of the Registrar completed degree clearances and conferred degrees approximately one month after graduation, at which point the survey pool was limited to only those students that had in fact earned a degree in the 2014-2015 academic year.

## **Time Frame**

Based on the NACE standards, data collection was conducted within a window following each graduation ending six months following the last graduation in the cycle (May 2015), comprised in three phases:

# **PHASE ONE**

Initial emails were sent to students intending to graduate approximately three weeks before commencement. Graduates continued to receive weekly reminders until a few weeks after graduation. After that point, additional reminders were sent on a bi-weekly basis.

# **PHASE TWO**

Requests to complete the survey were again emailed to graduates that had not yet responded. Students that responded in PHASE ONE and reported an *unplaced* status were resurveyed and asked to update their outcome.



## PHASE THREE

The Center shared with colleges/departments lists of their graduates that had not yet completed the survey or had reported an *unplaced* status. Colleges/departments were asked to supply any additional student outcome information of which they had knowledge (e.g., a department administrative assistant that received a personal email from a graduate related to a recently landed job).

Additional outcome data were sourced from searches on LinkedIn and other social media sites, conducted either by the colleges/departments or by Center staff. The Center also obtained information about enrollment in graduate-level programs from the National Student Clearinghouse via assistance from the Office of Institutional Research, Planning and Assessment. Data received from channels other than the survey were coded to identify the source and help insure that information was legitimate and verifiable.

# **Definitions**

While graduates could report one of nine statuses, for the purpose of this report outcomes are generally divided into the following categories:

*PLACED* includes **employment** (either full or part-time), **continuing education** (of any type – graduate school, second bachelor's degree, certificate programs, etc.), **starting a business/organization**, participating in a **service or volunteer program** (such as the Peace Corps) or **military service**.

UNPLACED includes graduates that reported actively seeking employment as well as graduates that reported an intention to pursue a graduate degree, but had not yet been accepted or admitted.

UNRESOLVED includes students that responded to the survey during PHASE ONE and reported an UNPLACED status, but for whom no additional information could be collected in subsequent phases—neither through eventual response to the survey, lookups on social media sites, reports from employers, information from schools/colleges, nor the National Student Clearinghouse. In other words, the only information available was the intent of the student to commence a job search or graduate school application process, but not about the conclusion; hence the term, "unresolved."

*NOT SEEKING* includes students that reported they were not seeking employment or continuing education. These students were omitted from the calculation of placement rates.

# **Other Clarifications**

Some assumptions were inherent in interpreting data collected from sources other than the official *Graduation Survey* instrument.

#### **EMPLOYMENT**

For outcome data collected from social media sites, graduate profiles indicating post-graduate employment were considered to be employed full-time unless information about part-time status was explicitly provided or available.



#### **COLLEGE AND DEPARTMENT SURVEYS**

The Center received data from some colleges/departments that had conducted internal surveys that contained career outcome questions; but, in some cases these surveys were conducted significantly prior to the Graduation Survey data collection timeframe initiated at graduation. When appropriate, data were integrated into the official reporting database during PHASE THREE data collection efforts. However, responders to pre-graduation college/department surveys that reported an unplaced status were still classified as non-responders unless they additionally responded to the official Graduation Survey.

# **VOLUNTEER/SERVICE**

Students that reported a status of EMPLOYED but indicated their employer as Teach For America, Peace Corps, AmeriCorps, City Year or one of many well-known volunteer/service programs were recoded in the VOLUNTEER/SERVICE category for purposes of this report.

#### EMPLOYMENT vs. CONTINUING EDUCATION

Some PHASE THREE data collection efforts overlapped each other. There were instances where report of a graduate's employment was obtained from one source, but simultaneously a report of continuing education was obtained from the National Student Clearinghouse. Reports regarding employment were given precedence over continuing education information received from the Clearinghouse, with the assumption that the graduate would be attending the continuing education program part-time.

# **CLEARINGHOUSE vs. OTHER REPORTS**

In the cases where report of a graduate pursuing continuing education was obtained from both the National Student Clearinghouse and another source, but details about that enrollment were in conflict (program, school, etc.), the Clearinghouse data were considered the most accurate.

# **SOCIAL MEDIA PROFILES**

When conducting research on graduates via social media sites, staff were instructed to identify how recently the profile appeared to have been updated.

- Students were recorded as UNPLACED if their profile summary or headline referenced their recent graduation and that they were actively seeking employment.
- For EMPLOYMENT, any work-related position reported in the profile with a start date **after** the individual's graduation date was considered post-graduate employment.
- If a position listed on the profile indicated a start date prior to graduation but contained clear evidence that the profile had been updated since graduation, the position was recorded as post-graduate employment. If there was no evidence that the profile had been updated, the employment was not recorded.
- Staff were asked to record URLs of student profiles for later review and verification.

## **Tabulations**

Each graduate was counted only once in the University-wide report section. Graduates with double majors and/or double degrees were counted in their respective college reports; however, if the second degree occurred within the same college, the graduate was only counted once in the college-specific report. Graduates that participated in the Honors College or College Park Scholars programs were



included in those reports in addition to being included in specific college report(s) as appropriate. In addition, although Letters & Sciences students ultimately select majors and are counted in the various college reports, a separate report was generated to include graduates who at any point in their University of Maryland (UMD) tenure were Letters & Sciences students.

In some cases percentages do not sum to 100%. For questions where graduates could "check all that apply," denominators are based on total number of graduates completing that question, not on total number of checks reported for all categories in that question. A student checking three (3) response categories would count only once toward the denominator, not three times. For other questions, the difference between the sum and 100% should be small (+/- 1%) and is attributable to rounding error. All rounding was done on final calculations/results. Most values in the report were calculated via Microsoft Excel and full decimal places were retained in intermediate steps.

The order of college reports that follows is based on how the colleges appear in the University of Maryland Data Warehouse reports.

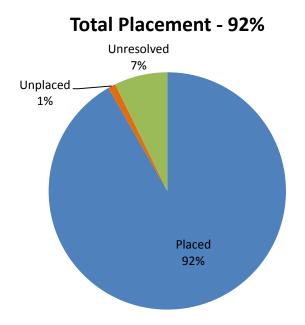


# **University of Maryland - OVERALL**

SURVEY RESPONSE RATE: 53% KNOWLEDGE RATE: 78%

As of January 2016, data from 5,242 of 6,688 graduating students receiving a bachelor's degree from the University of Maryland between August 2014 and May 2015 had been collected, via the survey or other means, resulting in a knowledge rate of 78%. The majority of graduates were entering the workforce.

REPORTED OUTCOMES OF 2015 GRADUATES				
Outcome	#	%		
Employed FT	3,223	62%		
Employed PT	297	6%		
Continuing Education	1,092	21%		
Participating in a volunteer or service program	81	2%		
Serving in the military	33	1%		
Starting a business	47	1%		
Unplaced	53	1%		
Unresolved	377	7%		
TOTAL	5,203	100%		
Not seeking	39			



#### **NATURE OF POSITION**

Based on the 1,945 students who completed the entire employment outcome section of the survey:

- Ninety-one percent (91%) replied that their employment is either directly aligned with their career goals (52%) or is a stepping stone toward their ultimate career goals (39%). Nine percent (9%) indicated that their position simply "pays the bills."
- Ninety-one percent (91%) replied that their employment is either directly related to their field of study/major (62%) or utilizes knowledge, skills and abilities gained through their study (29%).
   Nine percent (9%) indicated that their position is not at all related to their field of study/major.

#### **SALARY**

Salary information was reported by 1,590 graduates entering full-time employment. Of these, 628 indicated they were receiving some type of first-year bonus (median bonus = \$4,083).

REPORTED SALARY DATA FOR 2015 GRADUATES				
Reported Salaries	25th Percentile	50th Percentile (Median)	75th Percentile	
1,590	\$36,169	\$51,092	\$63,209	



# **EMPLOYMENT SEARCH**

# Method Used to Find Employment\*

On-Campus Interviews	20%	Contacts from faculty	6%
Previous Internship/Co-op	23%	Contacts from family/friends	18%
Career Fairs - on campus	16%	Currently employed with organization	8%
Career Fairs - off campus	1%	Newspaper	<1%
UMD online job site	18%	Other	10%
Non-UMD online job site	15%		

<sup>\*</sup>Graduates could select as many items as applied.

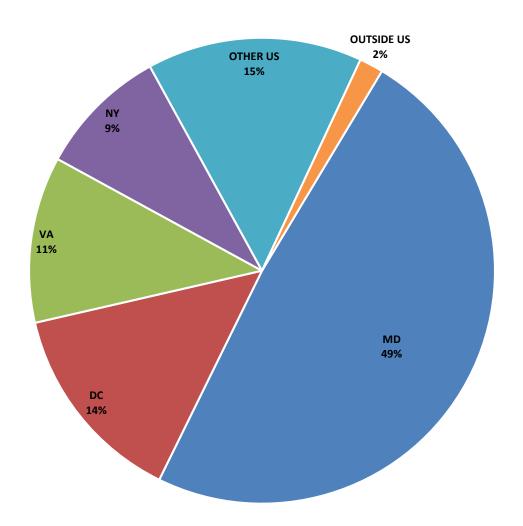
Items entered for "Other" included applying online directly with employer/employer website, networking/contacts from internships or part-time employment, emails from college/department and other online sites like USAJobs and Indeed.

TOP EMPLOYERS REPORTED	#
University of Maryland, College Park	110
Deloitte	63
Montgomery County Public Schools	52
Accenture	47
KPMG	43
National Institutes of Health	39
PricewaterhouseCoopers	36
Naval Air Systems Command	35
Ernst & Young	33
Amazon.com	32
Northrop Grumman	27
Capital One	24
ScribeAmerica	24
Booz Allen Hamilton	21
Prince George's County Public Schools	20
CohnReznick	19
Morgan Stanley	19
Goldman Sachs	15
US Food and Drug Administration	15
TEKsystems	14
JHU Applied Physics Laboratory	13
Naval Sea Systems Command	13
Whiting-Turner	13
Boeing	12
McGladrey	12
Microsoft	12



# **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 3,247 graduates. Of those, 49% reported employment in Maryland (1,580), followed by 14% in DC (459) and 11% in Virginia (375).



# **TOP 10 CITIES OUTSIDE OF MD/DC/VA:**

- 1. New York, NY
- 2. San Francisco, CA
- 3. Seattle, WA
- 4. Philadelphia, PA
- 5. Boston, MA
- 6. Chicago, IL
- 6. Houston, TX
- 8. Los Angeles, CA
- 9. Orlando, FL
- 10. Norwalk, CT



#### **STARTING A BUSINESS/ORGANIZATION**

Forty-seven (47) graduates reported that they started their own business or organization. A sampling of these start-ups includes:

- 417 App Studios, a company that develops mobile applications.
- Baku Beverages, a company that creates and sells Kenyan-style teas.
- Biketex, a bicycle repair company that specializes in on-site maintenance and repair.
- **Bioterp Partners**, a non-leveraged \$5.2M biotechnology portfolio.
- **Deverro**, an organization that helps fund start-up companies.
- DMV Legal Interpreting Services, providing interpretation services in the legal setting.
- **Effective Altruism Policy Analytics**, a non-partisan, cause-neutral organization that works to improve the quality of regulatory action in the United States.
- Javazen, a health-oriented beverage company.
- Lexalutions, a company that produces software designed to enhance local school funding.
- **Milestone Federal Solutions**, a lobbying organization that assists local government, non-profits and manufacturers to engage with policy makers in the federal government.
- Montgomery Woodworks, a company that builds wooden furniture and structures.
- Nu Androids, a DC-based music company that promotes local electronic dance music artists.
- **Rackner Solutions**, a software agency specializing in mobile apps and solutions for clients. Jointly founded by three 2015 graduates.
- **Redspread**, a company that simplifies software development through managed infrastructure and other services.
- Social Intensity Media, a digital marketing agency.
- **Startable**, a company that provides a platform for individuals to build, manage, scale and share innovative ideas.
- U & V Landscaping Services, a landscaping services company.
- **VentureBoard**, a company that empowers universities to better track, manage and advise student startups.
- XVI Concierge, a company that provides luxury concierge and lifestyle management services.

# **SERVICE/VOLUNTEER PROGRAMS**

Eighty-one (81) graduates reported plans to participate in a service or volunteer program after graduation. Programs reported include: AmeriCorps (15), Teach For America (15), City Year (8) and Peace Corps (8).



# **CONTINUING EDUCATION**

One thousand and ninety-two (1,092) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include law, engineering, medicine and education.

Continuing Education Degrees Sought		
Type of Degree/Program	#	%
Associate's	2	<1%
Second Bachelor's	15	1%
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	195	18%
Law (JD)	102	9%
Masters/MBA	404	37%
Ph.D. or Doctoral	81	7%
Certificate	22	2%
Other	10	1%
Unspecified	261	24%
TOTAL	1,092	100%

TOP SCHOOLS REPORTED	#
University of Maryland, College Park	339
University of Maryland, Baltimore	99
George Washington University	38
Johns Hopkins University	22
University of Maryland University College	21
Georgetown University	18
University of Baltimore	17
Virginia Polytechnic Institute and State University	12
Rutgers University	11
University of Pennsylvania	11
Towson University	10
Boston University	9
Drexel University	9
New York University	9
University of Michigan	9
American University	8
Columbia University	8
Harvard University	8
University of Virginia	8



# **OUT OF CLASSROOM EXPERIENCE**

Based on 3,260 survey responses.\*

# **Experiences while at UMD**

80%	Clinical or hospital rotation	5%
44%	Study abroad	25%
44%	Work abroad	2%
12%	Community service-learning/volunteer work	33%
8%	Student group leadership	31%
5%	Student group membership	42%
19%	Living/learning community	28%
9%	Terrapin Teachers	<1%
2%	Other	7%
15%	None of the above	6%
	44% 44% 12% 8% 5% 19% 9% 2%	44% Study abroad  44% Work abroad  12% Community service-learning/volunteer work  8% Student group leadership  5% Student group membership  19% Living/learning community  9% Terrapin Teachers  2% Other

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

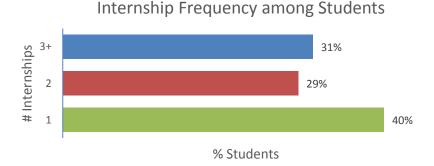
Those respondents selecting "Other" most commonly wrote in items relating to sports/athletics, teaching or resident assistant positions and "greek" life (fraternity/sorority).



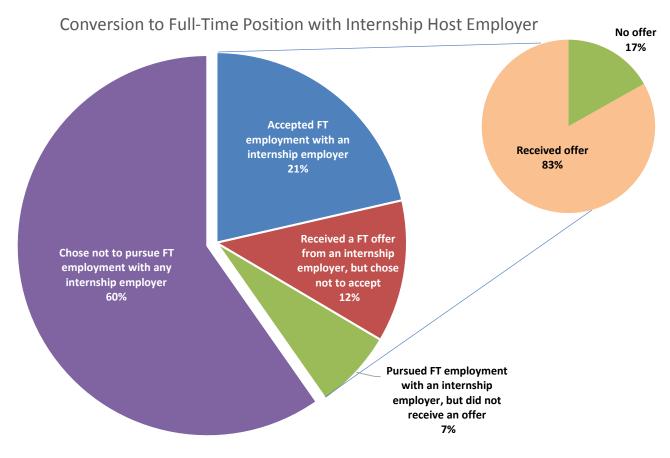
#### INTERNSHIP PARTICIPATION

Results in this section are based on 3,269 responses to the internship participation section of the survey.

Eighty percent (80%) of respondents (2,600 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed two or more internships.



Sixty-two percent (62%) of respondents who participated in internships reported having had at least one paid internship. Forty-one percent (41%) reported having had at least one internship for academic credit. Sixty percent (60%) of the students that interned ultimately chose not to pursue full-time positions with any of their host employers. However, of those that did seek to convert an internship into a full-time position, 83% received an offer (irrespective of whether they accepted the offer). The chart below shows the breakdown of all reported internship outcomes.





## **INTERNSHIP EXPERIENCES REPORTED BY GRADUATES**

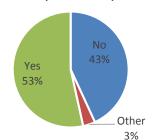
Among the 2,600 graduates who reported internships, a total of **4,902 internship experiences** were reported.

Among those internship experiences reported, 29% were academic credit-earning activities.

Among those experiences reported, 53% were paid, while 43% were unpaid and 3% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 1,963 experiences that paid an hourly wage, the average reported income was \$15.12 per hour and the median reported income was \$14.74 per hour.

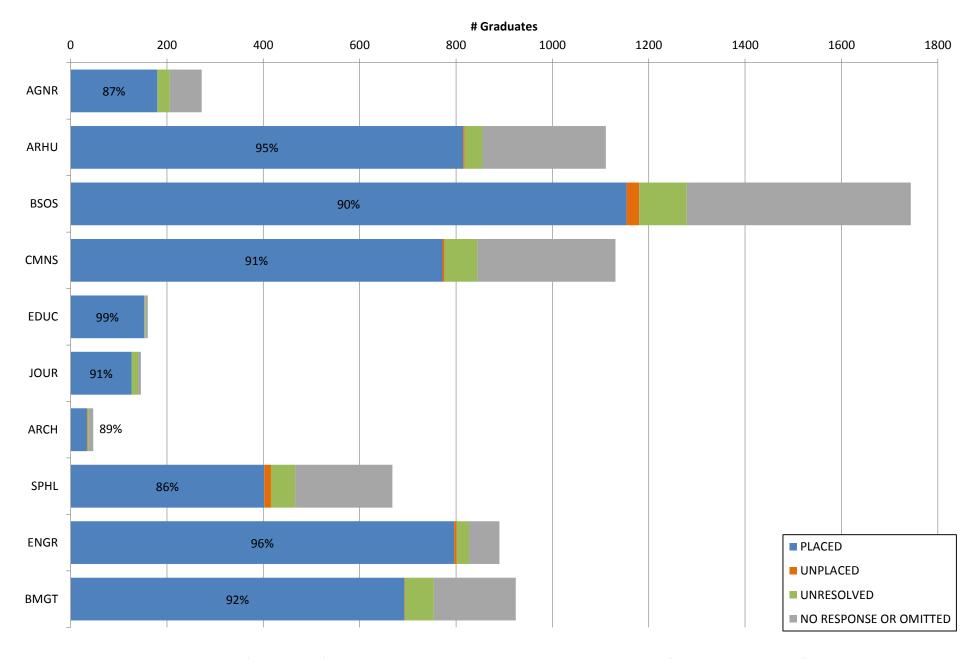




TOP INTERNSHIP EMPLOYERS REPORTED	#
University of Maryland, College Park*	339
National Institutes of Health	98
National Consortium for the Study of Terrorism and Responses to Terrorism	58
AFLAC	33
PricewaterhouseCoopers	32
Montgomery County Public Schools	30
National Aeronautics and Space Administration	28
Children's National Medical Center	27
Deloitte	27
KPMG	27
US Food and Drug Administration	27
US Department of Agriculture	24
National Institute of Standards and Technology	23
Sikorsky Aircraft	23
Prince George's County Public Schools	22
Baltimore Sun	19
Ernst & Young	19
Lockheed Martin	18
US Department of State	18
Maryland General Assembly	17

<sup>\*</sup>The majority of internship experiences graduates reported having had with the University of Maryland were research-related.

# **Breakdown of Statuses by College (with Placement Rates)**



• Note – Placement rates (percentages) are calculated based on responses, not overall number of graduates. The gray "no response or omitted" area is not factored into this percentage.

# **INDIVIDUAL COLLEGE AND SCHOOL REPORTS**

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES	19
COLLEGE OF ARTS AND HUMANITIES	27
COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES	35
COLLEGE OF COMPUTER, MATHEMATICAL AND NATURAL SCIENCES	43
COLLEGE OF EDUCATION	51
PHILIP MERRILL COLLEGE OF JOURNALISM	57
SCHOOL OF ARCHITECTURE, PLANNING, AND PRESERVATION	63
SCHOOL OF PUBLIC HEALTH	67
THE A. JAMES CLARK SCHOOL OF ENGINEERING	73
THE ROBERT H. SMITH SCHOOL OF BUSINESS	81



# COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

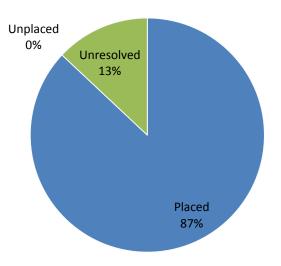
# **SURVEY RESPONSE RATE: 53%**

**KNOWLEDGE RATE: 76%** 

As of January 2016, data from 207 of 272 graduating students receiving a bachelor's degree in the College of Agriculture and Natural Resources had been collected, via the survey or other means, resulting in a knowledge rate of 76%. The majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES					
Outcome	#	%			
Employed FT	107	52%			
Employed PT	9	4%			
Continuing Education	59	29%			
Participating in a volunteer or service program	3	1%			
Serving in the military	0	0%			
Starting a business	2	1%			
Unplaced	0	0%			
Unresolved	26	13%			
TOTAL	206	100%			
Not seeking	1				

# **Total Placement - 87%**



#### **NATURE OF POSITION**

Based on the 67 graduates who completed the entire employment outcome section of the survey:

- Eighty-eight percent (88%) replied that their employment is either directly aligned with their career goals (40%) or is a stepping stone toward their ultimate career goals (48%). Twelve percent (12%) indicated that their position simply "pays the bills."
- Eighty-eight percent (88%) replied that their employment is either directly related to their field
  of study/major (69%) or utilizes knowledge, skills and abilities gained through their study (19%).
  Twelve percent (12%) indicated that their position is not at all related to their field of
  study/major.

# **SALARY**

Salary information was reported by 50 graduates entering full-time employment. Of these, eight (8) indicated they were receiving some type of first-year bonus.

REPORTED SALARY DATA FOR 2015 GRADUATES					
Reported Salaries	orted Salaries 25th Percentile 50th Percentile (Median) 75th Percentile				
50	\$22,954	\$33,571	\$44,582		



#### **EMPLOYMENT SEARCH**

# Method Used to Find Employment\*

On-Campus Interviews	9%	Contacts from faculty	18%
Previous Internship/Co-op	19%	Contacts from family/friends	9%
Career Fairs - on campus	4%	Currently employed with organization	12%
Career Fairs - off campus	0%	Newspaper	0%
UMD online job site	1%	Other	16%
Non-UMD online job site	16%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included applying online directly with employer or via employer website, networking/contacts from internships or part-time employment and using an employment agency.

## SAMPLE OF EMPLOYERS AND POSITIONS REPORTED

AECOM

Anne Arundel County Recreation and Parks

Seasonal Park Ranger

Association of Zoos and Aquariums

**Project Assistant** 

Bozzuto

Chemist

Office Engineer
Capital Area Food Bank

**Emergency Food Assistance Program** 

Coordinator

Charles River Laboratories
Aquatics Specialist II
Corporate Response Team
Directorate of Public Works
Environmental Planner

**Environmental Design & Construction** 

Field Engineer

Gambrills Veterinary Center
Veterinary Technician
Genesis Engineering Solutions
Procurement Specialist

GlaxoSmithKline

Biopharmaceutical Manufacturing Associate

groSolar

Project Engineer

Institute of Medicine, Food and Nutrition

Senior Program Assistant

Kinetics Systems

Project Engineer
Loew Vineyards

Assistant Winemaker and Vintner

M.S. Walker

Rectification and Flavor Scientist

Marriott International

Senior Program Specialist

Maryland Department of Natural Resources

Natural Resources Technician

Maryland-National Capital Park and Planning

Commission

Seasonal Park Naturalist
National Aeronautics and Space

Administration

**DEVELOP Consultant** 

National Association of State Departments of

Agriculture

Member Services Coordinator National Institutes of Health Aquaculture Specialist

Dietetic Intern

Program Support Specialist

National Park Service Volunteer Coordinator

NatureLab *Instructor* 

Project Developer
Prime Label Consultants
Food Technologist

**Rolling Greens** 

Horticultural Technician
Smithsonian Institution
Laboratory Intern

Sodexo

Dietetic Intern



Sustainable Life Designs

Environmental Planning and Design Intern

Triumvirate Environmental

Jr. Environmental Specialist

University of Maryland, College Park

Lab Technician

Research Assistant

US Department of Agriculture

Biological Science Technician

Research Technician

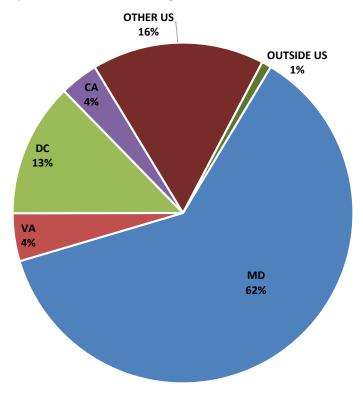
US Department of Energy

ORISE Fellow

US Department of State
Program Assistant
US Forest Service
Historic Educator
Seasonal Naturalist
Walnut Hill Landscape Company
Assistant Landscape Architect
Women, Infants and Children Program
Nutritionist
Woodmont Country Club
Assistant Superintendent

# **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 110 graduates. Of those, 62% reported employment in Maryland, followed by 13% in DC and 4% in Virginia.



# **STARTING A BUSINESS/ORGANIZATION**

Two (2) graduates reported that they started their own business or organization, including:

• **U & V Landscaping Services**, a landscaping services company.

# **SERVICE/VOLUNTEER PROGRAMS**

Three (3) graduates reported plans to participate in a service or volunteer program after graduation. Programs reported include: Teach For America (3).



#### **CONTINUING EDUCATION**

Fifty-nine (59) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include veterinary medicine, animal sciences, environmental science and technology, agriculture and resource economics and nutrition and food science.

Continuing Education Degrees Sought		
Type of Degree/Program	#	%
Associate's	0	0%
Second Bachelor's	0	0%
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	14	24%
Law (JD)	0	0%
Masters/MBA	18	31%
Ph.D. or Doctoral	5	8%
Certificate	3	5%
Other	0	0%
Unspecified	19	32%
TOTAL	59	100%

# SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

**Cornell University** 

Applied Economics and Management

Plant Pathology/Phytopathology

**Drexel University** 

Medicine

Georgetown University

Urban Studies and Planning

Louisiana State University

Animal Sciences

New York University Dentistry

**Rutgers University** 

**Animal Biosciences** 

Texas A&M University

Agricultural Leadership, Education and

Communications

**Tufts University** 

Veterinary Medicine

University of California, Davis

Veterinary Medicine

University of Florida

Agriculture and Resource Economics

Veterinary Medicine

University of Georgia

Plant Pathology

University of Maryland, College Park

Agriculture and Resource Economics

**Animal Sciences** 

**Biochemistry** 

Environmental Science and Technology

Landscape Architecture

Nutrition and Food Science

Public Health

**University of Minnesota Twin Cities** 

Veterinary Medicine

University of Virginia

**Urban Studies and Planning** 

University of Wisconsin-Madison

Urban and Regional Planning

Virginia Polytechnic Institute and State

University

Engineering

Medicine

Public Health

Veterinary Medicine

Virginia-Maryland Regional College of

Veterinary Medicine

Veterinary Medicine



# **OUT OF CLASSROOM EXPERIENCE**

Based on 134 survey responses.\*

# **Experiences while at UMD**

Internship(s)	79%	Clinical or hospital rotation	6%
Part-time employment (on campus)	49%	Study abroad	15%
Part-time employment (off campus)	51%	Work abroad	0%
Full-time employment (both on or off campus)	10%	Community service-learning/ volunteer work	35%
Federal work-study	4%	Student group leadership	24%
Research program(s) (on campus)	4%	Student group membership	33%
Research project(s) (on campus - faculty driven)	21%	Living/learning community	21%
Summer research program(s)	7%	Other	6%
Co-op(s)	1%	None of the above	3%
Student teaching	13%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

Those respondents selecting "Other" most commonly wrote in items relating to language partners, society memberships and sports/athletics.



## INTERNSHIP PARTICIPATION

Results in this section are based on 131 responses to the internship participation section of the survey.

Seventy-nine percent (79%) of respondents (103 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed two or more internships.

Internship Frequency among Students

Fifty-nine percent (59%) of respondents who participated in internships reported having had at least one **paid** internship. Fifty-four percent (54%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

## **INTERNSHIP EXPERIENCES REPORTED BY GRADUATES**

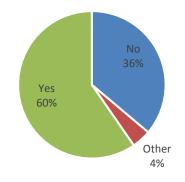
Among the 103 graduates who reported internships, a total of **167 internship experiences** were reported.

Among those internship experiences reported, 37% were academic credit-earning activities.

Among those experiences reported, 60% were paid, while 36% were unpaid and 4% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 73 experiences that paid an hourly wage, the average reported income was \$11.38 per hour and the median reported income was \$11.00 per hour.

Internships - Compensation





#### SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

Anacostia Watershed Society
Fall Stewardship Intern

Anne Arundel County Health Department

Environmental Health Intern

**Center for American Progress** 

Intern

**Concord Foods** 

**Quality Assurance Intern** 

Retail R&D Intern

DC Greenworks

Intern

**Discovery Communications** 

Commerce Intern

**Geo Technology Associates** 

Field Technician Intern

Habitat for Humanity

Special Events Intern

Hershey Company, The

Product Development Intern

Johns Hopkins Hospital

Intern

Maryland Department of Business and

**Economic Development** 

Research Intern

Maryland Institute for Applied Environmental

Health

Research Assistant

MedStar Montgomery Medical Center

**Nutrition Assistant** 

Montgomery County Department of

**Environmental Protection** 

Biological Monitoring Intern

National Aeronautics and Space Administration

Research Assistant

National Aquarium

**Animal Programs Assistant** 

National Association of State Departments of

Agriculture

Intern

National Institutes of Health

Summer Internship Program

National Science Foundation

Summer Intern

Patuxent Wildlife Research Center

Intern

**Smithsonian Institution** 

Entomology Intern

Research Assistant

Solar Energy Industries Association

Research Intern

**Student Conservation Association** 

**Environmental Education Intern** 

Thomas and Betts

General Engineering Intern

Lean Manufacturing Engineering

University of Maryland, College Park

Aquaculture Technician

Assistant Laboratory Animal Technician

Dietetic Student Intern

Lab Research Assistant

**US** Department of Agriculture

Animal Caretaker

Biological Science Intern

Research Assistant

**US Environmental Protection Agency** 

Intern

**US Food and Drug Administration** 

Biological Intern

**US Geological Survey** 

Research Assistant

**US National Arboretum** 

Horticulture Intern

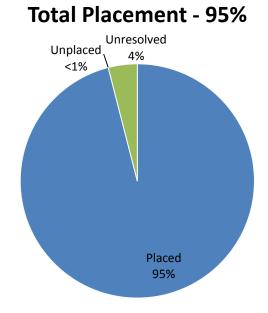


# **COLLEGE OF ARTS AND HUMANITIES**

SURVEY RESPONSE RATE: 49% KNOWLEDGE RATE: 78%

As of January 2016, data from 866 of 1,111 graduating students receiving a bachelor's degree in the College of Arts and Humanities had been collected, via the survey or other means, resulting in a knowledge rate of 78%. The majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES					
Outcome	#	%			
Employed FT	510	60%			
Employed PT	87	10%			
Continuing Education	182	21%			
Participating in a volunteer or service program	24	3%			
Serving in the military	5	1%			
Starting a business	7	1%			
Unplaced	3	<1%			
Unresolved	37	4%			
TOTAL	855	100%			
Not seeking	11				



#### **NATURE OF POSITION**

Based on the 302 graduates who completed the entire employment outcome section of the survey:

- Eighty-one percent (81%) replied that their employment is either directly aligned with their career goals (43%) or is a stepping stone toward their ultimate career goals (38%). Nineteen percent (19%) indicated that their position simply "pays the bills."
- Eighty-two percent (82%) replied that their employment is either directly related to their field of study/major (43%) or utilizes knowledge, skills and abilities gained through their study (38%).
   Eighteen percent (18%) indicated that their position is not at all related to their field of study/major.

#### **SALARY**

Salary information was reported by 210 graduates entering full-time employment. Of these, 64 indicated they were receiving some type of first-year bonus (median bonus = \$1,687).

REPORTED SALARY DATA FOR 2015 GRADUATES					
Reported Salaries	eported Salaries 25th Percentile 50th Percentile (Median) 75th Percentile				
210	\$31,500	\$40,000	\$47,672		



#### **EMPLOYMENT SEARCH**

# Method Used to Find Employment\*

On-Campus Interviews	4%	Contacts from faculty	8%
Previous Internship/Co-op	19%	Contacts from family/friends	23%
Career Fairs - on campus	6%	Currently employed with organization	13%
Career Fairs - off campus	1%	Newspaper	0%
UMD online job site	8%	Other	15%
Non-UMD online job site	16%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included applying directly to employer websites, networking/contacts from internships or part-time employment, on-campus brochures, in-person visits and via a counselor.

## SAMPLE OF EMPLOYERS AND POSITIONS REPORTED

2U Cybermedia Technologies

Case Manager Editor/Desktop Publisher

Acquia Discovery Communications

Marketing Campaign Specialist Advertising Sales Assistant

Active International Global Content Accounting

Integrated Media Assistant Junior Designer

AECOM Marketing and Ad Operations Coordinator

Arabic Linguist Dreamwave
Aerotek Marketing Coordinator

Account Manager Ecological Society of America

Allegro Music Service

\*\*Brass Instructor\*\*

\*\*Marketing and Advertising Assistant\*\*

Edelman

APCO Worldwide Digital Financial Communications Intern

Project Assistant Junior Project Manager
Barnes Vanze Architects Fox Sports

Staff Architect Sports Activation Assistant/Coordinator
Booz Allen Hamilton Fulbright Program

Consultant English Teaching Assistant
CBS Corporation Gray Television

Account Coordinator Video Journalist/Producer

CelleC Games J Street

Lead Game DesignerMikva Family FellowCoca Cola RefreshmentsJapan Exchange and Teaching Program

Corporate Account Manager Assistant Language Instructor

Ignizant Johns Hopkins University

Cognizant Johns Hopkins University

\*\*Business Analyst\*\* Residential Program Assistant\*\*

Comedy Central/Spike TV Keegan Theatre, The

Digital Advertising Representative Actor
CoStar Group Lionsgate

Research Associate Home Entertainment Operations Assistant

C-SPAN LiveNation Entertainment

Digital Media Intern Assistant Talent Booker



Lockheed Martin

Communications Associate

Microsoft

Software Engineer

**Montgomery County Public Schools** 

Art Teacher Music Teacher Spanish Teacher Morgan Stanley

Resident Financial Advisor

Wealth Advisory Associate

Music and Arts Center Guitar Instructor

NASDAQ

Sales Support Analyst

National Institutes of Health

IRTA Fellow

National Park Service

Archaeology Researcher Communications Associate

**National Security Agency** 

**Business Analyst** 

**NBCUniversal** 

Sales Assistant

Video Streaming Coordinator

NewDay USA Associate

PricewaterhouseCoopers

Management Consultant

Ralph Lauren

Associate Merchandiser

Real Time Solutions *Graphic Designer* 

Rosetta Stone

Software Engineer Shakespeare & Co.

Assistant Director of Training

Sinclair Broadcast Group

**News Producer** 

Sirius XM Satellite Radio

**Board Operator** 

**Smithsonian Institution** 

**Graphics Intern** 

Program Assistant

SoulExpression Dance Studio

Dance Teacher

State Farm

Insurance Adjuster

T. Rowe Price

Internal Communications Specialist

TD Bank Group

Researcher

U.S. News & World Report

Editorial Intern

University of Maryland, College Park

Development Assistant
Event Planning Assistant
Faculty Research Assistant
Media Relations Assistant
Video Production Assistant

University of Pennsylvania Engagement Associate

Research Assistant

US Census Bureau

Technical Editor

US Customs and Border Protection

Communications Specialist

US Department of Agriculture

Financial Technician

US Department of Justice

Government Information Specialist International Affairs Specialist

Legal Assistant

**US** Department of State

Contract Specialist

**Industrial Security Specialist** 

**Program Assistant** 

**US Food and Drug Administration** 

Management Analyst Paralegal Specialist

**Urban Outfitters** 

Graphic Design Intern

Viacom

Administrative Assistant

Vineyard Vines

Graphic Artist

Washington Nationals

Entertainment Intern

Washington Post Company, The

Freelancer

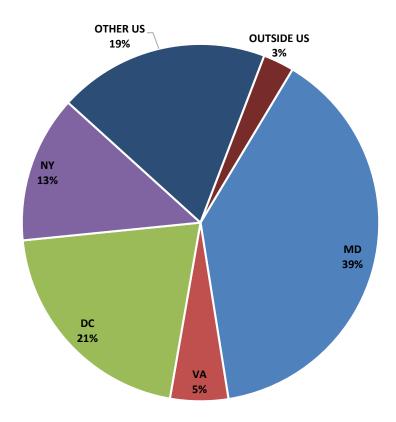
Wolf Trap Foundation for the Performing Arts

**Production Assistant** 



## **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 571 graduates. Of those, 39% reported employment in Maryland, followed by 21% in DC, 13% in New York and 5% in Virginia.



# **STARTING A BUSINESS/ORGANIZATION**

Seven (7) graduates reported that they started their own business or organization, including:

- **Biketex**, a bicycle repair company that specializes in on-site maintenance and repair.
- **DMV Legal Interpreting Services**, providing interpretation services in the legal setting.
- Nu Androids, a DC-based music company that promotes local electronic dance music artists.

# **SERVICE/VOLUNTEER PROGRAMS**

Twenty-four (24) graduates reported plans to participate in a service or volunteer program after graduation. Programs reported include: AmeriCorps (7), City Year (2), Peace Corps (2) and Teach For America (1).



#### **CONTINUING EDUCATION**

One hundred and eighty-two (182) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include law, education and music.

Continuing Education Degrees Sought		
Type of Degree/Program	#	%
Associate's	0	0%
Second Bachelor's	8	4%
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	13	7%
Law (JD)	34	19%
Masters/MBA	82	45%
Ph.D. or Doctoral	4	2%
Certificate	8	4%
Other	5	3%
Unspecified	28	15%
TOTAL	182	100%

# SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

American University University of California, Los Angeles

International Communication Classics

Law University of Maryland, Baltimore

Boston Conservatory Law
Percussion Performance Medicine

Boston University Nursing
Computational Neuroscience Pharmacy

Epidemiology University of Maryland, College Park

Columbia University Computer Science
Human Rights Studies Education

Music EducationEnvironmental SciencePublishingHearing and Speech SciencesDuke UniversityInterpretation and Translation

Law Kinesiology
George Washington University Public Policy

Law University of Michigan

Museum Studies Architecture

Physical Therapy University of Pennsylvania
Georgetown University Dentistry

History Law University of Virginia

Marketing University of Virginia

Law

Indiana University Bloomington Yale University

Music European and Russian Studies

New York University

Yeshiva University

English Language and Literature Law
Music Performance Medicine



# **OUT OF CLASSROOM EXPERIENCE**

Based on 491 survey responses.\*

# **Experiences while at UMD**

Internship(s)	73%	Clinical or hospital rotation	1%
Part-time employment (on campus)	44%	Study abroad	35%
Part-time employment (off campus)	48%	Work abroad	3%
Full-time employment (both on or off campus)	9%	Community service-learning/ volunteer work	30%
Federal work-study	9%	Student group leadership	34%
Research program(s) (on campus)	4%	Student group membership	40%
Research project(s) (on campus - faculty driven)	10%	Living/learning community	26%
Summer research program(s)	4%	Other	10%
Co-op(s)	1%	None of the above	7%
Student teaching	16%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

Those respondents selecting "Other" most commonly wrote in items relating to "greek" life (fraternity/sorority), ROTC participation and sports/athletics.



#### INTERNSHIP PARTICIPATION

Results in this section are based on 500 responses to the internship participation section of the survey.

Seventy-three percent (73%) of respondents (365 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed two or more internships.

3+ 37%
2 27%
1 36%

Internship Frequency among Students

Fifty percent (50%) of respondents who participated in internships reported having had at least one **paid** internship. Fifty-five percent (55%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

## **INTERNSHIP EXPERIENCES REPORTED BY GRADUATES**

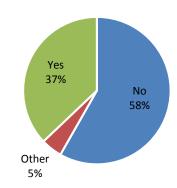
Among the 500 graduates who reported internships, a total of **755 internship experiences** were reported.

Among those internship experiences reported, 38% were academic credit-earning activities.

Among those experiences reported, 37% were paid, while 58% were unpaid and 5% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 210 experiences that paid an hourly wage, the average reported income was \$12.66 per hour and the median reported income was \$11.00 per hour.

Internships - Compensation





## SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

2U Enrollment Services Intern

Adidas

Sales and Marketing Intern
Allied Integrated Marketing

Marketing Intern

Publicity/Promotions Intern

**Aspire Group** 

Fan Relations Intern
Baltimore Sun, The
Features Intern

Baltimore Symphony Orchestra

Grassroots Communications Intern

Barneys New York

Publicity Intern

Booz Allen Hamilton

Software Engineering Intern
Children's National Medical Center
Trauma Center Research Intern

DuPont

Marketing Specialist Intern

Fox Business Network

Production Intern

**HBO** 

Multicultural Marketing Intern

Heritage Foundation, The

Impact Teams and Policy Services Intern

iHeartRadio

Social Media Engagement Intern

Johns Hopkins HealthCare

Communications Intern
Johns Hopkins University

Genetics Intern

Macy's

Corporate Communications Intern

Sales Management Intern
Make-A-Wish Foundation
Development Intern
Program Services Intern

**Montgomery County Public Schools** 

Student Teacher

National Institutes of Health

Summer Internship Program

**NBCUniversal** 

**Production Intern** 

Nickelodeon

**Consumer Product Operations Intern** 

**Novo Nordisk** 

Corporate Giving and Social Impact Intern

Marketing Intern
Phillips Collection, The

Music Intern

SiriusXM

Media Intern

Smithsonian Institution

Intern
Taste of DC
Intern

Teach For America

Campus Campaign Coordinator Latino Leadership Summit Intern University of Maryland, College Park

**Communications Intern** 

GIS Analyst Graphic Designer Legal Aid Intern

Media and Marketing Intern Orchestral Operations Intern

Research Intern

US Department of Agriculture Communications Intern US Department of Defense

Archives Intern

US Department of Health and Human Services Media Communications Intern

US Department of Justice

Rails to Trails Casework Intern

**US Environmental Protection Agency** 

Policy Intern

US Food and Drug Administration

Student Intern

**US Holocaust Memorial Museum** 

Research Intern

US House of Representatives Congressional Intern

Vera Wang Intern

Washington Redskins

Broadcast Intern

Seasonal Marketing Intern



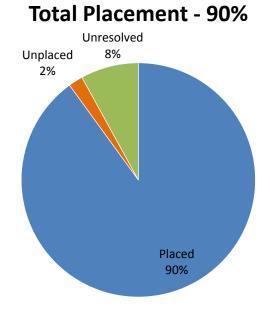
### **COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES**

**SURVEY RESPONSE RATE: 48%** 

**KNOWLEDGE RATE: 74%** 

As of January 2016, data from 1,288 of 1,744 graduating students receiving a bachelor's degree in the College of Behavioral and Social Sciences had been collected, via the survey or other means, resulting in a knowledge rate of 74%. The majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES				
Outcome	#	%		
Employed FT	682	53%		
Employed PT	102	8%		
Continuing Education	315	25%		
Participating in a volunteer or service program	26	2%		
Serving in the military	13	1%		
Starting a business	16	1%		
Unplaced	26	2%		
Unresolved	99	8%		
TOTAL	1,279	100%		
Not seeking	9			



#### **NATURE OF POSITION**

Based on the 390 graduates who completed the entire employment outcome section of the survey:

- Eighty-six percent (86%) replied that their employment is either directly aligned with their career goals (39%) or is a stepping stone toward their ultimate career goals (47%). Fourteen percent (14%) indicated that their position simply "pays the bills."
- Eighty-six percent (86%) replied that their employment is either directly related to their field of study/major (45%) or utilizes knowledge, skills and abilities gained through their study (41%).
   Fourteen percent (14%) indicated that their position is not at all related to their field of study/major.

#### **SALARY**

Salary information was reported by 301 graduates entering full-time employment. Of these, 78 indicated they were receiving some type of first-year bonus (median bonus = \$2,749).

REPORTED SALARY DATA FOR 2015 GRADUATES					
Reported Salaries	25th Percentile	50th Percentile (Median)	75th Percentile		
301	\$32,331	\$41,198	\$52,421		



#### **EMPLOYMENT SEARCH**

#### Method Used to Find Employment\*

On-Campus Interviews	9%	Contacts from faculty	6%
Previous Internship/Co-op	18%	Contacts from family/friends	19%
Career Fairs - on campus	6%	Currently employed with organization	10%
Career Fairs - off campus	0%	Newspaper	1%
UMD online job site	13%	Other	15%
Non-UMD online job site	18%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included applying online directly with employer or via employer website, networking/contacts from internships or part-time employment, emails from college/department and other online sites like USAJobs and Idealist.

#### SAMPLE OF EMPLOYERS AND POSITIONS REPORTED

Accenture District of Columbia Government

Strategy Analyst Economist

American Institutes of Research Endowment for Middle East Truth

Research Assistant Research Associate

Autism Speaks Epic Systems

Senior Coordinator Project Manager

Bank of America Ernst & Young

Credit Analyst Consultant

Boeing Fraud Investigator

Procurement Agent
Software Engineer
Analyst
Booz Allen Hamilton
Goldman Sachs
Analyst
Software Developer

Business Analyst Howard County Recreation and Parks

Brighter Stronger Foundation Park Ranger
Therapeutic Behavioral Aide Hungry Harvest

Center for Law and Social Policy Customer Experience and Media Content

Research Assistant Kennedy Krieger Institute

Centers for Medicare & Medicaid Program Aide

Actuary Speech Language Pathology Assistant

Chemonics International Lancaster County Sheriff's Office

Archivist Deputy Sheriff
Children's Hospital of Philadelphia Library of Congress
Research Technician Library Technician
Cornerstone Montgomery Lockheed Martin

Rehabilitation Counselor Communications Leadership Dev. Program

CoStar Group Macy's

Global Strategy Analyst

Research Associate Executive Development Program

Deloitte Martin O'Malley for President

\*\*Analytics Associate\*\*

\*Field Organizer\*\*

nytics Associate Tield Organize

Consultant Maryland Environmental Service

Discovery Communications GIS Specialist



Maryland General Assembly

Legislative Aide

Memorial Sloan Kettering Cancer Center

Research Study Assistant

Microsoft

Program Manager Software Engineer

**Montgomery County Government** 

Deputy Sheriff

**Montgomery County Public Schools** 

Elementary School Teacher

Teaching Aide

Morgan Stanley

**Analyst** 

National Aeronautics and Space Administration

**DEVELOP Consultant** 

National Assn. of Councils on Dev. Disabilities

**Public Policy Intern** 

National Institutes of Health

IRTA Fellow

National Oceanic and Atmospheric Admin.

Mapping Specialist

National Park Service

Archaeology Researcher

**National Security Agency** 

**Business Analyst** 

Northrop Grumman

**Human Resources Coordinator** 

Pathways to Housing DC

**ACT Recovery Specialist** 

Philadelphia District Attorney's Office

Criminal Analyst

Population Reference Bureau

Research Assistant

Princeton Healthcare System

Eating Disorders Mental Health Associate

**Progressive Insurance** 

**Analyst** 

Salvatore Ferragamo

Procurement/Facilities Coordinator

**Science Applications International Corporation** 

GIS Developer

ScribeAmerica

Medical Scribe

Sheppard Pratt Health System

Mental Health Worker

Sirius XM Satellite Radio

Associate Producer

**Smithsonian Institution** 

Citizen Science Program Assistant

Star Tribune

**Education Reporter** 

T. Rowe Price

Quantitative Analyst

**TEKsystems** 

**Business Operations Associate** 

Technical Recruiter

**Under Armour** 

**Talent Acquisition Recruiter** 

University of Maryland, College Park

Academic Advisor

**Business Services Specialist** 

Clinic Coordinator

Faculty Research Assistant

Program Assistant

**US Census Bureau** 

Survey Statistician

**US** Department of Defense

**Adjudicator** 

US Dept. of Housing and Urban Development

Financial Analyst

**US** Department of Justice

**Government Information Specialist** 

International Affairs Specialist

Operational Support Technician

**US** Department of State

**Program Assistant** 

US Department of the Treasury

Economic Research Analyst

**US Department of Veterans Affairs** 

Research Assistant

**USA Today** 

**Investigations Assistant** 

Walter Reed Army Institute of Research

Research Assistant

Wells Fargo

Financial Analyst

White House, The

Staff Assistant

Whitman-Walker Health

Public Benefits and Insurance Navigator

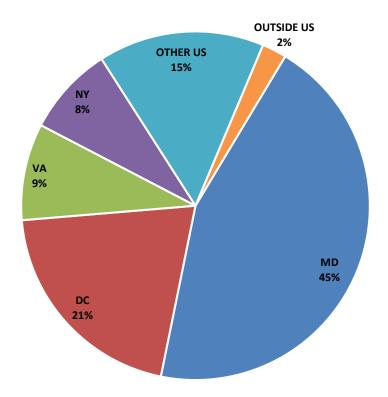
**WTOP** Radio

Editor



#### **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 747 graduates. Of those, 45% reported employment in Maryland, followed by 21% in DC and 9% in Virginia.



#### **STARTING A BUSINESS/ORGANIZATION**

Sixteen (16) graduates reported that they started their own business or organization, including:

- Baku Beverages, a company that creates and sells Kenyan-style teas.
- **Deverro**, an organization that helps fund start-up companies.
- Javazen, a health-oriented beverage company.
- **Milestone Federal Solutions**, a lobbying organization that assists local government, non-profits and manufacturers to engage with policy makers in the federal government.
- **Redspread**, a company that simplifies software development through managed infrastructure and other services.
- XVI Concierge, a company that provides luxury concierge and lifestyle management services.

#### **SERVICE/VOLUNTEER PROGRAMS**

Twenty-six (26) graduates reported plans to participate in a service or volunteer program after graduation. Programs reported include: Teach For America (6), City Year (4), Peace Corps (3) and AmeriCorps (3).



#### **CONTINUING EDUCATION**

Two hundred and sixty-two (262) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include law, public policy and social work.

Continuing Education Degrees Sought					
Type of Degree/Program	#	%			
Associate's	1	<1%			
Second Bachelor's	1	<1%			
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	40	13%			
Law (JD)	61	19%			
Masters/MBA	138	44%			
Ph.D. or Doctoral	12	4%			
Certificate	6	2%			
Other	1	<1%			
Unspecified	55	17%			
TOTAL	315	100%			

#### SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

**American University** Georgetown University

Law International Relations

**Public Policy** Law

**Arizona State University** Harvard University

Emergency Mgmt. and Homeland Security Law

**Boston College Physics** 

Counseling Psychology **Howard University** 

Columbia University Law

Social Work Law

Occupational Therapy **Iowa State University** Social Work Agriculture and Resource Economics

**Cornell University** James Madison University

Applied Economics and Mamt. Audiology

Law Johns Hopkins University

**Drexel University** Biotechnology Medicine Medicine **Duke University** Public Health

Law Real Estate & Infrastructure

**Emory University London Business School** 

Management Law

Florida State University Loyola University Maryland Counseling School Counseling

**Gallaudet University New York University** Audiology I/O Psychology

George Washington University Social Work Ohio State University

**Forensics** Law **Dentistry** 

Medicine Medicine



Pennsylvania State University Medicine

Rutgers University

**Dental Medicine** 

Law Medicine

Public Policy
Social Work

**Syracuse University** 

Experimental Psychology

**Towson University** 

Counseling Psychology

University of Baltimore

Applied Psychology

Forensic Science Law

University of Maryland, Baltimore

Dentistry Law Medicine Nursing Pharmacy

Social Work

University of Maryland, College Park

Anthropology Audiology

Geospatial Information Science

**Public Policy** 

Real Estate Development

Terrorism Analysis
University of Pennsylvania

Law

University of Virginia

Law

Yale University

Epidemiology

#### **OUT OF CLASSROOM EXPERIENCE**

Based on 760 survey responses.\*

#### **Experiences while at UMD**

		1	
Internship(s)	75%	Clinical or hospital rotation	3%
Part-time employment (on campus)	46%	Study abroad	32%
Part-time employment (off campus)	49%	Work abroad	4%
Full-time employment (both on or off campus)	13%	Community service-learning/volunteer work	37%
Federal work-study	11%	Student group leadership	32%
Research program(s) (on campus)	5%	Student group membership	43%
Research project(s) (on campus - faculty driven)	25%	Living/learning community	29%
Summer research program(s)	8%	Other	9%
Co-op(s)	1%	None of the above	5%
Student teaching	10%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

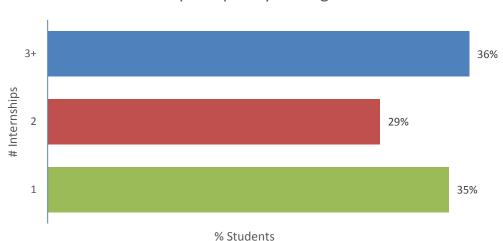
Those respondents selecting "Other" most commonly wrote in items related to the Federal Semester program, peer educator programs, sports/athletics and "greek" life (fraternity/sorority).



#### INTERNSHIP PARTICIPATION

Results in this section are based on 762 responses to the internship participation section of the survey.

Seventy-five percent (75%) of respondents (570 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed two or more internships.



Internship Frequency among Students

Fifty percent (50%) of respondents who participated in internships reported having had at least one **paid** internship. Forty-eight percent (48%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

#### INTERNSHIP EXPERIENCES REPORTED BY GRADUATES

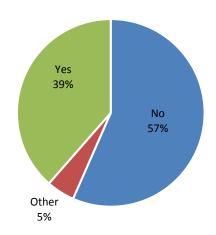
Among the 570 graduates who reported internships, a total of **1,131 internship experiences** were reported.

Among those internship experiences reported, 35% were academic credit-earning activities.

Among those experiences reported, 39% were paid, while 57% were unpaid and 5% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 295 experiences that paid an hourly wage, the average reported income was \$13.71 per hour and the median reported income was \$12.50 per hour.

Internships - Compensation





#### SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

**AFL-CIO Investment Trust** 

Marketing Intern

Apple

Project Manager Intern

Birla White

Public Health Intern

**CAPER Lab** 

Research Assistant

Dow Jones

Intern

**DREAM Research Lab** 

Research Assistant

Maryland General Assembly

Delegate's Assistant Legislative Intern

Metro Immediate and Primary Care

Medical Assistant

National Oceanic and Atmospheric Administration

Constituent and Legislative Affairs Intern

GIS Intern

Student Intern

Paradigm Sample

Intern

Partners of the Americas

Administration and Finance Intern

Patch

Writer

Safe Shores

Intern

Sierra Club Maryland Chapter

Habitat Stewardship

SiriusXM Satellite Radio

**Programming Intern** 

Student Legal Aid Office

Intern

Legal Aid Intern

Student Defender

Syndicate Media Group

**Public Relations Intern** 

Teach For All

Strategy, Development, Operations Intern

Teach For America

Campus Campaign Coordinator

Team Epic

Intern

TechChange

Intern

**UJA-Federation of New York** 

CLIP intern

**US Census Bureau** 

Intern

**US** Department of Justice

Intern

**US Environmental Protection Agency** 

Federal Semester Intern

US Global Change Research Program

Research Assistant

**US House of Representatives** 

Legislative Office Intern

**USAID** 

Pathways Intern

White House, The

Intern

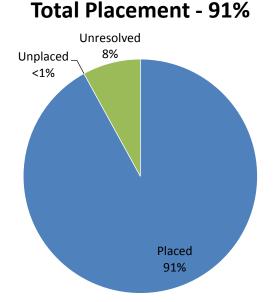


# COLLEGE OF COMPUTER, MATHEMATICAL AND NATURAL SCIENCES

SURVEY RESPONSE RATE: 52% KNOWLEDGE RATE: 75%

As of January 2016, data from 851 of 1,131 graduating students receiving a bachelor's degree in the College of Computer, Mathematical and Natural Sciences had been collected, via the survey or other means, resulting in a knowledge rate of 75%. The majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES				
Outcome	#	%		
Employed FT	463	55%		
Employed PT	29	3%		
Continuing Education	261	31%		
Participating in a volunteer or service program	15	2%		
Serving in the military	2	<1%		
Starting a business	2	<1%		
Unplaced	4	<1%		
Unresolved	68	8%		
TOTAL	844	100%		
Not seeking	7			



#### **NATURE OF POSITION**

Based on the 291 graduates who completed the entire employment outcome section of the survey:

- Ninety-four percent (94%) replied that their employment is either directly aligned with their career goals (55%) or is a stepping stone toward their ultimate career goals (39%). Six percent (6%) indicated that their position simply "pays the bills."
- Ninety-five percent (95%) replied that their employment is either directly related to their field of study/major (73%) or utilizes knowledge, skills and abilities gained through their study (22%). Five percent (5%) indicated that their position is not at all related to their field of study/major.

#### **SALARY**

Salary information was reported by 238 graduates entering full-time employment. Of these, 89 indicated they were receiving some type of first-year bonus (median bonus \$5,568).

REPORTED SALARY DATA FOR 2015 GRADUATES				
Reported Salaries 25th Percentile		50th Percentile (Median)	75th Percentile	
238	\$31,250	\$60,385	\$81,875	



#### **EMPLOYMENT SEARCH**

#### Method Used to Find Employment\*

On-Campus Interviews	15%	Contacts from faculty	4%
Previous Internship/Co-op	24%	Contacts from family/friends	19%
Career Fairs - on campus	19%	Currently employed with organization	9%
Career Fairs - off campus	1%	Newspaper	1%
UMD online job site	11%	Other	8%
Non-UMD online job site	18%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included applying directly to employer websites, via college/departmental emails and newsletters, Linkedin, using a recruitment agency and via word of mouth.

#### SAMPLE OF EMPLOYERS AND POSITIONS REPORTED

3M Centennial Medical Group
Client Implementation Engineer Medical Assistant

Client Implementation Engineer Medical Assistant
Accenture Children's National Health System

Java Developer and Automation Tester Clinical Research Coordinator

Software Engineer Computer Sciences Corporation

Airbnb Associate Professional Programmer Analyst

Software Engineer Software Application Developer

Amazon.com CyberPoint International Software Development Engineer Research Staff Member

Software Development Engineer Research Staff Member
Appian Corporation Deloitte
Associate Consultant Business Analyst

Software Engineer Epic Systems
Arc, The Project Manager

Behavior Support Counselor Software Developer
AstraZeneca Exelis

Manufacturing Technician Mechanical Design Engineer

Bank of America Facebook
Software Engineer Security Engineer

Bloomberg Software Engineer

Software Engineer

Software Engineer Fannie Mae

BoeingFinancial EconomistSoftware EngineerFederal Reserve SystemBooz Allen HamiltonResearch Analyst

Senior Consultant Freddie Mac
Software Engineer Technology Analyst

Brivo GEICO

Marketing Coordinator Actuarial Assistant
California Institute of Technology GeneDx

Senior Software Engineer

Research Technician Microarray Technician

Capital One General Dynamics
Senior Associate Software Engineer



Georgetown University

Research Assistant

GlaxoSmithKline

**Biochemist** 

**Goldman Sachs** 

Software Engineer Technology Analyst

Google

Associate Product Manager

Software Engineer

J.P. Morgan

Technology Analyst

Johns Hopkins University

Genetic Counselor Assistant

Research Scientist

Research Technologist

JHU Applied Physics Laboratory

Algorithms Analyst

Associate Technical Staff

Game Development Engineer

Software Engineer

Kim Engineering

**Project Geologist** 

Korea Institute of Science and Technology

Researcher

Lockheed Martin

Associate Software Engineer

Software Engineer

Maryland Oral Surgeon Associates

Surgical Assistant

Maryland-National Capital Park and Planning

Commission

Natural Resources Intern

Massachusetts Institute of Technology

Assistant Staff

MedImmune

**Business Analyst** 

MedStar Health Research Institute

Research Assistant

Microsoft Corporation

Program Manager

Software Development Engineer

Mid-Atlantic Crossroads

Network Engineer

**Montgomery County Public Schools** 

Middle School Science Teacher

National Aeronautics and Space

Administration

User Interface Engineer

National Institute of Standards and Technology

Physicist

National Institutes of Health

Animal Caretaker

IRTA Fellow

National Oceanic and Atmospheric

Administration

Mapping Specialist

**National Security Agency** 

Computer Scientist

**Naval Sea Systems Command** 

Electrical Engineer

Northrop Grumman

**Procurement Analyst** 

Software Engineer

Systems Engineer

**Palantir Technologies** 

Software Engineer

PayPal

Software Engineer

PepsiCo

Supply Planner

Planned Parenthood

Health Service Specialist

Patient Care Coordinator

Procter & Gamble

Laboratory Technician

ScribeAmerica

Medical Scribe

Spine Center of Baltimore

Medical Assistant

T. Rowe Price

**Quantitative Analyst** 

Thermo Fisher Scientific

Manufacturing Associate Technician

Uber

Software Engineer

University of California, San Francisco

Clinical Research Coordinator

University of Maryland, College Park

Faculty Research Assistant

Lab Manager

Microbiology Lab Technician

US Department of Agriculture

Lab Technician

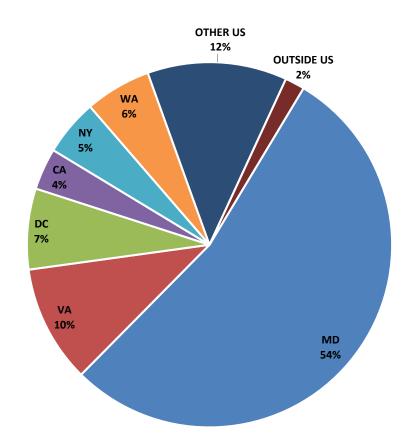


US Department of Defense
Computer Scientist
US Food and Drug Administration
Bioinformaticist
ORISE Fellow
Software Developer
US Forest Service
Biological Science Technician
US Navy
Naval Flight Officer
Verizon Wireless
Project Manager IT

Walter Reed Army Institute of Research
Research Fellow
Washington University in St. Louis
Research Technician
World Bank
Communication Researcher
XCOR Aerospace
Mechanical Design Engineer

#### **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 461 graduates. Of those, 54% reported employment in Maryland, followed by 10% in Virginia and 7% in DC.



#### **SERVICE/VOLUNTEER PROGRAMS**

Fifteen (15) graduates reported plans to participate in a service or volunteer program after graduation. Programs reported include: City Year (4), AmeriCorps (2) and Teach For America (1).



#### **CONTINUING EDUCATION**

Two hundred and sixty-one (261) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include medicine, pharmacy, dentistry, physics and computer science.

Continuing Education Degrees Sought					
Type of Degree/Program	#	%			
Associate's	0	0%			
Second Bachelor's	2	1%			
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	98	38%			
Law (JD)	2	1%			
Masters/MBA	56	21%			
Ph.D. or Doctoral	42	16%			
Certificate	3	1%			
Other	1	<1%			
Unspecified	57	22%			
TOTAL	261	100%			

#### SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

Boston University Massachusetts Institute of Technology

Computational Neuroscience Biological Sciences
Medicine New York University

Cornell University Dentistry
Applied Economics and Management Medicine

Microbiology Ohio State University

Duke University Medicine
Mathematics Statistics

George Washington University Pennsylvania State University

Biostatistics Chemistry
Forensic Science Medicine
Law Rice University
Medicine Economics

Georgetown University

Infectious Diseases

Stanford University

Engineering

Public Policy University of California, Berkeley

Georgia Institute of Technology

Computer Science

Physics

Human Centered Computing Plant Science
Harvard University University of Chicago

Chemistry Biophysics

Physics University of Illinois at Urbana-Champaign

Johns Hopkins University Physics

Biotechnology University of Maryland, Baltimore

Computer Science Dentistry
Medicine Medicine Medicine
Molecular Biophysics Nursing



University of Maryland, College Park

Astronomy Biochemistry Chemistry

Computer Science

Economics Education Engineering Mathematics

**Physics** 

University of Michigan

Astronomy Chemistry Engineering Physics

University of North Carolina at Chapel Hill

Dentistry Pharmacy University of Pennsylvania

Biological Sciences
Dentistry

. Mathematics

University of Texas at Austin

**Physics** 

University of Virginia Biochemistry

University of Washington

**Human-Computer Interaction** 

**Physics** 

University of Wisconsin-Madison

Medicine

Vanderbilt University

Medicine

Virginia Polytechnic Institute and State

University *Medicine* 

#### **OUT OF CLASSROOM EXPERIENCE**

Based on 531 survey responses.\*

#### **Experiences while at UMD**

Internship(s)	72%	Clinical or hospital rotation	18%
Part-time employment (on campus)	48%	Study abroad	14%
Part-time employment (off campus)	36%	Work abroad	1%
Full-time employment (both on or off campus)	14%	Community service-learning/ volunteer work	40%
Federal work-study	5%	Student group leadership	30%
Research program(s) (on campus)	8%	Student group membership	37%
Research project(s) (on campus - faculty driven)	32%	Living/learning community	35%
Summer research program(s)	19%	Other	5%
Co-op(s)	2%	None of the above	6%
Student teaching	20%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

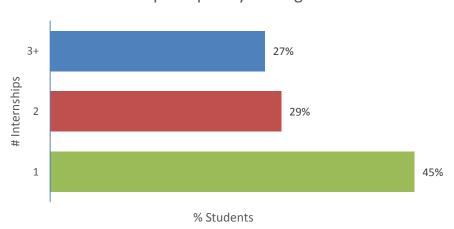
Those respondents selecting "Other" most commonly wrote in items relating to community assistantships, "greek" life (fraternity/sorority), medical shadowing and sports/athletics.



#### INTERNSHIP PARTICIPATION

Results in this section are based on 549 responses to the internship participation section of the survey.

Seventy-two percent (72%) of respondents (396 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed two or more internships.



Internship Frequency among Students

Sixty-seven percent (67%) of respondents who participated in internships reported having had at least one **paid** internship. Twenty-two percent (22%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

#### **INTERNSHIP EXPERIENCES REPORTED BY GRADUATES**

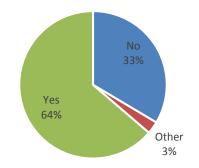
Among the 396 graduates who reported internships, a total of **660 internship experiences** were reported.

Among those internship experiences reported, 16% were academic credit-earning activities.

Among those experiences reported, 64% were paid, while 33% were unpaid and 3% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 259 experiences that paid an hourly wage, the average reported income was \$15.17 per hour and the median reported income was \$13.50 per hour.

Internships - Compensation





#### SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

Amazon.com

Software Development Engineer Intern

American Diabetes Association

Marketing Intern

**Appian Corporation** 

Intern

**BAE Systems** 

Technical Intern

**Boeing** 

Information Technology Intern

**Booz Allen Hamilton** 

Software Engineer Intern

Capital One

Software Engineering Intern

Technology Intern

CERN

Summer Intern

Children's National Medical Center

Research Intern

CyberPoint International

Intern

**Epic Systems** 

Software Developer Intern

**General Dynamics** 

Software Engineer Intern

GlaxoSmithKline

Research Intern

**Goldman Sachs** 

Summer Technology Analyst Intern

Google

Software Engineering Intern

**IBM** 

Software Engineer Intern

Johns Hopkins Applied Physics Lab

Software Engineer Intern

Technical Intern

Johns Hopkins University

Genetics Intern

Research Assistant

Lockheed Martin

Intern

Maryland Oncology Hematology

Intern

Microsoft Corporation

Software Development Engineer Intern

Morgan Stanley

Intern

National Aeronautics and Space Administration

Intern

STEM Educator Consortium Program Intern

**National Aquarium** 

Conservation Education Intern

National Institute of Standards and Technology

Research Assistant

National Institutes of Health

Summer Internship Program

**National Park Service** 

Backcountry Ranger

Resource Intern

Northrop Grumman

Technical Intern

Prince George's County Public Schools

Student Teacher

Scribe America

Medical Scribe

**Smithsonian Institution** 

Facilities Management Intern

Research Assistant

World Bank

Software Developer

University of Maryland, College Park

**Public Relations Intern** 

Undergraduate Research Assistant

**US Army** 

Research Intern

US Department of Agriculture

**Bioinformatics Intern** 

Biological Science Intern

Student Research Assistant

**US** Department of Defense

**Engineering Intern** 

US Food and Drug Administration

Analytical Chemistry Intern

Summer Research Intern

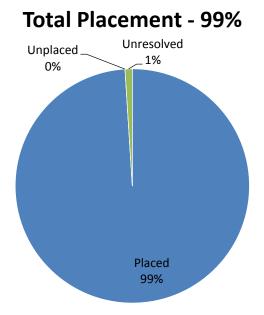


### **COLLEGE OF EDUCATION**

SURVEY RESPONSE RATE: 59% KNOWLEDGE RATE: 98%

As of January 2016, data from 156 of 160 graduating students receiving a bachelor's degree in the College of Education had been collected, via the survey or other means, resulting in a knowledge rate of 98%. A large majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES					
Outcome	#	%			
Employed FT	113	73%			
Employed PT	6	4%			
Continuing Education	30	19%			
Participating in a volunteer or	Participating in a volunteer or 4				
service program	7	3%			
Serving in the military	0	0%			
Starting a business	0	0%			
Unplaced 0		0%			
Unresolved	2	1%			
TOTAL	155	100%			
Not seeking	1				



#### **NATURE OF POSITION**

Based on the 43 graduates who completed the entire employment outcome section of the survey:

- One hundred percent (100%) replied that their employment is either directly aligned with their career goals (81%) or is a stepping stone toward their ultimate career goals (19%). Zero percent (0%) indicated that their position simply "pays the bills."
- One hundred percent (100%) replied that their employment is either directly related to their field of study/major (93%) or utilizes knowledge, skills and abilities gained through their study (7%). Zero percent (0%) indicated that their position is not at all related to their field of study/major.

#### **SALARY**

Salary information was reported by 36 graduates entering full-time employment. Of these, four (4) indicated they were receiving some type of first-year bonus.

REPORTED SALARY DATA FOR 2015 GRADUATES				
Reported Salaries 25th Percentile		50th Percentile (Median)	75th Percentile	
36		\$40,000	\$44,090	\$47,333



#### **EMPLOYMENT SEARCH**

#### Method Used to Find Employment\*

On-Campus Interviews	5%	Contacts from faculty	14%
Previous Internship/Co-op	21%	Contacts from family/friends	21%
Career Fairs - on campus	19%	Currently employed with organization	12%
Career Fairs - off campus	12%	Newspaper	0%
UMD online job site	0%	Other	19%
Non-UMD online job site	28%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included applying directly to employer websites and via student teaching.

#### SAMPLE OF EMPLOYERS AND POSITIONS REPORTED

Alexandria City Public Schools
Elementary School Teacher
Anne Arundel County Public Schools
Elementary School Teacher
High School Social Studies Teacher
Middle School Art Teacher
Substitute Teacher

Archdiocese of Baltimore

Elementary School Teacher

Baltimore County Public Schools

Elementary School Teacher

High School Mathematics Teacher

Brentwood Sunshine Preschool

Preschool Teacher

Bronxville School, The

Special Education Teacher Aide
Carroll County Public Schools
Elementary School Teacher
District of Columbia Public Schools

Kindergarten Teacher Fairfax County Public Schools

Math Teacher

Middle School Science Teacher
Frederick County Public Schools
Elementary School Teacher

Howard County Public Schools Elementary School Teacher High School English Teacher

Science Teacher

Immaculate Conception Catholic School Middle School Mathematics Teacher

Innovative Builder Solutions

Market Research Analyst

Jemicy School

Special Education Teacher

**Montgomery County Public Schools** 

Art Teacher

Elementary School Teacher High School U.S. History Teacher

Kindergarten Teacher

Math Teacher

Middle School Science Teacher

Spanish Teacher

Prince George's County Public Schools

Elementary School Teacher

Elementary/Middle School Art Teacher

Head Start Teacher

Middle School Mathematics Teacher

Middle School Science Teacher

Preschool Teacher Substitute Teacher

St. Mary's County Public Schools Elementary School Teacher

High School Social Studies Teacher

**Success Academy Charter Schools** 

Teaching Fellow

**Talbot County Public Schools** 

High School Social Studies Teacher

University of Maryland, College Park

Recruitment Coordinator
Wahaha Bilingual School

Teaching Fellowship

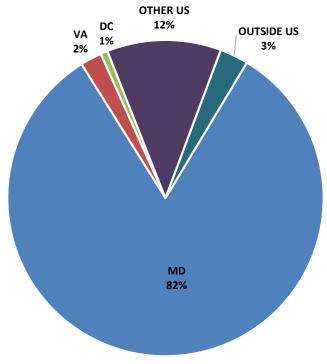
YES Prep Public Schools

Founding Teacher



#### **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 117 graduates. Of those, 82% reported employment in Maryland, followed by 2% in Virginia and 1% in DC.



#### **SERVICE/VOLUNTEER PROGRAMS**

Four (4) graduates reported plans to participate in a service or volunteer program after graduation. Programs reported include: Peace Corps (1) and Teach For America (1).

#### **CONTINUING EDUCATION**

Thirty (30) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include special education and education.

Continuing Education Degrees Sought			
Type of Degree/Program	#	%	
Associate's	0	0%	
Second Bachelor's	0	0%	
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	0	0%	
Law (JD)	0	0%	
Masters/MBA	17	57%	
Ph.D. or Doctoral	0	0%	
Certificate	0	0%	
Other	0	0%	
Unspecified	13	43%	
TOTAL	30	100%	



#### SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

University of Maryland, College Park **Boston University** Education Education Johns Hopkins University English Language and Literature Public Health German **Rutgers University** Special Education Vanderbilt University Visual Arts Teachers College, Columbia University Education

Psychology Villanova University

History

#### **OUT OF CLASSROOM EXPERIENCE**

Based on 88 survey responses.\*

#### **Experiences while at UMD**

Internship(s)	96%	Clinical or hospital rotation	1%
Part-time employment (on campus)	36%	Study abroad	14%
Part-time employment (off campus)	47%	Work abroad	2%
Full-time employment (both on or off campus)	7%	Community service-learning/volunteer work	34%
Federal work-study	9%	Student group leadership	18%
Research program(s) (on campus)	2%	Student group membership	32%
Research project(s) (on campus - faculty driven)	8%	Living/learning community	14%
Summer research program(s)	0%	Other	6%
Co-op(s)	0%	None of the above	0%
Student teaching	97%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

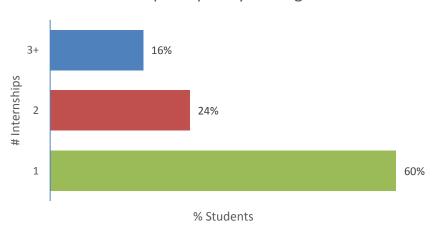
Those respondents selecting "Other" most commonly wrote in items relating to community assistantships, "greek" life (fraternity/sorority) and honor societies.



#### INTERNSHIP PARTICIPATION

Results in this section are based on 91 responses to the internship participation section of the survey.

Ninety-six percent (96%) of respondents (87 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed just one internship.



Internship Frequency among Students

Ten percent (10%) of respondents who participated in internships reported having had at least one **paid** internship. Eighty-four percent (84%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

#### **INTERNSHIP EXPERIENCES REPORTED BY GRADUATES**

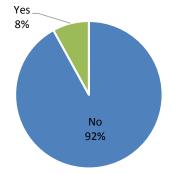
Among the 91 graduates who reported internships, a total of 125 internship experiences were reported.

Among those internship experiences reported, 84% of experiences reported were academic creditearning activities.

Among those experiences reported, 8% were paid, while 92% were unpaid.

Of the 7 experiences that paid an hourly wage, the average reported income was \$12.18 per hour and the median reported income was \$12.00 per hour.







#### SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

A Wider Circle
Education Intern

America Reads \* America Counts
Student Mentor

Anne Arundel County Public Schools
Student Teacher

Beltsville Academy
Student Teacher

Health Leads
Family Health Advocate

Learning Tree, The
Intern

Maryland General Assembly
Legislative Intern

Montgomery County Public Schools

Student Teacher

National Aeronautics and Space Administration

STEM Education Consortium Program Intern

Prince George's County Public Schools

Special Education Intern

Student Teacher

Teach For America

Latino Leadership Summit Intern

University of Maryland, College Park

Research Assistant

Student Teacher

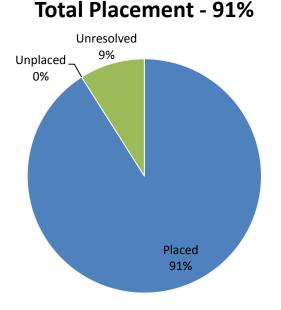


# PHILIP MERRILL COLLEGE OF JOURNALISM

SURVEY RESPONSE RATE: 86% KNOWLEDGE RATE: 96%

As of January 2016, data from 140 of 146 graduating students receiving a bachelor's degree in the Philip Merrill College of Journalism had been collected, via the survey or other means, resulting in a knowledge rate of 96%. The large majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES			
Outcome	#	%	
Employed FT	101	72%	
Employed PT	16	11%	
Continuing Education	8	6%	
Participating in a volunteer or service program	1	1%	
Serving in the military	0	0%	
Starting a business	1	1%	
Unplaced	0	0%	
Unresolved	13	9%	
TOTAL	140	100%	
Not seeking	0		



#### **NATURE OF POSITION**

Based on the 71 graduates who completed the entire employment outcome section of the survey:

- Ninety-six percent (96%) replied that their employment is either directly aligned with their career goals (49%) or is a stepping stone toward their ultimate career goals (46%). Four percent (4%) indicated that their position simply "pays the bills."
- Ninety-seven percent (97%) replied that their employment is either directly related to their field
  of study/major (68%) or utilizes knowledge, skills and abilities gained through their study (30%).
   Three percent (3%) indicated that their position is not at all related to their field of study/major.

#### **SALARY**

Salary information was reported by 56 graduates entering full-time employment. Of these, 10 indicated they were receiving some type of first-year bonus (median bonus = \$832).

REPORTED SALARY DATA FOR 2015 GRADUATES				
Reported Salaries 25th Percentile 50th Percentile (Median) 75th Percentile				
56	\$21,000	\$28,749	\$38,124	



#### **EMPLOYMENT SEARCH**

#### Method Used to Find Employment\*

High School Sports Producer

On-Campus Interviews	6%	Contacts from faculty	25%
Previous Internship/Co-op	25%	Contacts from family/friends	17%
Career Fairs - on campus	3%	Currently employed with organization	7%
Career Fairs - off campus	0%	Newspaper	1%
UMD online job site	3%	Other	11%
Non-UMD online job site	23%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included applying directly to employer websites and college/departmental emails and newsletters.

#### SAMPLE OF EMPLOYERS AND POSITIONS REPORTED

**Associated Press** Fox Sports

Digital Content Producer Administrative Assistant

**Gray Television** Baltimore Sun, The

Interactive Designer Multimedia Journalist Big 12 Conference Reporter/Photojournalist

Will Hancock Communications Assistant Video Journalist/Producer

**Hearst Television** Black Entertainment Television

**Production Assistant** Associate Producer

**Booz Allen Hamilton Industry Dive** 

Analyst Associate Editor **Business Insider Leftfield Pictures** 

Video Reporter Production Assistant/Front Desk

Social Media Specialist

**CBS** Corporation L-Soft

Photographer, Editor Major League Baseball Network

Reporter Associate Reporter TV News Producer **Broadcast Associate** 

**CBS Radio Manning Broadcasting** 

Associate Journalist Street Team Member

**Board Operator** Mashable CineSport News Intern

Junior Editor and Production Assistant MetroStar Systems

Comcast SportsNet Content Writer

Freelance Production Assistant **NBCUniversal** 

C-SPAN Desk Assistant **Production Assistant** Reporter

Disney-ABC Television Group Video Journalist

Editor/Photographer New York Daily News, The Multimedia Journalist Sports Reporting Intern

**ESPN** Nickelodeon

**Production Assistant** Production Assistant-Live Event Television

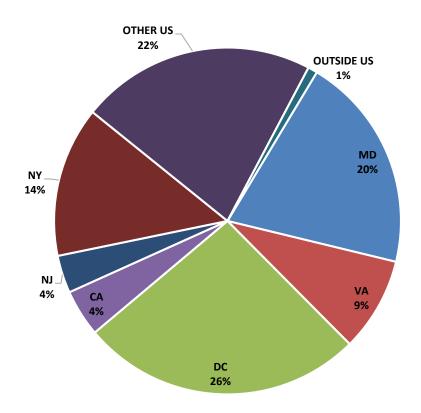


**Reuters News Agency** Technology Correspondent Sinclair Broadcast Group **News Producer** Producer Reporter/Multimedia Journalist Video Coordinator **Star News Group** Manasquan/Avon Reporter Star Tribune **Education Reporter** Studio Gannett Freelance Writer University of Maryland, College Park **Assistant Coordinator** Faculty Research Assistant

Walt Disney World Resort, The
Character Performer
Ware Report Radio Series, The
Radio Broadcaster
Washington Chinese Daily News
Journalist/Marketing Specialist
Washington Nationals
New Media Intern
Washington Post Company, The
Intern - Social Media
White House, The
Scheduling and Advance Associate

#### **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 113 graduates. Of those, 20% reported employment in Maryland, followed by 26% in DC, 14% in New York and 9% in Virginia.



#### **STARTING A BUSINESS/ORGANIZATION**

One (1) graduate reported that they started their own business or organization:

• Social Intensity Media, a digital marketing agency.



#### **CONTINUING EDUCATION**

Eight (8) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include law, marketing and digital media.

Continuing Education Degrees Sought			
Type of Degree/Program	#	%	
Associate's	0	0%	
Second Bachelor's	0	0%	
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	0	0%	
Law (JD)	2	25%	
Masters/MBA	5	63%	
Ph.D. or Doctoral	0	0%	
Certificate	0	0%	
Other	0	0%	
Unspecified	1	13%	
TOTAL	8	100%	

#### SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

American University University of Maryland, Baltimore

International Relations Law

Georgetown University University of Maryland, College Park

Marketing History

Georgia Institute of Technology University of Southern California

Digital Media Law

#### **OUT OF CLASSROOM EXPERIENCE**

Based on 122 survey responses.\*

#### **Experiences while at UMD**

•			
Internship(s)	100%	Clinical or hospital rotation	0%
Part-time employment (on campus)	50%	Study abroad	36%
Part-time employment (off campus)	55%	Work abroad	2%
Full-time employment (both on or off campus)	16%	Community service-learning/volunteer work	30%
Federal work-study	8%	Student group leadership	34%
Research program(s) (on campus)	2%	Student group membership	47%
Research project(s) (on campus - faculty driven)	9%	Living/learning community	30%
Summer research program(s)	1%	Other	11%
Co-op(s)	1%	None of the above	2%
Student teaching	11%		

 $<sup>{}^*</sup>$ Graduates could select as many items as applied, unless they selected "none of the above."

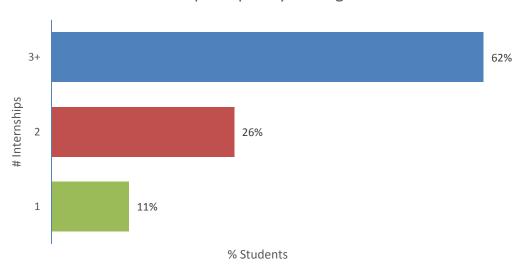
Those respondents selecting "Other" most commonly wrote in items relating to alternative breaks, The Diamondback student newspaper and sports/athletics.



#### INTERNSHIP PARTICIPATION

Results in this section are based on 125 responses to the internship participation section of the survey.

One hundred percent (100%) of respondents (125 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed two or more internships.



Internship Frequency among Students

Sixty-two percent (62%) of respondents who participated in internships reported having had at least one **paid** internship. Ninety-seven percent (97%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

#### INTERNSHIP EXPERIENCES REPORTED BY GRADUATES

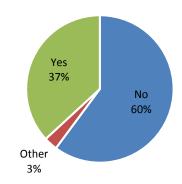
Among the 125 graduates who reported internships, a total of **369 internship experiences** were reported.

Among those internship experiences reported, 49% were academic credit-earning activities.

Among those experiences reported, 37% were paid, while 60% were unpaid and 3% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 99 experiences that paid an hourly wage, the average reported income was \$11.20 per hour and the median reported income was \$10.00 per hour.

Internships - Compensation





#### SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

ABC

**Broadcast Intern** 

Morning Show Assistant

News Intern

Allied Integrated

**Entertainment Marketing Intern** 

**Baltimore Business Journal** 

Editorial Intern Reporting Intern Staff Reporter

**Baltimore Sun** 

B Magazine Intern Copy Editing Intern Features Intern News Intern

Sports Intern
Black Entertainment Television

Digital News Intern

**CBS** Corporation

**Promotions Intern** 

Comcast

Digital Intern

**Public Relations Intern** 

C-SPAN

Guest Assistant Girls' Life Magazine Editorial Intern Maryland Media Relations

Intern

**Montgomery County Sentinel** 

News Intern Photojournalist Sports Reporter NBCUniversal

"Meet the Press" Intern
Prince George's County Gazette

Reporter Radio-One

Marketing and Promotions Intern

Sirius XM

Programming Intern

Sports Programming Intern

University of Maryland, College Park

Football Videographer Student Assistant

**USA Network** 

Digital Media Intern

Health News Department Intern

News Intern

**USA Today** 

Editorial Intern

**Opinion Section Intern** 



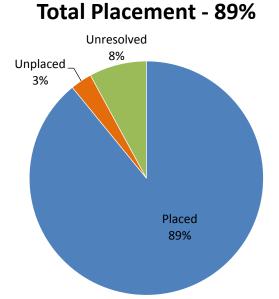
# SCHOOL OF ARCHITECTURE, PLANNING, AND PRESERVATION

**SURVEY RESPONSE RATE: 49%** 

**KNOWLEDGE RATE: 83%** 

As of January 2016, data from 39 of 47 graduating students receiving a bachelor's degree in the School of Architecture, Planning, and Preservation had been collected, via the survey or other means, resulting in a knowledge rate of 83%.

REPORTED OUTCOMES OF GRADUATES			
Outcome	#	%	
Employed FT	13	34%	
Employed PT	2	5%	
Continuing Education	17	45%	
Participating in a volunteer or service program	1	3%	
Serving in the military	0	0%	
Starting a business	1	3%	
Unplaced	1	3%	
Unresolved	3	8%	
TOTAL	38	100%	
Not seeking	1		



# NATURE OF POSITION, SALARY, EMPLOYMENT SEARCH, SAMPLE OF EMPLOYERS, & GEOGRAPHIC DISTRIBUTION

With only six (6) complete responses to the employment outcome section of the survey, these sections cannot be included in this report.

ARCH 63



#### **CONTINUING EDUCATION**

Seventeen (17) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include architecture and real estate development.

Continuing Education Degrees Sought			
Type of Degree/Program	#	%	
Associate's	0	0%	
Second Bachelor's	0	0%	
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	0	0%	
Law (JD)	0	0%	
Masters/MBA	11	65%	
Ph.D. or Doctoral	0	0%	
Certificate	0	0%	
Other	0	0%	
Unspecified	6	35%	
TOTAL	17	100%	

#### SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

Columbia University
Real Estate Development
University of Maryland, College Park
Architecture

University of Michigan

Architecture
University of Texas at Austin

Architecture

64 ARCH



#### **OUT OF CLASSROOM EXPERIENCE**

Based on 20 survey responses.\*

#### **Experiences while at UMD**

Internship(s)	45%	Clinical or hospital rotation	0%
Part-time employment (on campus)	25%	Study abroad	65%
Part-time employment (off campus)	35%	Work abroad	5%
Full-time employment (both on or off campus)	5%	Community service-learning/volunteer work	25%
Federal work-study	5%	Student group leadership	35%
Research program(s) (on campus)	0%	Student group membership	60%
Research project(s) (on campus - faculty driven)	10%	Living/learning community	30%
Summer research program(s)	10%	Other	25%
Co-op(s)	0%	None of the above	10%
Student teaching	10%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

Those respondents selecting "Other" most commonly wrote in items relating to "greek" life (fraternity/sorority).

#### **INTERNSHIP PARTICIPATION**

There were an insufficient number of survey responses from the School of Architecture, Planning, and Preservation to develop an internship participation section.

ARCH 65



# **SCHOOL OF PUBLIC HEALTH**

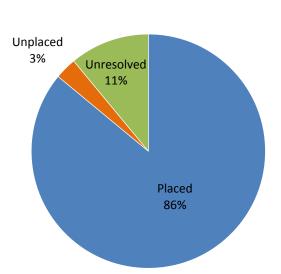
**SURVEY RESPONSE RATE: 44%** 

**KNOWLEDGE RATE: 70%** 

**Total Placement - 86%** 

As of January 2016, data from 468 of 668 graduating students receiving a bachelor's degree in the School of Public Health had been collected, via the survey or other means, resulting in a knowledge rate of 70%. The majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES			
Outcome	#	%	
Employed FT	232	50%	
Employed PT	35	8%	
Continuing Education	119	26%	
Participating in a volunteer or service program	14	3%	
Serving in the military	1	<1%	
Starting a business	1	<1%	
Unplaced	14	3%	
Unresolved	50	11%	
TOTAL	466	100%	
Not seeking	2		



#### **NATURE OF POSITION**

Based on the 136 graduates who completed the entire employment outcome section of the survey:

- Eighty-eight percent (88%) replied that their employment is either directly aligned with their career goals (35%) or is a stepping stone toward their ultimate career goals (53%). Twelve percent (12%) indicated that their position simply "pays the bills."
- Eighty-five percent (85%) replied that their employment is either directly related to their field of study/major (51%) or utilizes knowledge, skills and abilities gained through their study (34%).
   Fifteen percent (15%) indicated that their position is not at all related to their field of study/major.

#### **SALARY**

Salary information was reported by 97 graduates entering full-time employment. Of these, 22 indicated they were receiving some type of first-year bonus (median bonus = \$647).

REPORTED SALARY DATA FOR 2015 GRADUATES					
Reported Salaries	25th Percentile	50th Percentile (Median)	75th Percentile		
97	\$25,781	\$35,833	\$42,250		



#### **EMPLOYMENT SEARCH**

**Booz Allen Hamilton** 

#### Method Used to Find Employment\*

On-Campus Interviews	1%	Contacts from faculty	4%
Previous Internship/Co-op	20%	Contacts from family/friends	21%
Career Fairs - on campus	2%	Currently employed with organization	12%
Career Fairs - off campus	0%	Newspaper	0%
UMD online job site	2%	Other	15%
Non-UMD online job site	24%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included applying online directly with employer or via employer website, networking/contacts from internships or part-time employment, emails from college/department and other online sites like Indeed.

#### SAMPLE OF EMPLOYERS AND POSITIONS REPORTED

**ADC Management Solutions** DaVita Healthcare

Dialysis Patient Care Technician Recruiter ADP Johns Hopkins Medicine

Small Business Consultant Clinical Research Program Coordinator

Adventist HealthCare Johns Hopkins University

Health Promoter and Assistant Research Program Coordinator

**Program Assistant KNG Health Consulting** 

**Tobacco Cessation Coordinator** Research Associate Advisory Board Company, The La Petite Academy

Research Analyst Lead Teacher

Sales and Marketing Associate National Alliance on Mental Illness **AECOM** Youth Program Coordinator

Administrative Assistant National Institutes of Health

**Bethesda Medical Associates** IRTA Fellow Clinical Staff **Program Coordinator** 

Science Writer/Editor Defense Health Program Analyst New York University Lagone Medical Center

Cabezon Group Research Data Associate Research Assistant North Shore Pediatric Therapy

CCI Health and Wellness Services **Behavior Therapist** Community Health Worker University of Maryland, College Park

Center for Autism and Related Disorders Faculty Research Assistant

**Behavior Therapist** US Department of Health & Human Services

Chesapeake Physical and Aquatic Therapy Project Associate

Physical Therapy Technician **US Food and Drug Administration** Children's National Health System **Inventory Chemist** 

Clinical Research Assistant ORISE Fellow **Control Fitness Program Analyst** Training Director Public Health Advisor

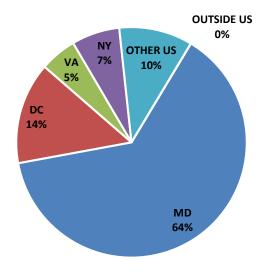
Walter Reed Army Institute of Research CTIS Health Informatics

Research Assistant Community Outreach Specialist



#### **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 252 graduates. Of those, 64% reported employment in Maryland, followed by 14% in DC and 5% in Virginia.



#### **STARTING A BUSINESS/ORGANIZATION**

One (1) graduate reported that they started their own business or organization:

• 417 App Studios, a company that develops mobile applications.

#### **SERVICE/VOLUNTEER PROGRAMS**

Fourteen (14) graduates reported plans to participate in a service or volunteer program after graduation. Programs reported include: Teach For America (3), AmeriCorps (2) and Peace Corps (2).

#### **CONTINUING EDUCATION**

One-hundred and nineteen (119) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include physical therapy, nursing, social work, public health and medicine.

Continuing Education Degrees Sought				
Type of Degree/Program		%		
Associate's	1	1%		
Second Bachelor's	2	2%		
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	39	33%		
Law (JD)	2	2%		
Masters/MBA	43	36%		
Ph.D. or Doctoral		0%		
Certificate		1%		
Other		2%		
Unspecified		24%		
TOTAL	119	100%		



#### SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

American University

Law

Physical Therapy

Boston University

Social Work

Fairle and I have a set of Canada

EpidemiologyUniversity of ConnecticutPhysical TherapySport Management

Columbia University University of Maryland, Baltimore

Public Health Nursing

Dartmouth CollegePhysical TherapyPublic HealthSocial Work

Drexel University University of Maryland, College Park

Epidemiology Couple and Family Therapy

Howard University
Social Work

Johns Hopkins University
Healthcare Administration
Nursing

New York Chiropractic College

Fducation
Family Science
Kinesiology
Public Health
Yale University
Fnidemiology

New York Chiropractic College Epidemiology
Chiropractic Yeshiva University
New York University
Clinical Psychology

Social Work

#### **OUT OF CLASSROOM EXPERIENCE**

Based on 276 survey responses.\*

#### **Experiences while at UMD**

•		a contract the contract of the	
Internship(s)	90%	Clinical or hospital rotation	5%
Part-time employment (on campus)	44%	Study abroad	13%
Part-time employment (off campus)	48%	Work abroad	2%
Full-time employment (both on or off campus)	12%	Community service-learning/volunteer work	46%
Federal work-study	12%	Student group leadership	25%
Research program(s) (on campus)	2%	Student group membership	41%
Research project(s) (on campus - faculty driven)	14%	Living/learning community	17%
Summer research program(s)	6%	Other	7%
Co-op(s)	1%	None of the above	7%
Student teaching	10%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

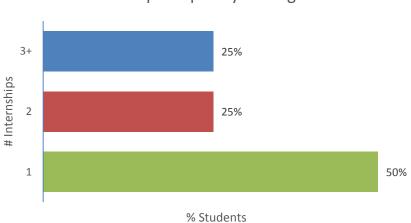
Those respondents selecting "Other" most commonly wrote in items relating to ROTC participation, resident assistant positions, and "greek" life (fraternity/sorority).



# INTERNSHIP PARTICIPATION

Results in this section are based on 273 responses to the internship participation section of the survey.

Ninety percent (90%) of respondents (246 graduates) reported having at least one internship during their time at the University of Maryland.



Internship Frequency among Students

Twenty-nine percent (29%) of respondents who participated in internships reported having had at least one **paid** internship. Eighty percent (80%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

# INTERNSHIP EXPERIENCES REPORTED BY GRADUATES

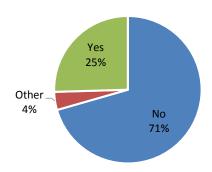
Among the 246 graduates who reported internships, a total of **429 internship experiences** were reported.

Among those internship experiences reported, 59% were academic credit-earning activities.

Among those experiences reported, 25% were paid, while 71% were unpaid and 4% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 70 experiences that paid an hourly wage, the average reported income was \$11.11 per hour and the median reported income was \$10.00 per hour.

Internships - Compensation



SPHL 71



# SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

2U

Social Work Operations Intern

**AARP** 

Health Education and Outreach Intern

ADP

Sales Intern

Adventist HealthCare

Community Outreach Intern

**American Heart Association** 

Health Strategist Intern

Arc, The

Infants and Toddlers Program Intern

**Aspire Group** 

Intern

Center for Health Literacy

Intern

Children's National Medical Center

Academic Associate of Clinical Research

Physical Therapist Assistant

George Washington University

Strength and Conditioning Intern

**Health Solutions** 

Health Educator

Healthy Future Families Program

Campaign Manager

Health Futures Intern

Program Manager

Johns Hopkins University

Data Assistant

Volunteer Patient Representative

**Montgomery County Public Schools** 

Food and Nutrition Intern

National Alliance on Mental Illness

Program Coordinator Intern

National Institutes of Health

Summer Internship Program

National Library of Medicine

K-12 Intern

**Physiotherapy Associates** 

Rehabilitation Aide

Sports Rehab

Physical Therapist Associate

Suburban Hospital

Community Outreach Intern

**Teach For America** 

Campus Campaign Coordinator

Marketing and Social Media Manager

University of Maryland, Baltimore

Research Intern

University of Maryland, College Park

Assistant Athletic Trainer

**Business Writing Teacher Assistant** 

Cognitive Research Lab Assistant

Editorial Intern

Health Peer Educator Intern

Marketing and Communications Intern

**Operations Assistant** 

Physical Therapy Intern

Research Assistant

Student Athletic Trainer

**US** Department of Veterans Affairs

Research Assistant

**US Food and Drug Administration** 

Intern

**Outreach Assistant** 

Verizon Health and Wellness Center

Health and Wellness Intern

Walter Reed National Military Medical Center

Research Assistant

72 SPHL



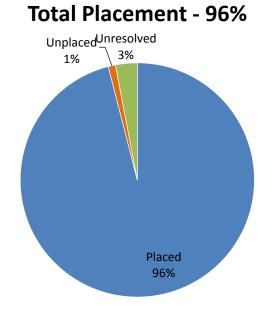
# THE A. JAMES CLARK SCHOOL OF ENGINEERING

**SURVEY RESPONSE RATE: 54%** 

**KNOWLEDGE RATE: 93%** 

As of January 2016, data from 829 of 890 graduating students receiving a bachelor's degree in the A. James Clark School of Engineering had been collected, via the survey or other means, resulting in a knowledge rate of 93%. A large majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES				
Outcome	#	%		
Employed FT	633	77%		
Employed PT	9	1%		
Continuing Education	131	16%		
Participating in a volunteer or service program	1	<1%		
Serving in the military	12	1%		
Starting a business	10	1%		
Unplaced	5	1%		
Unresolved	26	3%		
TOTAL	827	100%		
Not seeking	2			



# **NATURE OF POSITION**

Based on the 309 graduates who completed the entire employment outcome section of the survey:

- Ninety-five percent (95%) replied that their employment is either directly aligned with their career goals (64%) or is a stepping stone toward their ultimate career goals (31%). Five percent (5%) indicated that their position simply "pays the bills."
- Ninety-seven percent (97%) replied that their employment is either directly related to their field
  of study/major (72%) or utilizes knowledge, skills and abilities gained through their study (26%).
   Three percent (3%) indicated that their position is not at all related to their field of study/major.

# **SALARY**

Salary information was reported by 286 graduates entering full-time employment. Of these, 130 indicated they were receiving some type of first-year bonus (median bonus = \$5,545).

REPORTED SALARY DATA FOR 2015 GRADUATES				
Reported Salaries 25th Percentile 50th Percentile (Median) 75th Percentile				
286	\$59,785	\$64,083	\$72,635	



# **EMPLOYMENT SEARCH**

Office Engineer

# Method Used to Find Employment\*

On-Campus Interviews	26%	Contacts from faculty	5%
Previous Internship/Co-op	32%	Contacts from family/friends	15%
Career Fairs - on campus	27%	Currently employed with organization	5%
Career Fairs - off campus	2%	Newspaper	0%
UMD online job site	28%	Other	5%
Non-UMD online job site	9%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included specialized workshops and events, applying directly to employer websites and via scholarship programs.

# SAMPLE OF EMPLOYERS AND POSITIONS REPORTED

3M Cognizant Support Engineer Analyst

Accenture Engineering Solutions Analyst

Business and Systems Integration Analyst

Contech Engineered Solutions

Federal Services Analyst Stormwater Design Engineer Deloitte
Infrastructure Analyst Dejana Truck and Utility Equipment

Amazon.com Shelf Design Engineer
Engineer DuPont

Software Developer Field Engineer

BAE Systems ExxonMobil

Engineer Process Engineer

Baltimore Gas and Electric Facebook

Associate Engineer Software Engineer

Bechtel Federal Highway Administration

Civil Engineer Civil Engineer

BioBots Fiat Chrysler Automobiles

\*\*Bioengineer Supplier Quality Engineer\*\*

Boeing Supplier Quality Engineer

Ford Motor Company

Design and Analysis Engineer Manufacturing Liaison Engineer
Electromagnetic Effect Engineer Product Development Engineer

Materials Protection EngineerGeneral DynamicsProduction Support EngineerPropulsion Pla

Production Support Engineer Propulsion Plant Components Engineer

Boland Goldman Sachs

Energy Analyst Commodities Technology Analyst
Booz Allen Hamilton Google

Consultant Software Engineer
Capital One Honda

Business Analyst Associate Engineer
Quality Assurance Engineer Intelsat

Cessna Aircraft

Airframe Engineer

Clark Construction

Capacity Management Engineer

Flight Dynamics Engineer

Satellite Engineer



JHU Applied Physics Laboratory

Engineer

L-3 Communications Holdings

Technical Project Manager

**Lockheed Martin** 

Aeronautical Design Engineer

Software Engineer

MedImmune

Manufacturing Technician

Microsoft

Software Engineer

National Aeronautics and Space Administration

Aerospace Technologist Flight Systems Engineer **Quality Assurance Engineer** 

National Institutes of Health

IRTA Fellow

**National Security Agency** 

**Analyst** Engineer

**Naval Air Systems Command** 

Aerospace Engineer Flight Test Engineer Mechanical Engineer

Research & Engineering Analyst

**Naval Sea Systems Command** 

Chemical Engineer Electrical Engineer Mechanical Engineer Nuclear Engineer Norfolk Naval Shipyard

> Mechanical Engineer Nuclear Engineer

Northrop Grumman

Design Engineer Electrical Engineer

RF Engineer

Systems Engineer

Pepco Holdings Engineer

PepsiCo

**Operations Manager** 

Raytheon

Systems Engineer

Siemens

Field Engineer Service Specialist

Sikorsky Aircraft

Flight Test Engineer

Mass Properties Engineer

Stanley Black & Decker Design Engineer Mechanical Engineer

STV Group

Traffic Design Engineer

**Texas Instruments** 

**Applications Engineer** Thin Film Engineer

**Textron Systems** 

Air Frame Design Engineer

Unilever

Future Leaders Program – Supply Chain

University of Maryland, College Park

Research Assistant **Technology Consultant** 

**US Army** 

Civilian Engineer

**US Federal Highway Administration** 

Highway Designer

**US Nuclear Regulatory Commission** 

Fire Protection Engineer

**US Patent & Trademark Office** 

Patent Examiner

**Volvo Car Corporation** 

Performance and Emissions Calibration

Engineer

W. L. Gore & Associates

**Process Engineer** 

Research and Development Technician

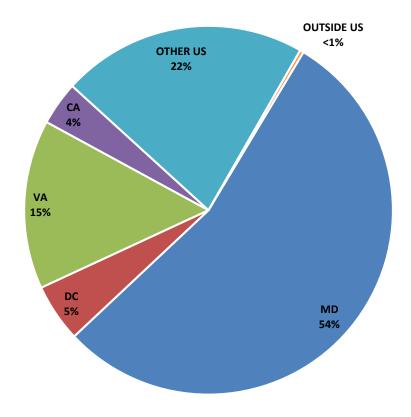
Whiting-Turner Contracting Company

Field Engineer



# **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 627 graduates. Of those, 54% reported employment in Maryland, followed by 5% in DC and 15% in Virginia.



# **STARTING A BUSINESS/ORGANIZATION**

Ten (10) graduates reported that they started their own business or organization, including:

- **Bioterp Partners**, a non-leveraged \$5.2M biotechnology portfolio.
- Rackner Solutions, a software agency specializing in mobile apps and solutions for clients. Jointly founded by three 2015 graduates.



# **CONTINUING EDUCATION**

One hundred and thirty-one (131) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include mechanical engineering, electrical engineering, aerospace engineering and fire protection engineering.

Continuing Education Degrees Sought					
Type of Degree/Program	#	%			
Associate's	0	0%			
Second Bachelor's	0	0%			
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	9	7%			
Law (JD)	2	2%			
Masters/MBA	47	36%			
Ph.D. or Doctoral	30	23%			
Certificate	0	0%			
Other	1	1%			
Unspecified	42	32%			
TOTAL	131	100%			

# SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

Carnegie Mellon University

Civil and Environmental Engineering

**Cornell University** 

Biomedical Engineering

**Drexel University** 

Materials and Science Engineering

Duke University

Medicine

Mathematics

Georgia Institute of Technology

Chemical Engineering
Johns Hopkins University

Biotechnology

Massachusetts Institute of Technology

Aeronautics and Astronautics

Engineering

Pennsylvania State University

Mechanical Engineering

Purdue University

Engineering

Stanford University

Engineering

University of California, Berkeley

Engineering

University of Illinois at Urbana-Champaign

Mechanical Engineering

Neuroscience and Cognitive Science

University of Maryland, Baltimore

Law Medicine

University of Maryland, College Park

Aerospace Engineering

Civil Engineering Electrical Engineering Mechanical Engineering

University of Massachusetts Amherst

Polymer Science Engineering

University of Michigan

Engineering

University of Pennsylvania

Materials Science Engineering

Robotics

University of Rhode Island

Oceanography

University of Texas at Austin

Biomedical Engineering

Virginia Polytechnic Inst. and State University

Engineering Medicine

Wake Forest University

Medicine



# **OUT OF CLASSROOM EXPERIENCE**

Based on 449 survey responses.\*

# **Experiences while at UMD**

Internship(s)	84%	Clinical or hospital rotation	2%
Part-time employment (on campus)	40%	Study abroad	17%
Part-time employment (off campus)	34%	Work abroad	1%
Full-time employment (both on or off campus)	15%	Community service-learning/ volunteer work	24%
Federal work-study	5%	Student group leadership	31%
Research program(s) (on campus)	9%	Student group membership	44%
Research project(s) (on campus - faculty driven)	32%	Living/learning community	36%
Summer research program(s)	16%	Other	4%
Co-op(s)	8%	None of the above	7%
Student teaching	17%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

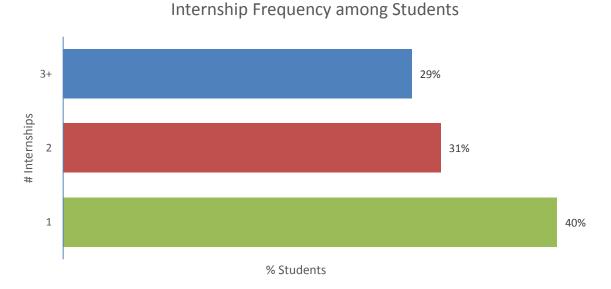
Those respondents selecting "Other" most commonly wrote in items related to honors programs, sports/athletics and "greek" life (fraternity/sorority).



# INTERNSHIP PARTICIPATION

Results in this section are based on 450 responses to the internship participation section of the survey.

Eighty-four percent (84%) of respondents (378 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed two or more internships.



Eighty-seven percent (87%) of respondents who participated in internships reported having had at least one **paid** internship. Eleven percent (11%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

# **INTERNSHIP EXPERIENCES REPORTED BY GRADUATES**

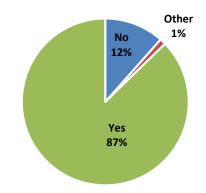
Among the 378 graduates who reported internships, a total of **688 internship experiences** were reported.

Among those internship experiences reported, 7% were academic credit-earning activities.

Among those experiences reported, 87% were paid, while 12% were unpaid and 1% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 472 experiences that paid an hourly wage, the average reported income was \$16.90 per hour and the median reported income was \$16.00 per hour.

Internships - Compensation





# SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

Accenture

Systems Integration Analyst Intern

ARINC

Mission Critical Consulting Associate

**Boeing** 

Electrical Engineering Intern

Bosch

Quality Management Co-op

Buch Construction Civil Intern

Civii iiilei

**CATT Lab** 

Front-End Software Developer

Student Programmer

Conrail

**Engineering Intern** 

Delaware Sustainable Chemistry Alliance

Summer Intern
DMC Land Surveyors

Engineering Intern

**Duke Energy** 

Fire Protection intern

**Energy Management & Research Associates** 

Intern

**Engineering Consulting Services** 

Civil Materials Technician

Flowserve

**Applications Engineer Intern** 

**General Electric** 

Technical Consultant Engineering Intern

**Goldman Sachs** 

**Technology Analyst** 

**Harvard University** 

Research Intern

**Hewlett Packard** 

Mechanical Engineering Intern

J. Fletcher Creamer & Son

Project Engineer Intern

JHU Applied Physics Laboratory

Technical Intern

Lockheed Martin

Technical Intern

Michigan Manufacturing International

**Purchasing Manager** 

MSI Universal

Intern

**National Science Foundation** 

Summer Research

Northrop Grumman

Intern

RF Engineering Intern

**Orbital Sciences** 

Guidance, Navigation & Control Engr. Intern

**Rockwell Collins** 

Network Engineer Intern

SAIC

Computer Engineering Intern

Sikorsky Aircraft

**Ground Test Engineer Intern** 

**Smithsonian Institution** 

Facilities Management Intern

**Thorlabs** 

Mechanical Engineering Intern

**Toyota Motor Corporation** 

**Engineering Associate Intern** 

University of Maryland, College Park

Research Assistant

Undergraduate Researcher

**US Census Bureau** 

Geography Intern

US Department of Defense

Engineer Intern

W.L. Gore & Associates

Process Engineer Intern

Wallace Montgomery

Intern



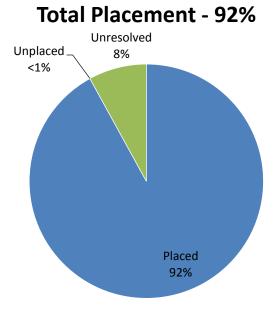
# THE ROBERT H. SMITH SCHOOL OF BUSINESS

**SURVEY RESPONSE RATE: 70%** 

**KNOWLEDGE RATE: 83%** 

As of January 2016, data from 763 of 924 graduating students receiving a bachelor's degree in the Robert H. Smith School of Business had been collected, via the survey or other means, resulting in a knowledge rate of 83%. The vast majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES				
Outcome	#	%		
Employed FT	600	80%		
Employed PT	20	3%		
Continuing Education	60	8%		
Participating in a volunteer or service program	2	<1%		
Serving in the military	2	<1%		
Starting a business	9	1%		
Unplaced	1	<1%		
<u> </u>				
Unresolved	60	8%		
TOTAL	754	100%		
Not seeking	9			



# **NATURE OF POSITION**

Based on the 486 graduates who completed the entire employment outcome section of the survey:

- Ninety-eight percent (98%) replied that their employment is either directly aligned with their career goals (66%) or is a stepping stone toward their ultimate career goals (33%). Two percent (2%) indicated that their position simply "pays the bills."
- Ninety-eight percent (98%) replied that their employment is either directly related to their field
  of study/major (78%) or utilizes knowledge, skills and abilities gained through their study (19%).
   Two percent (2%) indicated that their position is not at all related to their field of study/major.

# **SALARY**

Salary information was reported by 447 graduates entering full-time employment. Of these, 252 indicated they were receiving some type of first-year bonus (median bonus = \$5,250).

REPORTED SALARY DATA FOR 2015 GRADUATES				
Reported Salaries 25th Percentile 50th Percentile (Median) 75th Percentile				
447	\$51,936	\$57,959	\$63,700	



# **EMPLOYMENT SEARCH**

Capital One

Tax Associate

# Method Used to Find Employment\*

On-Campus Interviews	49%	Contacts from faculty	2%
Previous Internship/Co-op	27%	Contacts from family/friends	14%
Career Fairs - on campus	28%	Currently employed with organization	2%
Career Fairs - off campus	1%	Newspaper	0%
UMD online job site	39%	Other	6%
Non-UMD online job site	9%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included via networking in programs such as QUEST or Supply Chain Case Competition and student organizations/clubs related to the career.

# SAMPLE OF EMPLOYERS AND POSITIONS REPORTED

Accenture Deloitte **Business Analyst Audit Associate** Management Consulting Analyst **Business Analyst** Strategy Analyst Consultant

Amazon.com Forensic Associate Fulfillment Center Area Manager **Incoming Marketing Specialist** 

**American Red Cross** Risk Analyst

Direct Mail Marketing Coordinator **Discovery Communications** 

**Baker Tilly** Global Content Accounting Marketing Operations Coordinator Associate Accountant

Audit Associate **Ernst & Young** Staff Consultant Assurance Staff

Bank of America Fraud Investigation Staff **Analyst** Risk Advisory Consultant

Portfolio Management Officer Tax Associate **Bloomberg** Technology Advisor

Global Financial Data Analyst Fannie Mae

Credit Risk Analyst **Boeing** 

**Business & Planning Analyst** Financial Analyst Procurement Agent **Internal Auditor** 

Finance Rotational Program Associate Financial Representative

Citigroup Gap, The

Credit Analyst **Logistics Coordinator** Portfolio & Risk Analyst **General Motors** 

Supply Chain Rotation Program Cognizant

**Fidelity Investments** 

**Analyst** 

**Business Analyst Goldman Sachs** 

**Technology Solutions Analyst** CohnReznick Commodities Strategist

Assurance Associate Google Staff Accountant Associate Account Strategist



**Grant Thornton** 

Audit Associate

**Business Advisory Specialist** 

Tax Associate

Hewlett-Packard

Technical Sales Associate

**IBM** 

Consultant

Johnson & Johnson

Associate Analyst

**KPMG** 

Credit Risk Associate

Federal Audit Associate

IT Advisory Associate

State and Local Tax Associate

Laurel Sand and Gravel

**Accountant** 

Lockheed Martin

Financial Analyst

Government Logistics Management Analyst

Macy's

Executive Development Program

Marriott International

Senior Program Specialist

McCormick & Company

Associate Customer Marketing Manager

McGladrey

Audit Associate

Tax Associate

Transfer Pricing Associate

Morgan Stanley

**Operations Analyst** 

**National Security Agency** 

**Analyst** 

Project Manager

NewDay USA

Account Executive

Credit Analyst

**Nielsen Company** 

**Analyst** 

Northrop Grumman

**Business Planning Analyst** 

Professional Development Program

PepsiCo

**Demand Planner** 

Integrated Supply Chain Associate

Sales and Customer Relations Associate

PricewaterhouseCoopers

Core Assurance Associate

Data Solutions Associate

Management Consultant

Technology Consultant

**Qatar Airways** 

**Business Analyst** 

SunTrust Banks

Wholesale Banking Analyst

T. Rowe Price

**Quantitative Analyst** 

Target

Executive Team Leader

**TEKsystems** 

**Business Operations Associate** 

**Project Analyst** 

**Under Armour** 

**Inventory Disposition Analyst** 

Unilever

Future Leaders Program

Universal McCann Worldwide

Associate, Integrated Planning

Volkswagen Group of America

Vechicle & Parts Logistics Analyst

Wells Fargo

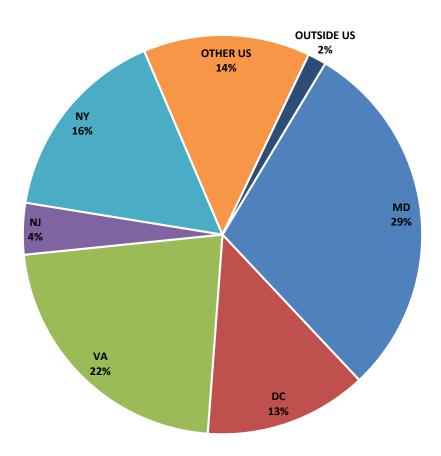
**Investment Banking Analyst** 

Securities Analyst



# **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 599 graduates. Of those, 29% reported employment in Maryland, followed by 13% in DC and 22% in Virginia. An additional 16% reported employment in New York and 4% reported employment in New Jersey.



# **STARTING A BUSINESS/ORGANIZATION**

NIne (9) graduates reported that they started their own business or organization, including:

- Lexalutions, a company that produces software designed to enhance local school funding.
- Montgomery Woodworks, a company that builds wooden furniture and structures.
- **Startable**, a company that provides a platform for individuals to build, manage, scale and share innovative ideas.
- VentureBoard, a company that empowers universities to better track, manage and advise student startups.



# **CONTINUING EDUCATION**

Sixty (60) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include law, accounting and finance.

Continuing Education Degrees Sought					
Type of Degree/Program	#	%			
Associate's	0	0%			
Second Bachelor's	3	5%			
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	3	5%			
Law (JD)	10	17%			
Masters/MBA	21	35%			
Ph.D. or Doctoral	1	2%			
Certificate	2	3%			
Other	0	0%			
Unspecified	20	33%			
TOTAL	60	100%			

# SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

Boston College Johns Hopkins University

Accounting Business and Management

Carnegie Mellon University

Information Studies

New York University

Integrated Marketing

Fordham University Management of Technology

Accounting/Finance University of Maryland University College

Information Systems Data Analytics

George Mason University University of Maryland, Baltimore

Health Administration Dentistry

Health Administration Denti.
Real Estate Development Law

George Washington University University of Maryland, College Park

Law Accounting
Medicine Computer Science

Harvard University Economics

Law Information Management



# **OUT OF CLASSROOM EXPERIENCE**

Based on 617 survey responses.\*

# **Experiences while at UMD**

Internship(s)	88%	Clinical or hospital rotation	<1%
Part-time employment (on campus)	41%	Study abroad	39%
Part-time employment (off campus)	44%	Work abroad	3%
Full-time employment (both on or off campus)	10%	Community service-learning/ volunteer work	27%
Federal work-study	6%	Student group leadership	36%
Research program(s) (on campus)	2%	Student group membership	48%
Research project(s) (on campus - faculty driven)	6%	Living/learning community	29%
Summer research program(s)	1%	Other	8%
Co-op(s)	1%	None of the above	7%
Student teaching	8%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

Those respondents selecting "Other" most commonly wrote in items related to Smith Programs (QUEST, Leadership Institute), sports/athletics and "greek" life (fraternity/sorority).



# INTERNSHIP PARTICIPATION

Results in this section are based on 622 responses to the internship participation section of the survey.

Eighty-eight percent (88%) of respondents (550 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed two or more internships.

# 3+ 32% Sdig 2 31% 31% 37%

# Internship Frequency among Students

Eighty-four percent (84%) of respondents who participated in internships reported having had at least one **paid** internship. Twenty-one percent (21%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

# **INTERNSHIP EXPERIENCES REPORTED BY GRADUATES**

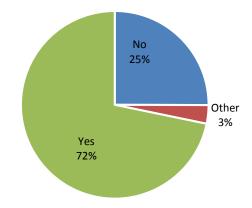
Among the 550 graduates who reported internships, a total of **1,066 internship experiences** were reported.

Among those internship experiences reported, 12% were academic credit-earning activities.

Among those experiences reported, 72% were paid, while 25% were unpaid and 3% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 657 experiences that paid an hourly wage, the average reported income was \$16.53 per hour and the median reported income was \$15.00 per hour.

Internships - Compensation





# SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

AFL-CIO Investment Trust

Marketing Intern

**Barclays** 

**US Cards Intern** 

CGI Federal

IT Consulting Intern

Citigroup

Portfolio & Credit Risk Summer Analyst

Sales and Trading Summer Analyst

**Discovery Communications** 

Finance Intern

Operations Intern E-Trade Financial

**Business Strategy Intern** 

Embassy of Israel

**Public Diplomacy Intern** 

**Ernst & Young** 

Assurance Intern

Federal Aviation Administration

Planning and Environmental Division Intern

**Goldman Sachs** 

**Investment Banking Summer Analyst** 

Hanover Insurance

**Business Analyst Intern** 

**HRC Group** 

Summer Intern

John Hancock Financial Network

**Business Development** 

JHU Applied Physics Laboratory

Financial Operations Intern

JP Morgan Chase

Analyst Intern

**KPMG** 

Advisory Intern

Audit Intern

Externship Internal Audit

Live Nation

Special Events Intern

**Lockheed Martin** 

Asset Management Intern

Corporate Tax Intern

Student Financial Analyst

Marriott international

E-Commerce Intern

Morgan Stanley

**Operations Analyst Intern** 

NASDAQ OMX

Global Data Markets Intern

Northrop Grumman

Financial Analyst Intern

Rates & Budget Intern

PepsiCo

Finance Analyst Intern

Price water house Coopers

Internal Audit Intern

**Prudential Financial** 

Finance Intern

Siemens Financial Services

Financial Analyst Summer Intern

Smithsonian Institution

**Program Assistant** 

T. Rowe Price

Corporate Social Responsibility Intern

TD Bank

Commercial Credit Analyst Intern

**Under Armour** 

Accounting Intern

Industrial Engineering Intern

Innovation Intern

Unilever

Inbound Logistics Operations Co-op

Procurement Co-op

University of Maryland, College Park

Marketing Intern

Media Relations Intern

Walt Disney World Resort

College Program Intern

Wells Fargo

Intern

Summer Financial Analyst

**Xerox Corporation** 

Finance Intern

# **ADDITIONAL REPORTS**

COLLEGE PARK SCHOLARS	91
HONORS COLLEGE	99
LETTERS & SCIENCES	107

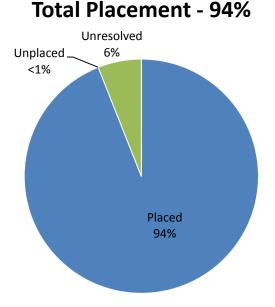


# **COLLEGE PARK SCHOLARS**

SURVEY RESPONSE RATE: 83% KNOWLEDGE RATE: 93%

As of January 2016, data from 563 of 608 graduating students receiving a bachelor's degree who had previously received a citation from College Park Scholars had been collected, via the survey or other means, resulting in a knowledge rate of 93%. The majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES				
Outcome	#	%		
Employed FT	344	61%		
Employed PT	36	6%		
Continuing Education	128	23%		
Participating in a volunteer or service program	12	2%		
Serving in the military	2	<1%		
Starting a business		<1%		
Unplaced		<1%		
Unresolved		6%		
TOTAL		100%		
Not seeking	2			



# **NATURE OF POSITION**

Based on the 283 graduates who completed the entire employment outcome section of the survey:

- Ninety-two percent (92%) replied that their employment is either directly aligned with their career goals (52%) or is a stepping stone toward their ultimate career goals (41%). Eight percent (8%) indicated that their position simply "pays the bills."
- Ninety-three percent (93%) replied that their employment is either directly related to their field
  of study/major (63%) or utilizes knowledge, skills and abilities gained through their study (30%).
   Seven percent (7%) indicated that their position is not at all related to their field of study/major.

# **SALARY**

Salary information was reported by 241 graduates entering full-time employment. Of these, 91 indicated they were receiving some type of first-year bonus (median bonus = \$5,275).

REPORTED SALARY DATA FOR 2015 GRADUATES					
Reported Salaries 25th Percentile 50th Percentile (Median) 75th Percentile					
241	\$36,518	\$55,083	\$66,597		



# **EMPLOYMENT SEARCH**

# Method Used to Find Employment\*

On-Campus Interviews	22%	Contacts from faculty	9%
Previous Internship/Co-op	25%	Contacts from family/friends	18%
Career Fairs - on campus	14%	Currently employed with organization	8%
Career Fairs - off campus	2%	Newspaper	1%
UMD online job site	21%	Other	13%
Non-UMD online job site	16%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included applying online or directly to employer websites, via networking opportunities or via previous volunteer work.

# SAMPLE OF EMPLOYERS AND POSITIONS REPORTED

3M Ernst & Young
Supply Chain Analyst Audit Associate

Accenture Business Valuation Analyst

Business Systems Integration Analyst Tax Staff
Technology Analyst Technolog

Technology Analyst Technology Advisor
Amazon.com Federal Reserve System
Area Manager Research Assistant

Software Development Engineer Goldman Sachs
Appian Corporation Technology Analyst

Associate Consultant

Black Entertainment Television

Production Assistant

Associate Account Strategist

Howard Community College

Production AssistantHoward Community CollegeBooz Allen HamiltonInstructional TechnologistConsultantIBM

CBS Corporation Consultant
TV News Producer KPMG

Children's National Health System

Deal Advisory Associate

T. Attentation Associate

Research Coordinator IT Attestation Associate

Cvent State and Local Tax Associate

Product Consultant Lockheed Martin
Deloitte Assistant Engineer

Audit Associate Communications Leadership Development

Business Technology Analyst Major League Baseball Discovery Communications Associate Reporter

Global Content Accounting Massachusetts General Hospital

Marketing Operations Coordinator Research Technician

DuPont Microsoft

Product Steward and Regulatory Analyst Software Development Engineer
Epic Systems Montgomery County Public Schools

Project Manager Music Teacher

Quality Assurance National Institute of Standards and Technology

Physicist



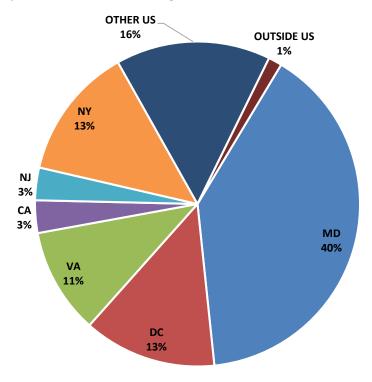
National Institutes of Health IRTA Fellow National Park Service Archaeology Researcher Northrop Grumman Professional Development Program Oil Price Information Service Pricing Services Coordinator **Pepco Holdings** Engineer Population Reference Bureau Research Assistant PricewaterhouseCoopers Assurance Associate Investment Management Tax Associate **Technology Consultant** Prince George's County Public Schools Teacher Procter & Gamble Laboratory Technician Sanctuary for Families

ScribeAmerica Medical Scribe Standard and Poors Rotational Analyst Stanley Black & Decker Engineer Target Executive Team Leader Unilever Future Leaders Program **United Muslim Relief** Dental Mission Program Associate University of Maryland, College Park Faculty Research Assistant Recruitment Coordinator **US Department of Homeland Security** Security Clerk **US Forest Service** Biological Science Technician **WTOP Radio** Editor

# **GEOGRAPHIC DISTRIBUTION**

Housing Specialist

Employment locations were identified for 370 graduates. Of those, 40% reported employment in Maryland, followed by 13% in DC and 11% in Virginia.





# **STARTING A BUSINESS/ORGANIZATION**

Three (3) graduates reported that they started their own business or organization, including:

- 417 App Studios, a company that develops mobile applications.
- **VentureBoard**, a company that empowers universities to better track, manage and advise student startups.

# **SERVICE/VOLUNTEER PROGRAMS**

Twelve (12) graduates reported plans to participate in a service or volunteer program after graduation. Programs reported include: AmeriCorps (3), City Year (1), Peace Corps (1) and Teach For America (1).

# **CONTINUING EDUCATION**

One hundred and twenty-eight (128) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include law, medicine, public policy and engineering.

Continuing Education Degrees Sought				
Type of Degree/Program	#	%		
Associate's	0	0%		
Second Bachelor's	2	2%		
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	29	23%		
Law (JD)	15	12%		
Masters/MBA	50	39%		
Ph.D. or Doctoral	17	13%		
Certificate	2	2%		
Other	0	0%		
Unspecified	13	10%		
TOTAL	128	100%		

# SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

American University Georgetown University

Law Law

Boston University Public Policy

Engineering Harvard University

Engineering Harvard University

Case Western Reserve University

Anesthesia

Johns Hopkins University

Catholic University of America Government and Politics

Law Nursing

Drexel University Massachusetts Institute of Technology

MedicineBiological SciencesDuke UniversityNew York UniversityLawMusic Performance

George Mason University North Carolina State University

Health Administration Family Science
George Washington University Ohio State University

Law Dentistry
Medicine Rutgers University
Medicine



Stanford University University of Maryland, College Park Engineering Audiology **Tufts University** Civil Engineering **Veterinary Medicine** Education University of California, Berkeley **Public Policy** Plant Science University of Michigan University of California, Davis Architecture Veterinary Medicine Engineering University of Chicago University of Pennsylvania **Biophysics** Law University of Colorado Boulder University of Virginia Engineering Law University of Delaware **Urban Studies and Planning Physical Therapy** Virginia Polytechnic Institute and State University University of Glasgow Psychology Engineering University of Maryland, Baltimore Veterinary Medicine Dentistry Yale University Epidemiology Law Medicine Pharmacy

# **OUT OF CLASSROOM EXPERIENCE**

Based on 485 survey responses.\*

# **Experiences while at UMD**

Internship(s)	88%	Clinical or hospital rotation	7%
Part-time employment (on campus)	51%	Study abroad	35%
Part-time employment (off campus)	47%	Work abroad	3%
Full-time employment (both on or off campus)	14%	Community service-learning/ volunteer work	45%
Federal work-study	9%	Student group leadership	38%
Research program(s) (on campus)	3%	Student group membership	50%
Research project(s) (on campus - faculty driven)	25%	Living/learning community	77%
Summer research program(s)	11%	Other	4%
Co-op(s)	3%	None of the above	1%
Student teaching	16%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

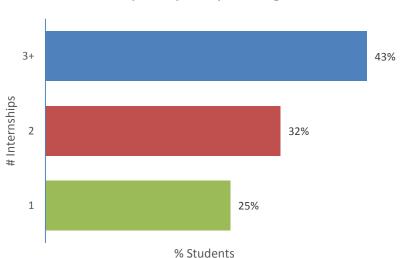
Those respondents selecting "Other" most commonly wrote in items related to sports/athletics and resident assistant positions.



# INTERNSHIP PARTICIPATION

Results in this section are based on 485 responses to the internship participation section of the survey.

Eighty-eight percent (88%) of respondents (429 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed two or more internships.



Internship Frequency among Students

Sixty-seven percent (67%) of respondents who participated in internships reported having had at least one **paid** internship. Forty-four percent (44%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

# **INTERNSHIP EXPERIENCES REPORTED BY GRADUATES**

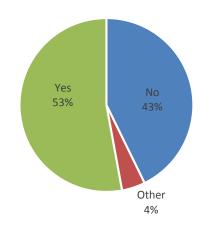
Among the 429 graduates who reported internships, a total of **920 internship experiences** were reported.

Among those internship experiences reported, 27% were academic credit-earning activities.

Among those experiences reported, 53% were paid, while 43% were unpaid and 4% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 358 experiences that paid an hourly wage, the average reported income was \$15.29 per hour and the median reported income was \$15.00 per hour.

Internships - Compensation





# SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

A Wider Circle

Community Outreach Intern

Cystic Fibrosis Foundation

Intern

Deloitte

Audit Intern

**Business Technology Analyst Intern** 

**Discovery Communications** 

Commerce Intern

**Production Intern** 

**Employee Plans Services** 

**Business Development Intern** 

**Ernst & Young** 

Assurance Services Intern

Kaiser Permanente

Health Education Intern

**KPMG** 

IT Attestation Intern

State and Local Tax Intern

**Lockheed Martin** 

Corporate Tax Intern

Hardware Engineering Intern

Maryland Democratic Party

Intern

Maryland State Highway Administration

Transportation Engineer Intern

Meals on Wheels

Research Intern

MedImmune

Process Biochemistry Intern

Supply Chain Intern

Microsoft

Intern

National Consortium for the Study of Terrorism

and Responses to Terrorism

Global Terrorism Intern

Research Intern

National Geographic Channel

Ad Sales Creative Intern

Media Relations Intern

National Institute of Standards and Technology

Physical Science Intern

Research Assistant

National Institutes of Health

Research Intern

**NBCUniversal** 

"Meet the Press" Intern

**New York Rangers** 

**Public Relations Intern** 

Northrop Grumman

Supply Chain Intern

PepsiCo

Finance Analyst Intern

Philadelphia Zoo

**Public Education Intern** 

PricewaterhouseCoopers

**Technology Consultant Intern** 

Sikorsky Aircraft

Preliminary Design Intern

**Smithsonian Institution** 

Media Intern

Program Assistant

Studio Theatre

Audience Services Intern

Thoughts to Paper

Patent Engineering Intern

Unilever

Marketing Intern

Safety, Health and Environmental Intern

University of Maryland, College Park

Physical Therapy Aide

Sports Marketing Intern

Undergraduate Research Assistant

US Food and Drug Administration

JIFSAN Intern

**US** Department of Justice

Student Paralegal Specialist

**US Department of State** 

**US Diplomacy Center Intern** 

**US Secret Service** 

Intern

Walt Disney Company

Disney College Program

Washington Adventist Hospital

Pharmacy Intern

Washington Capital Area Spay and Neuter Clinic

Veterinary Technician

Washington City Paper

**Editorial Intern** 

**WTOP Radio** 

**Editorial Intern** 

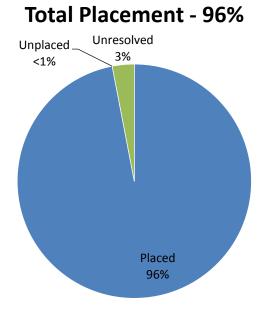


# HONORS COLLEGE

SURVEY RESPONSE RATE: 65% KNOWLEDGE RATE: 87%

As of January 2016, data from 632 of 725 graduating students receiving a bachelor's degree who had previously received a citation within the Honors College had been collected, via the survey or other means, resulting in a knowledge rate of 87%. The majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES					
Outcome	#	%			
Employed FT	350	56%			
Employed PT	23	4%			
Continuing Education	204	32%			
Participating in a volunteer or 16		3%			
service program	service program				
Serving in the military	5	1%			
Starting a business		1%			
Unplaced		<1%			
Unresolved		3%			
TOTAL	628	100%			
Not seeking	4				



# **NATURE OF POSITION**

Based on the 251 graduates who completed the entire employment outcome section of the survey:

- Ninety-six percent (96%) replied that their employment is either directly aligned with their career goals (57%) or is a stepping stone toward their ultimate career goals (39%). Four percent (4%) indicated that their position simply "pays the bills."
- Ninety-seven percent (97%) replied that their employment is either directly related to their field
  of study/major (73%) or utilizes knowledge, skills and abilities gained through their study (24%).
   Three percent (3%) indicated that their position is not at all related to their field of study/major.

# **SALARY**

Salary information was reported by 219 graduates entering full-time employment. Of these, 88 indicated they were receiving some type of first-year bonus (median bonus = \$5,772).

REPORTED SALARY DATA FOR 2015 GRADUATES					
Reported Salaries	25th Percentile	50th Percentile (Median)	75th Percentile		
219	\$39,885	\$58,124	\$72,250		



# **EMPLOYMENT SEARCH**

# Method Used to Find Employment\*

On-Campus Interviews	26%	Contacts from faculty	5%
Previous Internship/Co-op	35%	Contacts from family/friends	14%
Career Fairs - on campus	22%	Currently employed with organization	5%
Career Fairs - off campus	1%	Newspaper	0%
UMD online job site	21%	Other	8%
Non-UMD online job site	16%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included applying online or directly to employer websites, previous volunteer involvement and via staffing agencies.

# SAMPLE OF EMPLOYERS AND POSITIONS REPORTED

Accenture Choice Hotels International

\*Business and Technology Delivery Analyst Media Specialist\*

\*\*Media Specialist\*\*

Management Consulting Analyst Cognizant

Strategy Analyst Business Analyst

Amazon.com Cornerstone Research

Software Development Engineer Research Analyst

Apple Deloitte

Software Engineer Audit Staff
Bank of America Business Analyst
Analyst Forensic Associate

Becton Dickinson
Scientist
Disney-ABC Television Group
Editor/Photographer

BioBots Emmes Corporation

Bioengineer Clinical Systems Analyst

Bloomberg Data Manager

Software Developer Epic Systems

Boeing Performance Test Engineer

Electrical Engineer Project Manager

Booz Allen Hamilton Ernst & Young

Cloud Based Solutions Developer Assurance Staff
California Institute of Technology ExxonMobil

Research Technician Engineer

Capital One Scheduler
Software Engineer Fannie Mae

Cessna Aircraft Financial Analyst
Airframe Engineer Goldman Sachs

Challah for Hunger Analyst

Program Associate Google

Chemonics International Associate Product Manager

Archivist Hewlett-Packard

Children's National Health System Technical Sales Associate
Clinical Research Coordinator Hospital for Special Surgery

Assistant Coordinator of Patient Education



IBM

Consultant

JHU Applied Physics Laboratory

Engineer

Johns Hopkins University

Research Assistant

Kennedy Krieger Institute

Program Aide

**KPMG** 

Audit Associate

IT Advisory Associate

Martin O'Malley for President

Field Organizer

Maryland General Assembly

Legislative Aide

McCormick & Company

Associate Customer Marketing Manager

MedStar Health Research Institute

Research Assistant

Microsoft

Program Manager

Software Engineer

National Institutes of Health

IRTA Fellow

Science Writer/Editor

**National Security Agency** 

Computer Scientist

**Naval Air Systems Command** 

Aerospace Engineer

**Computer Scientist** 

**Naval Sea Systems Command** 

**Contract Specialist** 

Northrop Grumman

Design Engineer

Professional Development Program

PricewaterhouseCoopers

Assurance Associate

Management Consultant

Public Sector Advisory Associate

Tax Associate

Prince George's County Memorial Library

Library Associate

Rowman & Littlefield

**Assistant Publicist** 

ScribeAmerica

Medical Scribe

Sikorsky Aircraft

Flight Test Engineer

**Texas Instruments** 

Marketing Associate

Thin Film Engineer

University of Maryland, College Park

Research Assistant

US Food and Drug Administration

**Bioinformaticist** 

**ORISE Fellow** 

**US Forest Service** 

Seasonal Naturalist and Historic Educator

**US Naval Research Laboratory** 

Aerospace Engineer

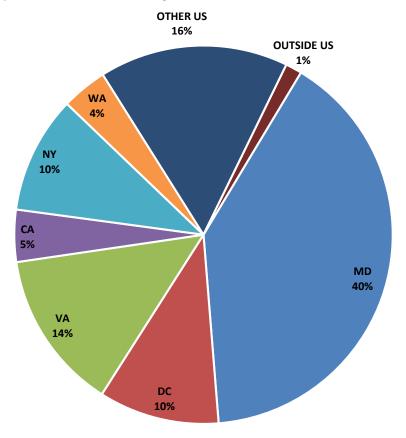
White House, The

Scheduling and Advance Associate



# **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 359 graduates. Of those, 40% reported employment in Maryland, followed by 10% in DC and 14% in Virginia.



# **STARTING A BUSINESS/ORGANIZATION**

Eight (8) graduates reported that they started their own business or organization, including:

- **Lexalutions**, an educational technology company that improves education through a technology solution that increases local school funding.
- **Redspread**, a company that simplifies software development through managed infrastructure and other services.

# **SERVICE/VOLUNTEER PROGRAMS**

Sixteen (16) graduates reported plans to participate in a service or volunteer program after graduation. Programs reported include: AmeriCorps (3), Teach For America (2) and City Year (2).



# **CONTINUING EDUCATION**

Two hundred and four (204) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include medicine, mechanical engineering, public policy, law and education.

Continuing Education Degrees Sought				
Type of Degree/Program	#	%		
Associate's	0	0%		
Second Bachelor's	3	1%		
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	61	30%		
Law (JD)	8	4%		
Masters/MBA	64	31%		
Ph.D. or Doctoral	35	17%		
Certificate	0	0%		
Other	2	1%		
Unspecified	31	15%		
TOTAL	204	100%		

# SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

**Boston College** Ohio State University

Counseling Psychology Medicine **Boston University Statistics** 

Computational Neuroscience Pennsylvania State University

**Columbia University** Mechanical Engineering

Law Medicine **Cornell University Rutgers University** Microbiology Dentistry

**Duke University** Medicine University of California, Berkeley Medicine

**Emory University** Engineering Public Health **Physics** 

University of Florida George Washington University

Medicine Mechanical Engineering University of Maryland, Baltimore **Georgetown University** 

Infectious Diseases **Dentistry** 

**Harvard University** Law Law Medicine **Physics** Nursing Pharmacy

Johns Hopkins University Biotechnology Social Work

Medicine University of Maryland, College Park Massachusetts Institute of Technology Aerospace Engineering

Engineering Computer Science **New York University** Education

Medicine Fire Protection Engineering Mechanical Engineering

**Public Policy** 



University of Michigan
Astronomy
University of Pennsylvania
Dentistry
Mathematics

University of Texas at Austin

Biomedical Engineering
University of Virginia

Law
Vanderbilt University

Medicine

# **OUT OF CLASSROOM EXPERIENCE**

Based on 444 survey responses.\*

# **Experiences while at UMD**

zxperiences trime at oniz		i	
Internship(s)	87%	Clinical or hospital rotation	7%
Part-time employment (on campus)	59%	Study abroad	37%
Part-time employment (off campus)	32%	Work abroad	4%
Full-time employment (both on or off campus)	11%	Community service-learning/volunteer work	45%
Federal work-study	7%	Student group leadership	51%
Research program(s) (on campus)	17%	Student group membership	61%
Research project(s) (on campus - faculty driven)	38%	Living/learning community	75%
Summer research program(s)	21%	Other	5%
Co-op(s)	<1%	None of the above	1%
Student teaching	28%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

Those respondents selecting "Other" most commonly wrote in items related to college/departmental honors programs, sports/athletics and the Federal Semester program.



# INTERNSHIP PARTICIPATION

Results in this section are based on 444 responses to the internship participation section of the survey.

Eighty-seven percent (87%) of respondents (386 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed two or more internships.

3+ 40%

Sdily 2 30%

1 30%

% Students

Internship Frequency among Students

Seventy-three percent (73%) of respondents who participated in internships reported having had at least one **paid** internship. Thirty percent (30%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

# **INTERNSHIP EXPERIENCES REPORTED BY GRADUATES**

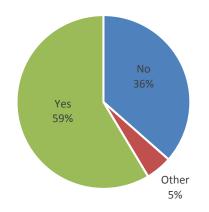
Among the 386 graduates who reported internships, a total of **759 internship experiences** were reported.

Among those internship experiences reported, 21% were academic credit-earning activities.

Among those experiences reported, 59% were paid, while 36% were unpaid and 5% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 304 experiences that paid an hourly wage, the average reported income was \$16.09 per hour and the median reported income was \$15.00 per hour.

Internships - Compensation





# SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

Accenture

Management Consulting Intern
Systems Integration Analyst Intern

Administration for Children and Families

Health Policy Intern

Amazon.com

Software Development Engr. Intern

American Diabetes Association

Marketing and PR Intern

American Heart Association

Health Strategies Intern

Baltimore Gas and Electric

**Engineering Intern** 

**Becton Dickinson** 

Hardware Engineering Intern

Bipartisan Policy Center

Democracy Project Intern

Booz Allen Hamilton

Data Science Intern

Congressional Research Service

Research Assistant

Deloitte

Advisory IT Audit Intern Technology Risk Intern Discovery Communications Operations Intern

DuPont

Marketing Specialist Intern Product Stewardship Intern

**Embassy of Israel** 

Public Diplomacy Intern

Federal Aviation Administration

Alternative Fuels Program Intern

Federal National Mortgage Association

Financial Program Associate

**Goldman Sachs** 

Technology Intern

**HBO** 

Multicultural Marketing Intern

**Health Leads** 

Health Advocate
Holy Cross Hospital
Operations Intern

**KPMG** 

Audit Intern

Maryland General Assembly

Legislative Intern

Maryland Institute for Technology in the

Humanities

Archive Intern

Morgan Stanley

Finance Intern

National Aeronautics and Space Administration

Engineering Intern

National Cancer Institute

Summer Fellow

National Consortium for the Study of Terrorism

and Responses to Terrorism

Research Intern

Special Projects Intern

National Institutes of Health

Cancer Research Intern

Clinical Intern

Summer Biomedical Research Intern

Northrop Grumman

Mechanical Engineering Intern

Rates & Budget Intern

Oculus VR

Software Engineer Intern

Philadelphia Zoo

**Animal Care Intern** 

PricewaterhouseCoopers

Assurance Intern

Core Tax Intern

Prince George's County Public School

Special Education Intern

**Smithsonian Institution** 

Folklife Festival Intern

**Texas Instruments** 

Semiconductor Manufacturing Intern

University of Maryland, College Park

Research Assistant

**US Food and Drug Administration** 

Research Intern

**USA Today** 

**Editorial Intern** 

Washington Suburban Sanitary Commission

Intergovernmental Relations Intern

White House, The

Science Division Intern

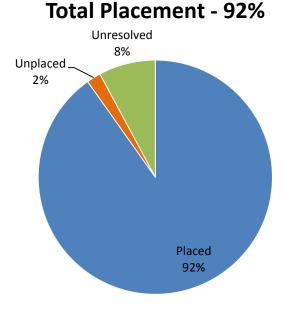


### **LETTERS & SCIENCES**

SURVEY RESPONSE RATE: 50% KNOWLEDGE RATE: 75%

As of January 2016, data from 1,633 of 2,184 graduating students who at one point in their undergraduate career were registered in Letters & Sciences had been collected, via the survey or other means, resulting in a knowledge rate of 75%. The majority of graduates reported that they were heading into the workforce.

REPORTED OUTCOMES OF GRADUATES			
Outcome	#	%	
Employed FT	999	62%	
Employed PT	107	7%	
Continuing Education	293	18%	
Participating in a volunteer or service program	28	2%	
Serving in the military	10	1%	
Starting a business	17	1%	
Unplaced	25	2%	
Unresolved	138	8%	
TOTAL	1,617	100%	
Not seeking	16		



#### **NATURE OF POSITION**

Based on the 598 graduates who completed the entire employment outcome section of the survey:

- Ninety percent (90%) replied that their employment is either directly aligned with their career goals (47%) or is a stepping stone toward their ultimate career goals (42%). Ten percent (10%) indicated that their position simply "pays the bills."
- Eighty-nine percent (89%) replied that their employment is either directly related to their field
  of study/major (55%) or utilizes knowledge, skills and abilities gained through their study (34%).
  Eleven percent (11%) indicated that their position is not at all related to their field of
  study/major.

#### **SALARY**

Salary information was reported by 539 graduates entering full-time employment. Of these, 198 indicated they were receiving some type of first-year bonus (median bonus = \$3,272).

REPORTED SALARY DATA FOR 2015 GRADUATES				
Reported Salaries	25th Percentile	50th Percentile (Median)	75th Percentile	
539	\$31,875	\$45,160	\$58,480	



#### **EMPLOYMENT SEARCH**

Apple

**Analyst** 

#### Method Used to Find Employment\*

On-Campus Interviews	17%	Contacts from faculty	4%
Previous Internship/Co-op	23%	Contacts from family/friends	20%
Career Fairs - on campus	12%	Currently employed with organization	9%
Career Fairs - off campus	1%	Newspaper	1%
UMD online job site	17%	Other	11%
Non-UMD online job site	16%		

<sup>\*</sup>Graduates could select as many items as applied.

Items entered for "Other" included applying online or directly to employer websites, via networking opportunities or employer information sessions.

SAMPLE OF EMPLOYERS AND POSITIONS REPORTED 2U Boeing Admissions Counselor Design and Analysis Engineer **AAI** Corporation **Booz Allen Hamilton Project Administrator Business Analyst** Consultant Accenture **Business Analyst Brighter Stronger Foundation** Therapeutic Behavioral Aide Federal Services Analyst Management Consulting Analyst Capital One Technology Analyst Finance Associate

Adventist HealthCare Platform Engineer Health Promoter **CBS** Corporation Program Assistant High School Sports Producer Advisory Board Company, The Reporter

Research Analyst Center for Law and Social Policy

Sales and Marketing Associate Research Assistant Children's National Health System

**AECOM** Clinical Research Assistant Chemist Cision Amazon.com

Area Manager **Business Development Associate American Red Cross** CohnReznick

Direct Mail Marketing Coordinator Audit Associate **Appian Corporation** Corporate Executive Board

Associate Consultant Finance Associate Deloitte

Audit Associate Apple Store Leader Program Arc, The **Business Analyst** 

Behavior Support Counselor Consultant Bank of America Tax Associate

Program Manager Global Strategy Analyst **Human Resources Coordinator Bloomberg** 

Market Data Analyst District of Columbia Government Police Officer

108 **LTSC** 

**Discovery Communications** 



**Enterprise Rent-A-Car** Management Trainee

**Ernst & Young** Assurance Staff IT Risk Advisor

FactSet

Software Engineer

Fannie Mae

Financial Analyst

Freddie Mac

Multifamily Real Estate Analyst

**GEICO** 

Inside Security Investigator **Product Management Analyst** 

**Goldman Sachs** 

**Investment Banking Analyst** 

Technology Analyst

**Gray Television** 

Multimedia Journalist

**IBM** 

Consultant J.P. Morgan

**Operations Analyst** 

**KPMG** 

Audit Associate Lockheed Martin

Communications Associate

Government Logistics Management Analyst

Macy's

Executive Development Program Trainee

Marriott International Guest Services Agent

McGladrey

Assurance Associate

Tax Associate

**Montgomery County Public Schools** Elementary School Teacher

Morgan Stanley

Consultant

Fixed Income Analyst Wealth Advisory Associate

National Aeronautics and Space Administration

Aerospace Technologist

Legal Assistant

National Institutes of Health

IRTA Fellow

**National Park Service** 

Archaeology Researcher

National Security Agency **Business Analyst** 

**Naval Air Systems Command** 

Mechanical Engineer NewDay USA

Account Executive

Norfolk Naval Shipyard

Mechanical Engineer

Northrop Grumman

**Business Planning Analyst** 

Electrical Engineer **Procurement Analyst** 

PepsiCo

Customer Development Manager

**Demand Planner** 

Supply Chain Operations Associate

PricewaterhouseCoopers

Assurance Associate

Tax Associate

Prince George's County Public Schools

Teacher ScribeAmerica

Medical Scribe

Sinclair Broadcast Group

**News Producer** 

**TEKsystems** 

**Project Analyst** Technical Recruiter

University of Maryland, College Park

Faculty Research Assistant

Lab Manager

**US Army** 

Civilian Engineer

US Department of Agriculture

Laboratory Technician

**US** Department of Defense

Computer Scientist Financial Analyst

**US** Department of Justice

**Government Information Specialist** 

Paralegal Trainee

US Food and Drug Administration

**Bioinformaticist Inventory Chemist** ORISE Fellow

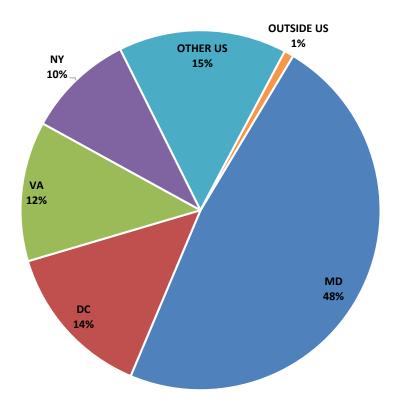
Walter Reed Army Institute of Research

Research Assistant



#### **GEOGRAPHIC DISTRIBUTION**

Employment locations were identified for 1,058 graduates. Of those, 48% reported employment in Maryland, followed by 14% in DC and 12% in Virginia.



#### **STARTING A BUSINESS/ORGANIZATION**

Seventeen (17) graduates reported that they started their own business or organization, including:

- The African Diaspora Alliance, an organization that connects Black Americans to the African Diaspora.
- Baku Beverages, a company that creates and sells teas.
- **bgoti**, a company that merges art, design and technology.
- Biketex, a bicycle repair company that specializes in on-site maintenance and repair.
- **Bioterp Partners**, a non-leveraged biotechnology portfolio.
- Lexalutions, an educational technology company that improves education through a technology solution that increases local school funding.
- Montgomery Woodworks, a company that builds wooden furniture and structures.
- Nu Androids, a DC-based music company that promotes local electronic dance music artists.
- **Startable**, a company that provides a platform for individuals to build, manage, scale and share innovative ideas.
- XVI Concierge, a company that provides luxury concierge and lifestyle management services.

#### SERVICE/VOLUNTEER PROGRAMS

Twenty-eight (28) graduates reported plans to participate in a service or volunteer program after graduation. Programs reported include: AmeriCorps (4), City Year (3), Peace Corps (3) and Teach For America (6).



#### **CONTINUING EDUCATION**

Two hundred and ninety-three (293) graduates reported that they would be continuing their education as their main pursuit after graduation. The most popular areas of study include law, nursing, medicine, dentistry, pharmacy and public policy.

Continuing Education Degrees Sought				
Type of Degree/Program	#	%		
Associate's	0	0%		
Second Bachelor's	7	2%		
Health Professional (MD, DO, Pharm.D, Au.D, etc.)	53	18%		
Law (JD)	33	11%		
Masters/MBA	104	35%		
Ph.D. or Doctoral	7	2%		
Certificate	6	2%		
Other	2	1%		
Unspecified	81	28%		
TOTAL	293	100%		

#### SAMPLE OF UNIVERSITIES AND PROGRAMS REPORTED

American University Georgetown University

International Relations Law

Law Physiology and Biophysics

Arizona State University Harvard University

Emergency Management Law

Ball State University Howard University

Athletic Coaching Education Law

Boston University Medicine

Education Johns Hopkins University
Epidemiology Biotechnology

Case Western Reserve University

Healthcare Administration

Engineering Medicine Law Nursing

Catholic University of America London Business School

Law Management

Columbia University

Massachusetts Institute of Technology

Human Rights Studies Aeronautics and Astronautics
Public Health Montgomery College

Drexel University Physical Therapist Assistant

Epidemiology New York University

George Mason University

Health Administration

Industrial/Organizational Psychology
Rutgers University

Health AdministrationRutgers UniversityReal Estate DevelopmentBiomedical SciencesGeorge Washington UniversityShenandoah University

rge Washington University

Education

Shenandoah University

Nursing

Forensic Science Occupational Therapy
Law Towson University

Medicine Towson Univers

Forensics



University of Baltimore

Law

University of Colorado Boulder

Computer Science

University of Maryland, Baltimore

Dentistry

Law

Nursing

Pharmacy

Social Work

University of Maryland, College Park

Accounting/Finance

Architecture

Education

Luucution

Engineering

Marketing

**Public Policy** 

Real Estate Development

Special Education

Supply Chain Management

University of Miami

Law

Real Estate Development

University of North Carolina at Chapel Hill

Pharmacy

University of Pennsylvania

Dentistry

University of Texas at Austin

Architecture

Villanova University

Civil Engineering

Yeshiva University

Law

#### **OUT OF CLASSROOM EXPERIENCE**

Based on 1,002 survey responses.\*

#### **Experiences while at UMD**

Internship(s)	78%	Clinical or hospital rotation	3%
Part-time employment (on campus)	42%	Study abroad	25%
Part-time employment (off campus)	45%	Work abroad	2%
Full-time employment (both on or off campus)	12%	Community service-learning/volunteer work	32%
Federal work-study	9%	Student group leadership	28%
Research program(s) (on campus)	2%	Student group membership	39%
Research project(s) (on campus - faculty driven)	14%	Living/learning community	16%
Summer research program(s)	5%	Other	8%
Co-op(s)	2%	None of the above	7%
Student teaching	10%		

<sup>\*</sup>Graduates could select as many items as applied, unless they selected "none of the above."

Those respondents selecting "Other" most commonly wrote in items related to sports/athletics, student groups affiliated with their major/college, volunteer work and resident assistant positions.



#### INTERNSHIP PARTICIPATION

Results in this section are based on 1,006 responses to the internship participation section of the survey.

Seventy-eight percent (78%) of respondents (780 graduates) reported having at least one internship during their time at the University of Maryland. Among those graduates who reported having had internship experience, the majority completed two or more internships.

3+ 30%

Solidary 2 30%

1 40%

Internship Frequency among Students

Fifty-nine percent (59%) of respondents who participated in internships reported having had at least one **paid** internship. Forty-three percent (43%) of respondents who participated in internships reported having had at least one internship for **academic credit**.

#### **INTERNSHIP EXPERIENCES REPORTED BY GRADUATES**

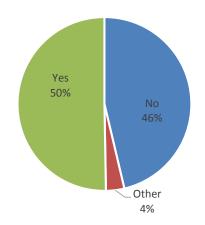
Among the 1,006 graduates who reported internships, a total of **1,440 internship experiences** were reported.

Among those internship experiences reported, 31% were academic credit-earning activities.

Among those experiences reported, 50% were paid, while 46% were unpaid and 4% earned the participant some benefit (such as travel/parking stipend), but not full payment.

Of the 558 experiences that paid an hourly wage, the average reported income was \$14.53 per hour and the median reported income was \$13.00 per hour.

Internships - Compensation





#### SAMPLE OF EMPLOYERS AND INTERNSHIPS REPORTED

**American Diabetes Association** 

Event Intern

Marketing Intern

Anne Arundel Medical Center

Community Health Outreach Intern

British Embassy, The

Human Resources Intern

**CBS Radio** 

Community and Public Affairs Intern

City of Takoma Park, The

Arts Intern

Deloitte

Audit Intern

**Discovery Communications** 

Finance Intern

**Publicity Intern** 

**Ernst & Young** 

Assurance Intern

Federal National Mortgage Association

Capital Markets Intern

Internal Audit Intern

Risk Management Intern

**Health Leads** 

Health Advocate Intern

International Brotherhood of Electrical Workers

IT Intern

Research Intern

Maryland Public Television

**Production and Operations Intern** 

Metropolitan Washington Airports Authority

Project Development Intern

Montgomery County Correctional Facility

Intern

**Montgomery County Public Schools** 

Student Teacher

Morgan Stanley

**Operations Analyst Intern** 

**NASDAQ OMX** 

Global Data Markets Intern

National Aeronautics and Space Administration

Space Weather Forecast Intern

National Consortium for the Study of Terrorism

and Responses to Terrorism

**Communications Intern** 

**Education Intern** 

GIS Intern

National Geographic Society

Marketing Intern

National Institutes of Health

Research Intern

**NBCUniversal** 

**Production Intern** 

Nickelodeon

Consumer Product Intern

Northrop Grumman

Supply Chain Intern

PricewaterhouseCoopers

Internal Audit Intern

Prince George's County Public Schools

Teacher Intern

Taste of DC and Drink the District

Intern

Teva Biopharmaceutical

Warehouse Operations Intern

**Toyota Motor Corporation** 

**Engineering Associate Intern** 

**Under Armour** 

**Industrial Engineering Intern** 

Unilever

Marketing Intern

University of Maryland, College Park

Green Dining Intern

Research Intern

Recruitment Intern

US Department of Agriculture

**Bioinformatics Intern** 

**Communications Intern** 

**US Department of Defense** 

Intern

**US Department of Homeland Security** 

Intern

US Food and Drug Administration

Biological Intern

**US National Arboretum** 

Horticulture Intern

**Washington Improv Theater** 

Arts Management Intern

**Washington Redskins** 

Game Day Intern

WJLA ABC 7 News

Newsroom Intern

## **APPENDIX**

# GRADUATION SURVEY QUESTIONNAIRE

**2014-2015 VERSION** 



## **Graduation Survey**

#### 2014-2015 Questionnaire

The University Career Center & The President's Promise will use Qualtrics and load information about graduating students as a panel for the survey. University identification numbers will link responses to records.

#### **Post-Graduation Information:**

1. Which of the following best describes your status AFTER graduation? (Choose the one option that BEST describes your status)

a)	Employed full time (on average 30 hours or more per week)	GO TO EMPLOYMENT)
b)	Employed part time (on average less than 30 hours per week)	GO TO EMPLOYMENT)
c)	Starting my own business/organization (G	O TO ENTREPRENEUR)
d)	Participating in a volunteer or service program (e.g., Peace Corps)	(GO TO VOLUNTEER)
e)	Serving in the U.S. Armed Forces (any branch)	(GO TO MILITARY)
f)	Accepted into a program of continuing education (e.g., Graduate School	(GO TO STUDY)
σ١	Actively seeking employment or starting job search	(GO TO EXPERIENCES)

g) Actively seeking employment or starting job search

(<u>GO TO EXPERIENCES</u>)

h) Applied to graduate school/continuing education but not yet accepted

(GO TO EXPERIENCES)

i) Not seeking employment or continuing education at this time

(GO TO NOT SEEKING)

#### IF PLACED (a, b, c, d, e or f from above):

When did you accept/confirm your post-graduation plans?

- a) Before graduation
- b) Within one month after graduation
- c) Within three months after graduation
- d) Later than three months after graduation
- 2. What is your post-graduation email address? << EMAIL INPUT>>

#### **Employment After Graduation: (EMPLOYMENT)**

- 3. Which of the following categories BEST describes your employment:
  - a) Employed on a Full time or Part time basis as an employee of a company/organization
  - b) Employed in a temporary work assignment
  - c) Employed on a freelance basis
  - d) Employed in a postgraduate internship or fellowship
- 4. Which of the following BEST describes the nature of your employment:
  - a) Employed in a position that is directly aligned with my career goals
  - b) Employed in a position that is a stepping stone toward my ultimate career goals
  - c) Employed in a position that just "pays the bills"



- 5. How is your employment related to your field of study/major?
  - a) Directly related to my field of study/major
  - b) Utilizes knowledge, skills, and abilities gained through my study at UMD, but not directly related
  - c) Not at all related
- 6. Name of Employing Organization

```
<< PICKLIST – EMPLOYING ORGANIZATION>>
```

OR: other: <<TEXT BOX>>

- 7. Position Title: <<TEXT BOX>>
- 8. Position Location city, state, and country

```
<<PICKLIST - LOCATIONS>>
```

9. Annual Base Salary amount in U.S. Dollars - not including bonuses, commission, or overtime:

```
<< PICKLIST - SALARY RANGES>>
```

10. Guaranteed first-year bonus amount in U.S. Dollars, if you are receiving one (e.g., sign-on and/or year end):

```
<< PICKLIST - RANGE OF AMOUNT>>
```

- 11. How did you obtain your post-graduate employment? (Select ALL that apply)
  - a) On-Campus Interviews
  - b) Previous Internship/Co-op
  - c) Career Fairs on campus
  - d) Career Fairs off campus
  - e) UMD online job site (e.g. Careers4Terps, HireSmith)
  - f) Non-UMD online job site
  - g) Contacts from faculty member
  - h) Contacts from family/friends
  - i) Currently employed with organization
  - j) Newspaper
  - k) Other: <<WRITE IN>>
- 12. How many job offers did you receive? << NUMERICAL INPUT>>



#### Starting Own Business/Organization: (ENTREPRENEUR)

13.	Name	of your	business	organization:	< <text box="">&gt;</text>
-----	------	---------	----------	---------------	----------------------------

- 14. Which industry is your business/organization in? << PICKLIST INDUSTRY>>
- 15. Location of your business/organization: << PICKLIST LOCATIONS>>
- 16. Describe the purpose/goals of your business/organization: << TEXT AREA 140 CHARACTERS>>
- 17. Did you participate in or utilize any of the following entrepreneurship-related academic programs, events, or university resources while at UMD? (Select all that apply)
  - a) ACC Clean Energy Challenge
  - b) Be the Solution Business Plan Competition
  - c) Bitcamp
  - d) China Business Plan Competition
  - e) Cupid's Cup
  - f) Dingman Center for Entrepreneurship
  - g) Dingman Jumpstart
  - h) Do Good Challenge
  - i) EnTERPreneurship Academy
  - j) HCiL Mobility Contest
  - k) Heal the Turtle
  - I) Hillman Entrepreneurs
  - m) Hinman CEOs
  - n) Honors: Entrepreneurship and Innovation (EIP) Program
  - o) Innovate 4 Healthcare
  - p) Innovation Office Hours
  - q) Maryland Intellectual Property Legal Resource Center

- r) Minor in Technology Entrepreneurship through Mtech
- s) Mtech TERP Startup Lab
- t) Mtech Venture Accelerator
- u) No Limits Social Impact Pitch Competition
- v) Office of Technology Commercialization
- w) Pitch Dingman
- x) Smith Entrepreneurship Fellows Program
- y) Social Enterprise Symposium
- z) Social Innovation Fellows Program
- aa) Technology Advancement Program
- bb) Terp Marketplace
- cc) UM Ventures
- dd) UMD Startup Boot Camp
- ee) University of Maryland Business Model Challenge

18. Can we contact you in the future for more information about your business/organization? <<YES/NO>>

If yes -> Please provide the following contact information:

Name:

Title:

**Email Address:** 

Phone Number:



#### Volunteer/Service Programs: (VOLUNTEER)

- 19. Name of Organization
  - a) AmeriCorps
  - b) Boys Hope Girls Hope
  - c) Christian Appalachian Project
  - d) CitizenCorps
  - e) City Year
  - f) Coro Foundation
  - g) EarthCorps
  - h) EarthWatch Institute
  - i) Global Citizens Network
  - j) Green Corps
  - k) Habitat for Humanity
  - I) Jesuit Volunteer Corps
  - m) Jewish Service Corps
  - n) MatchCorps

- o) Mercy Volunteer Corps
- p) Peace Corps
- q) Service Civil International
- r) Service for Peace
- s) Teach For America
- t) Teacher Fellows Programs
- u) The Catholic Volunteer Network
- v) The Student Conservation Association
- w) United Planet
- x) Volunteers for Peace
- y) World Teach
- z) YouthBuild U.S.A.
- aa) other: <<WRITE IN>>
- 20. Assignment Location city, state, and country

<< PICKLIST - LOCATIONS>>

- 21. Role or Title: <<TEXT BOX>>
- 22. How did you obtain this opportunity? (Select ONE option that BEST fits)
  - a) On-Campus Interviews
  - b) Previous Internship/Co-op
  - c) UMD Career Fairs
  - d) Non-UMD Career Fairs
  - e) UMD online job site (e.g. Careers4Terps, HireSmith)
  - f) Non-UMD online job site
  - g) Contacts from faculty member
  - h) Contacts from family/friends
  - i) Currently employed with organization
  - j) Newspaper
  - k) Other: <<WRITE IN>>
- 23. What pay, stipend, and/or benefits are you receiving for participation in this volunteer/service program? <<TEXT AREA>>



#### U.S. Military Service (MILITARY)

- 24. Service Branch
  - a) Army
  - b) Marine Corps
  - c) Navy
  - d) Air Force
  - e) Coast Guard
- 25. Rank << PICKLIST MILITARY RANKS>>

**END OF SECTION – GO TO EXPERIENCES** 

#### Continuing Education (STUDY)

26. Name of institution:

<< PICKLIST - INSTITUTIONS>>
OR: other: << WRITE IN>>

27. Are you participating in an online or distance education program? <<**YES/NO>>** 

If no -> 27b. Location of Institution: << PICKLIST - LOCATIONS>>

28. Program of study:

<< PICKLIST - PROGRAM OF STUDY>>

OR: other: <<WRITE IN>>

- 29. Type of degree you are pursuing:
  - a) Certificate/Certification
  - b) Associate's Degree
  - c) Second Bachelor's Degree
  - d) Master's Degree
    - i. Master of Arts (M.A.)
    - ii. Master of Science (M.S.)
    - iii. Master of Business Administration (M.B.A.)
    - iv. Master of Education (M.Ed.)
    - v. Master of Fine Arts (M.F.A.)
    - vi. Master of Information Management (M.I.M.)
    - vii. Master of Library Science (M.L.S.)
    - viii. Master of Public Administration (M.P.A.)
    - ix. Master of Public Health (M.P.H.)
    - x. Master of Social Work (M.S.W.)
    - xi. Other Master's Degree: <<WRITE IN>>



- e) Doctoral Degree
  - i. Doctor of Philosophy (Ph.D.)
  - ii. Doctor of Education (Ed.D.)
  - iii. Doctor of Business Management (D.B.A.)
  - iv. Doctor of Public Administration (D.P.A.)
  - v. Doctor of Computer Science (D.Comp.Sci)
  - vi. Doctor of Theology (D.Th.)
  - vii. Other Doctoral Degree: <<WRITE IN>>
- f) Juris Doctorate (J.D.)
- g) Nursing Degree
  - i. Associate's Degree
  - ii. Bachelor of Science in Nursing (BSN)
  - iii. Master of Science in Nursing (MSN)
  - iv. Doctor of Nursing Practice (DNP)
- h) Medical Degree
  - i. Doctor of Medicine (M.D.)
  - ii. Doctor of Osteopathic Medicine (D.O.)
  - iii. Doctor of Dental Surgery (D.D.S.)
  - iv. Doctor of Dental Medicine (D.M.D.)
  - v. Doctor of Veterinary Medicine (D.V.M.)
  - vi. Doctor of Audiology (Au.D.)
  - vii. Other Medical Degree: <<WRITE IN>>
- i) Other: <<WRITE IN>>

#### **END OF SECTION – GO TO EXPERIENCES**

# Not Seeking Employment or Continuing Education at this time (NOT SEEKING)

- 30. If you will not be working, seeking employment, or pursuing further education, why?
  - a) Caring for children/family members
  - b) Taking time for my own health
  - c) Working on a personal project (e.g. book, artistic endeavor)
  - d) Engaging in service or unpaid work
  - e) Traveling or taking time off
  - f) Other: <<WRITE IN>>



#### Experiences while at UMD (EXPERIENCES)

- 31. How many internships did you have while at UMD? << NUMERICAL INPUT>>
- 32. Which of the following experiences did you participate in while enrolled at UMD? (Mark ALL that apply)
  - a) Part-time employment on campus
  - b) Part-time employment off campus
  - c) Full-time employment both on or off campus
  - d) Federal work-study
  - e) Research program(s) on campus (e.g., GEMSTONE, FIRE)
  - f) Research project(s) on campus (faculty driven)
  - g) Summer research program(s)
  - h) Co-op(s)
  - i) Student teaching
  - j) Clinical or hospital rotation

- k) Study abroad
- I) Work abroad
- m) Community service-learning/volunteer work
- n) Student group leadership
- o) Student group membership
- p) Living/learning community (e.g. Honors, Scholars, Beyond the Classroom, Language House)
- q) Terrapin Teachers
- r) Other: <<WRITE IN>>
- s) None of the above

If respondent selects options (a), (b), (c), or (d) in question 31, display question 33:

33. How many hours, on average, did you work per week? << PICKLIST - HOUR RANGES>>

#### If respondent selects option (p) "None of the above" in question 32, display question 34:

- 34. What prevented you from participating in any of those experiences while enrolled at UMD? (Choose all that apply)
  - a) Was not interested
  - b) Academic workload
  - c) Financial constraints
  - d) Not sure how/where to find information
  - e) Did not have reliable transportation
  - f) Commuter/distance to campus
  - g) Family responsibilities
  - h) Other: <<WRITE IN>>



#### Internships while at UMD (INTERNSHIPS)

This section is displayed if the respondent indicates a number of internships in Question 31 that is greater than zero. The section (questions 35 through 41) is repeated for each internship up to a total of 10.

You indicated that you participated in [fill # internships] internship(s) while at UMD.

We will ask questions about each internship in turn.

# Please answer the questions on this page about your [fill ordinal number] internship.

- 35. For your [fill ordinal number] internship, what was the name of the business or organization you worked for? <<TEXT BOX>>
- 36. What was your title or job function? << TEXT BOX>>
- 37. Was your [fill ordinal number] internship paid?

NOTE: Other refers to internships that did not provide a salary, hourly wage, or monetary stipend, but did provide benefits such as housing, travel, etc.

- a) yes
- b) no
- c) other

#### If respondent selects "yes" in question 37, display question 38:

- 38. How much were you paid for this internship? (please indicate hourly wage, salary, or stipend amount) <<**TEXT BOX>>**
- 39. Did you receive academic credit for this internship? << YES/NO>>
- 40. In what semester did you participate in this internship? << PICKLIST SEMESTER AND YEAR>> (if the internship continued throughout more than one semester, list the last semester you participated in this internship)
- 41. As a result of THIS internship:
  - a) I accepted full-time employment with this organization.
  - b) I received an offer for full-time employement with this organization but did not accept it.
  - c) I applied for full-time employment with this organization but did not receive an offer.
  - d) I did not apply for full-time employment with this organization.

#### **END OF SURVEY**