

2019-20 University of Washington Graduates Six Months After Graduation: Overview

November 2021

INTRODUCTION

This report provides results of the UW Alumni Survey of 2019-2020 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 2020 through January 2021, 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 2019 through Spring 2020 as recorded in the UW student database. In total 18,924 degrees were awarded to 17,539 graduates. Email addresses for 17,530 (99.9%) of the total population were collected from the student database. The final sample was made up of 11,168 undergraduate and 6,362 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 undergraduate questionnaire and the advanced degree questionnaire 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 open-ended 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 2019, winter 2020, or spring 2020 were surveyed six months after graduation; and summer 2019 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 27.2% (25.6% for undergraduate and 30.1% 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 2019	1696	1566	1561	1194	311	19.9%
Autumn 2019	1318	1202	1202	1165	268	22.3%
Winter 2020	1590	1440	1437	1422	325	22.6%
Spring 2020	7911	6968	6968	6912	1950	28.0%
Subtotal	12515	11176	11168	10693	2854	25.6%
Advanced Degree(s)						
Summer 2019	1013	1007	1006	798	285	28.3%
Autumn 2019	730	724	724	693	242	33.4%
Winter 2020	892	889	889	886	267	30.0%
Spring 2020	3774	3743	3743	3727	1122	30.0%
Subtotal	6409	6363	6362	6104	1916	30.1%
OVERALL TOTAL	18924	17539	17530	16797	4770	27.2%

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 61% of survey respondents), white respondents (41% of the alumni population and 45% of survey respondents), and Asian respondents (28% of the alumni population and 29% of survey respondents) were slightly overrepresented among survey respondents. Men (46% of the alumni population and 39% of survey respondents), African American respondents (6% of the alumni population and 5% of the survey respondents), other/race not indicated respondents (14% of the alumni population and 10% of the survey respondents), and international respondents (13% of the alumni

population and 9% of survey respondents) were slightly underrepresented among survey respondents.

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

- 53% were employed for pay full time
- 9% were employed for pay part time
- 1% were participating in a volunteer or service program
- 0% were serving in the U.S. military
- 15% were enrolled in a certificate or degree program
- 4% were planning to continue their education but were not yet enrolled in a program
- 13% 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, 81% indicated their current position was career-related, and 79% 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, 73% indicated they were enrolled in a master's program and 18% 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
- 90% were satisfied or strongly satisfied with their overall experience at UW
- 85% 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) and white respondents (48% of the alumni population and 52% of survey respondents) were slightly overrepresented among survey respondents. Men (45% of the alumni population and 44% of survey respondents), African American respondents (4% of the alumni population and 3% of survey respondents), other/race not indicated respondents (23% of the alumni population and 19% of the survey respondents), and international respondents (21% of the alumni population and 17% of survey respondents) were slightly underrepresented among survey respondents.

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

- 69% 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
- 9% were enrolled in a certificate or degree program
- 1% were planning to continue their education but were not yet enrolled in a program

- 10% 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 71% 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, 84% indicated they were enrolled in a Doctorate or Professional degree program.

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

- 86% rated their overall learning experience at UW as good or excellent
- 91% were satisfied or strongly satisfied with their overall experience at UW
- 87% 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 (54% of the alumni population and 56% of survey respondents), other/race not indicated respondents (17% of the alumni population and 19% of survey respondents), and international respondents (15% of the alumni population and 16% of survey respondents) were slightly overrepresented among survey respondents. Hispanic respondents (5% of the alumni population and 4% of survey respondents) were slightly underrepresented among survey respondents.

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

- 80% were employed for pay full time
- 7% were employed for pay part time
- 0% were participating in a volunteer or service program
- 0% 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
- 8% 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, 98% indicated their current position was career-related, and 54% 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:

- 85% rated their overall learning experience at UW as good or excellent
- 87% were satisfied or strongly satisfied with their overall experience at UW
- 84% 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>
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UW Bothell

Overall	<u>Undergraduate</u>	<u>Masters</u>
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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>
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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		
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>
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College of Arts & Sciences, Arts

Art	<u>Undergraduate</u>	<u>Masters</u>	
Art History			
Dance	<u>Undergraduate</u>	<u>Masters</u>	
Digital Arts			<u>Doctoral</u>
Drama	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Music	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>

College 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>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>Masters</u>	
Linguistics	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Near Eastern Languages & Civilization	<u>Undergraduate</u>	<u>Masters</u>	
Scandinavian Studies	<u>Undergraduate</u>	<u>Masters</u>	
Slavic Languages & Literature	<u>Undergraduate</u>		<u>Doctoral</u>
Spanish & Portuguese Studies	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>

College 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>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>	<u>Masters</u>	<u>Doctoral</u>

College of Arts & Sciences, Social Sciences

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 Studies	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Geography	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
History	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
International Studies	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
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			

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	<u>Undergraduate</u>	<u>Masters</u>	

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	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
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College of Engineering

Aeronautics & Astronautics	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Chemical Engineering	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Civil & Environmental Engineering	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Computer Science & Engineering	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Electrical Engineering	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Human Centered Design & Engineering	<u>Undergraduate</u>	<u>Masters</u>	<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	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Atmospheric Sciences	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Earth & Space Sciences	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Environmental and Forest Sciences	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Marine & Environmental Affairs		<u>Masters</u>	
Oceanography	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Program on the Environment	<u>Undergraduate</u>		

Information School

Information School	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
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Interdisciplinary Graduate Programs

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			
Neurobiology & Behavior		<u>Masters</u>	<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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School of Medicine

Biochemistry			<u>Doctoral</u>
Family Medicine	<u>Undergraduate</u>	<u>Masters</u>	
Genome Sciences			<u>Doctoral</u>
Immunology			<u>Doctoral</u>
Laboratory Medicine	<u>Undergraduate</u>	<u>Masters</u>	
Medical Education		<u>Masters</u>	<u>Doctoral</u>
Medical History and Ethics		<u>Masters</u>	
Medicine			<u>Doctoral</u>
Microbiology			<u>Doctoral</u>
Pathology			<u>Doctoral</u>
Pharmacology		<u>Masters</u>	<u>Doctoral</u>
Physiology & Biophysics			<u>Doctoral</u>
Rehabilitation Medicine		<u>Masters</u>	<u>Doctoral</u>

School of Nursing

School of Nursing	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
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School of Pharmacy

Medicinal Chemistry			<u>Doctoral</u>
Pharmaceutics		<u>Masters</u>	<u>Doctoral</u>
Pharmacy		<u>Masters</u>	<u>Doctoral</u>

School of Public Health

Biostatistics		<u>Masters</u>	<u>Doctoral</u>
Environmental Health	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Epidemiology		<u>Masters</u>	<u>Doctoral</u>
Health Services	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
Public Health	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>

School of Public Policy & Governance

Public Policy & Governance		<u>Masters</u>	<u>Doctoral</u>
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School of Social Work

School of Social Work	<u>Undergraduate</u>	<u>Masters</u>	<u>Doctoral</u>
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