

# 2018-19 University of Washington Graduates Six Months After Graduation: Overview

#### November 2021

#### INTRODUCTION

This report provides results of the UW Alumni Survey of 2018-2019 University of Washington (UW) degree recipients. This survey is the continuation of an on-going program of alumni surveys conducted by the UW Office of Educational Assessment (OEA) annually or biennially since 1978. The survey was administered June 2019 through January 2020, six to nine months after students received their respective degrees in conformance with reporting requirements of the National Association of Colleges and Employers (NACE). The primary focus is identifying the post-graduation activities of both undergraduate and advanced degree recipients and obtaining graduate perceptions of their educational outcomes. This document provides an overview of the survey methodology, an executive summary of the results, and links to the survey instruments and to several summary tables.

#### **METHOD**

## **Population**

The original population was comprised of all University of Washington graduates who received one or more undergraduate or graduate degrees Summer 2018 through Spring 2019 as recorded in the UW student database. In total 18,816 degrees were awarded to 17,459 graduates. Email addresses for 17,453 (99.9%) of the total population were collected from the student database. The final sample was made up of 11,305 undergraduate and 6,148 graduate and professional students.

#### **Instruments**

The survey was administered solely online. Students received one of two versions of the questionnaire, depending on their degree level. Both the <u>undergraduate questionnaire</u> and the <u>advanced degree questionnaire</u> were composed of sets of forced-choice questions relating to graduates' current educational and occupational status, their overall satisfaction with the UW, the degree to which their UW education advanced their learning with respect to general learning goals, and the importance of those goals to their current primary activity. A final openended question asked students if they would like to comment on any aspect of their experience at the UW. Several temporary questions were added to the undergraduate version of the questionnaire relating to initiatives of current or special interest; responses to these questions are not included in overall summary reports.

#### **Procedures**

NACE procedures require that graduates be surveyed approximately six months after receipt of

degree. Alumni who received their degrees in autumn 2018, winter 2019, or spring 2019 were surveyed six months after graduation; and summer 2018 graduates were surveyed nine months after graduation. We sent four emails to undergraduate degree recipients and four emails to advanced degree recipients. The messages provided a link to the survey, described its importance to the University, and notified recipients that they would be entered in a drawing for a \$100 Amazon gift card. The overall response rate was 26.6% (23.6% for undergraduate and 32.2% for advanced degree recipients).

**Table. Students Surveyed and Survey Response Rates** 

	Degrees awarded	Students awarded degrees	Students surveyed	Students w/ valid emails	Completed Questionnaires	Response Rate
Undergraduate Degree(s)						
Summer 2018	1745	1592	1592	1248	316	19.8%
Autumn 2018	1317	1211	1209	1006	254	21.0%
Winter 2019	1680	1503	1501	1474	372	24.8%
Spring 2019	7894	7005	7003	6905	1723	24.6%
Subtotal	12636	11311	11305	10633	2665	23.6%
Advanced Degree(s)						
Summer 2018	953	950	950	779	301	31.7%
Autumn 2018	680	679	679	573	207	30.5%
Winter 2019	890	886	886	872	299	33.7%
Spring 2019	3657	3633	3633	3582	1172	32.3%
Subtotal	6180	6148	6148	5806	1979	32.2%
OVERALL TOTAL	18816	17459	17453	16439	4644	26.6%

Note: Students awarded degrees are represented in the quarterly totals for each degree received, but only once in the respective subtotal or overall total. Students surveyed exclude those who were deceased or for whom we were not able to obtain an email address. Students who received degrees in multiple quarters were surveyed only once, in the first quarter in which they received a degree. Students with valid emails include students for whom we did not receive hard bounces. Response rate was calculated by dividing the number of Completed Questionnaires by Students surveyed.

#### **EXECUTIVE SUMMARY**

## **Undergraduate Degree Recipients**

In general, the survey response population was representative of the undergraduate alumni population. Women (54% of the alumni population and 58% of survey respondents) and white respondents (42% of the alumni population and 47% of survey respondents) were slightly overrepresented among survey respondents. Men (46% of the alumni population and 42% of survey respondents), African American respondents (5% of the alumni population and 4% of the survey respondents), other/race not indicated respondents (13% of the alumni population and 10% of the survey respondents), and international respondents (12% of the alumni population and 8% of survey respondents) were slightly underrepresented among survey respondents.

Six months after graduation, undergraduate alumni survey respondents reported their current primary status:

- 62% were employed for pay full time
- 8% were employed for pay part time
- 1% were participating in a volunteer or service program
- 1% were serving in the U.S. military
- 12% were enrolled in a certificate or degree program
- 4% were planning to continue their education but were not yet enrolled in a program
- 8% were still seeking employment
- 1% were not seeking employment or continuing education at that time
- 3% selected other

Of those employed for pay full time or part time, 85% indicated their current position was career-related, and 77% indicated their job was located in King, Pierce, or Snohomish counties of Washington State. Of those continuing their education in a certificate or degree program, 65% indicated they were enrolled in a master's program and 25% indicated they were enrolled in a Doctorate or Professional degree program.

When asked to evaluate aspects of their educational experience as undergraduates:

- 82% rated their overall learning experience at UW as good or excellent
- 91% were satisfied or strongly satisfied with their overall experience at UW
- 86% somewhat agreed or strongly agreed that if they had to make their college choice over again, they would choose to attend UW.

## **Master's Degree Recipients**

In general, the survey response population was representative of the master's degree alumni population. Women (55% of the alumni population and 56% of survey respondents), white respondents (50% of the alumni population and 53% of survey respondents), and Asian respondents (15% of the alumni population and 16% of the survey respondents) were slightly overrepresented among survey respondents. Men (45% of the alumni population and 44% of survey respondents), other/race not indicated respondents (23% of the alumni population and 20% of the survey respondents), and international respondents (21% of the alumni population and 18% of survey respondents) were slightly underrepresented among survey respondents.

Six months after graduation, master's degree alumni survey respondents reported their current primary status:

- 75% were employed for pay full time
- 6% were employed for pay part time
- 0% were participating in a volunteer or service program
- 1% were serving in the U.S. military
- 7% were enrolled in a certificate or degree program
- 0% were planning to continue their education but were not yet enrolled in a program
- 7% were still seeking employment
- 1% were not seeking employment or continuing education at that time
- 2% selected other

Of those employed for pay full time or part time, 94% indicated their current position was career-related, and 72% indicated their job was located in King, Pierce, or Snohomish counties of Washington State. Of those continuing their education in a certificate or degree program, 85% indicated they were enrolled in a Doctorate or Professional degree program.

When asked to evaluate aspects of their educational experience as master's students:

- 87% rated their overall learning experience at UW as good or excellent
- 91% were satisfied or strongly satisfied with their overall experience at UW
- 88% somewhat agreed or strongly agreed that if they had to make their college choice over again, they would choose to attend UW.

## **Doctoral/Professional Degree Recipients**

In general, the survey response population was representative of the doctoral/professional alumni population. White respondents (55% of the alumni population and 57% of survey respondents), African American respondents (3% of the alumni population and 4% of survey respondents), Hawaiian/Pacific Islander respondents (0% of the alumni population and 1% of survey respondents), other/race not indicated respondents (18% of the alumni population and 19% of survey respondents), and international respondents (14% of the alumni population and 16% of survey respondents) were slightly overrepresented among survey respondents. Asian respondents (16% of the alumni population and 14% of survey respondents) were slightly underrepresented among survey respondents.

Six months after graduation, doctoral/professional degree alumni survey respondents reported their current primary status:

- 82% were employed for pay full time
- 6% were employed for pay part time
- 0% were participating in a volunteer or service program
- 1% were serving in the U.S. military
- 2% were enrolled in a certificate or degree program
- 0% were planning to continue their education but were not yet enrolled in a program
- 6% were still seeking employment
- 0% were not seeking employment or continuing education at that time
- 3% selected other

Of those employed for pay full time or part time, 97% indicated their current position was career-related, and 49% indicated their job was located in King, Pierce, or Snohomish counties of Washington State.

When asked to evaluate aspects of their educational experience as undergraduates:

- 90% rated their overall learning experience at UW as good or excellent
- 91% were satisfied or strongly satisfied with their overall experience at UW
- 88% somewhat agreed or strongly agreed that if they had to make their college choice over again, they would choose to attend UW.

# **RESULTS**

# UW

Overall	<u>Undergraduate</u>	<u>Masters</u>	
UW Bothell			
Overall	Undergraduate	Masters	
Overall	<u>Oridorgradatio</u>	<u>ividotoro</u>	
Departments			
Business	<u>Undergraduate</u>	<u>Masters</u>	
Educational Studies	<u>Undergraduate</u>	<u>Masters</u>	
Interdisciplinary Arts & Sciences	<u>Undergraduate</u>	<u>Masters</u>	
Nursing and Health Studies	<u>Undergraduate</u>	<u>Masters</u>	
STEM			
- Biological Science	<u>Undergraduate</u>		
- Computing & Software Systems	<u>Undergraduate</u>	<u>Masters</u>	
- Engineering & Mathematics	<u>Undergraduate</u>	<u>Masters</u>	
- Interactive Media Design	<u>Undergraduate</u>		
- Physical Science	<u>Undergraduate</u>		
UW Tacoma			
Overall	<u>Undergraduate</u>	<u>Masters</u>	
Departments			
Business	<u>Undergraduate</u>	<u>Masters</u>	
Culture, Art & Communication	<u>Undergraduate</u>		
Education		<u>Masters</u>	<u>Doctoral</u>
Institute of Technology	<u>Undergraduate</u>	<u>Masters</u>	
Interdisciplinary Arts & Sciences		<u>Masters</u>	
Nursing & Healthcare Leadership	<u>Undergraduate</u>	<u>Masters</u>	
Politics, Philosophy & Public Affairs	<u>Undergraduate</u>		
Science & Mathematics	<u>Undergraduate</u>		
Social & Historical Study	<u>Undergraduate</u>		
Social, Behavior and Human Science	<u>Undergraduate</u>		
Social Work	<u>Undergraduate</u>	<u>Masters</u>	
Urban Studies	<u>Undergraduate</u>	<u>Masters</u>	

# **UW Seattle**

Overall	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
College of Arts & Sciences, Arts			
Art	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Art History	Undergraduate	<u>iviasters</u>	Doctoral
Dance	<u>Undergraduate</u>	<u>Masters</u>	Doctoral
Digital Arts	<u>Ondergraduate</u>	<u>iviasters</u>	Doctoral
Drama	<u>Undergraduate</u>	Masters	Doctoral
Music	Undergraduate	Masters	Doctoral
ividale	<u>Ondergraduate</u>	<u>iviasters</u>	Doctoral
ollege of Arts & Sciences, Humanities			
Asian Languages & Literature	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Classics	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Comparative History of Ideas	<u>Undergraduate</u>		
Comparative Literature	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
English	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
French & Italian Studies	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Germanics	<u>Undergraduate</u>		<u>Doctoral</u>
Linguistics	<u>Undergraduate</u>	<u>Masters</u>	<b>Doctoral</b>
Near Eastern Languages & Civilization	<u>Undergraduate</u>	<u>Masters</u>	
Scandinavian Studies	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Slavic Languages & Literature	<u>Undergraduate</u>		
Spanish & Portuguese Studies	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
ollege of Arts & Sciences, Natural Sciences Applied & Computational Math Sciences	<u>Undergraduate</u>		
Applied Mathematics		<u>Masters</u>	<u>Doctoral</u>
Astronomy	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Biology	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Chemistry	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Computer Science	<u>Undergraduate</u>		
Mathematics	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Microbiology	<u>Undergraduate</u>		
Neurobiology	<u>Undergraduate</u>		
Physics	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Psychology	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Speech & Hearing Sciences	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Statistics	<u>Undergraduate</u>	Masters	Doctoral

American Ethnic Studies	<u>Undergraduate</u>		
American Indian Studies	<u>Undergraduate</u>		
Anthropology	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Communication	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Economics	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Gender Women & Sexuality Studi	es <u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Geography	<u>Undergraduate</u>	<u>Masters</u>	Doctoral
History	<u>Undergraduate</u>		Doctoral
International Studies	<u>Undergraduate</u>	<u>Masters</u>	Doctoral
Law, Societies, & Justice	<u>Undergraduate</u>		
Philosophy	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Political Science	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Sociology	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>

# College of Arts & Sciences, Other

Dean's Office	<u>Undergraduate</u>
Evening Degree Program	<u>Undergraduate</u>
General Studies	<u>Undergraduate</u>
Integrated Science	<u>Undergraduate</u>

# **College of Built Environments**

Architecture	<u>Undergraduate</u>	<u>Masters</u>	
Built Environments		<u>Masters</u>	<u>Doctoral</u>
Construction Management	<u>Undergraduate</u>	<u>Masters</u>	
Landscape Architecture	<u>Undergraduate</u>	<u>Masters</u>	
Urban Design & Planning	Undergraduate	Masters	

#### **School of Business**

Accounting	<u>Undergraduate</u>	<u>Masters</u>	
Business Administration	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>

## **School of Dentistry**

Dentistry	<u>Doctoral</u>
Endodontics	<u>Masters</u>
Oral Health Sciences	<u>Doctoral</u>
Oral Medicine	<u>Masters</u>
Orthodontics	<u>Masters</u>
Pediatric Dentistry	<u>Masters</u>
Periodontics	<u>Masters</u>
Restorative Dentistry	<u>Masters</u>

# **College of Education**

College of Education	Undergraduate	Masters	Doctoral

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Aeronautics & Astronautics

Chemical Engineering	Undergraduate	Masters	Doctoral
Civil & Environmental Engineering	Undergraduate	Masters	<u>Doctoral</u>
Computer Science & Engineering	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Electrical Engineering	Undergraduate	Masters	<u>Doctoral</u>
Human Centered Design & Engineering	<u>Undergraduate</u>	Masters	<u>Doctoral</u>
Industrial Engineering	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Materials Science & Engineering	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Mechanical Engineering	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
College of the Environment			
Aquatic & Fishery Sciences	Undergraduate	Masters	Doctoral
Atmospheric Sciences	Undergraduate	Masters	Doctoral
Earth & Space Sciences	Undergraduate	Masters	Doctoral
Environmental and Forest Sciences	<u>Undergraduate</u>	<u>Masters</u>	Doctoral
Marine & Environmental Affairs		<u>Masters</u>	
Oceanography	<u>Undergraduate</u>	<u>Masters</u>	Doctoral
Program on the Environment	<u>Undergraduate</u>		
nformation School			
Information School	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
nterdisciplinary Graduate Programs			
Data Science Group		<u>Masters</u>	
Decima Hoo Duild		Mastara	

<u>Undergraduate</u>

Data Science Group	<u>Masters</u>	
Design Use Build	<u>Masters</u>	
Health Administration		
Interdisciplinary Pathobiology Group		
Molecular & Cellular Biology	<u>Masters</u>	<u>Doctoral</u>
Molecular Engineering & Sciences	<u>Masters</u>	<u>Doctoral</u>
Museology	<u>Masters</u>	
Near & Middle Eastern Studies		<u>Doctoral</u>
Neurobiology & Behavior		<u>Doctoral</u>
Urban Design and Planning		<u>Doctoral</u>

# Inter-School/Inter-College Programs

Bioengineering	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Global Health		<u>Masters</u>	<u>Doctoral</u>

#### **School of Law**

School of Law	<u>Masters</u>	<u>Doctoral</u>
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**Doctoral** 

<u>Masters</u>

#### **School of Medicine**

Biochemistry		<u>Masters</u>	<u>Doctoral</u>
Family Medicine	<u>Undergraduate</u>	Masters	
Genome Sciences			Doctoral
Immunology			Doctoral
Laboratory Medicine	<u>Undergraduate</u>	Masters	
Medical Education		Masters	Doctoral
Medical History and Ethics			
Medicine			Doctoral
Microbiology			Doctoral
Pathology			Doctoral
Pharmacology			Doctoral
Physiology & Biophysics			
Rehabilitation Medicine		<u>Masters</u>	<u>Doctoral</u>
School of Nursing			
School of Nursing	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
School of Pharmacy  Medicinal Chemistry			<u>Doctoral</u>
Pharmaceutics			Doctoral
Pharmacy		<u>Masters</u>	<u>Doctoral</u>
School of Public Health			
Biostatistics		Masters	Doctoral
Environmental Health	<u>Undergraduate</u>	Masters	Doctoral
Epidemiology		Masters	Doctoral
Health Services	<u>Undergraduate</u>	Masters	Doctoral
Public Health	Undergraduate	Masters	Doctoral
School of Public Policy & Governance			
Public Policy & Governance		<u>Masters</u>	<u>Doctoral</u>
School of Social Work			
School of Social Work	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>