

GRADUATE FOLLOW-UP REPORT

UNIVERSITY OF MINNESOTA DULUTH

2022-2023

Mathematics

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UNIVERSITY OF MINNESOTA DULUTH
CAREER CENTER
22 Solon Campus Center
1117 University Drive
Duluth, MN 55812
218.726.7985
carserv@d.umn.edu
z.umn.edu/UMDCareers

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2022-23 UMD Graduate Follow-up Report

Mathematics

(Bachelor of Science)

Baccalaureate Statistics

Awarded Majors ¹	Survey Respondents ²	Employed	Continued Education	Not Seeking	Actively Seeking	No Info	Employed w/State Given	Employed in Minnesota	% Employed in Minnesota	% Employed	% Placed ³
29	24	18	4	0	2	5	17	15	88%	75%	92%

Primary Type of Employment

Employed by Organization	Military Service	Volunteer Experience	Internship or Co-op	Own Business	Freelance/Temp/Contract
18	0	0	0	0	0

Primary Type of Continuing Education

Undergrad/Technical	Masters	PhD	Professional School
0	4	0	0

Reported Annual Salaries⁴

# Respondents	Low	High	Mean	Median
12	41000	75000	53778	48460

Job Relevance to Major

	Related	Somewhat Related	Not Related	No Response
Respondents	11	3	4	0
% of Total Respondents	61%	17%	22%	

¹ "Awarded Majors" includes all majors completed by an individual

² "Survey Respondents" includes all majors completed by an individual and does not include "No Info"

³ "% Placed" includes "Survey Respondents" who are "Employed," "Continuing Ed" and "Not Seeking"

⁴ Salary data is available when 3 or more full-time employed respondents provided salary information and includes all majors completed by an individual

Internships

Completed an internship ⁵			Received academic credit			Received an offer of employment			Accepted the offer		
Respondents ⁶	# Yes	% Yes	Respondents	# Yes	% Yes	Respondents	# Yes	% Yes	Respondents	# Yes	% Yes
21	5	24%	3	1	33%	4	4	100%	4	4	100%

Internship Salaries

Internship was Paid			Reported Internship Salaries ⁷					
# Respondents	#Yes	% Yes		# Respondents	Low	High	Mean	Median
3	3	100%	Hourly	3	23	24	23	23
			Stipend	Fewer than 3 respondents reported a stipend.				

Annual Comparison

July 1 to June 30	2018-19	2019-20	2020-21	2021-22	2022-23
Students Granted Baccalaureate Degrees	43	23	31	27	29
Baccalaureate Degree Respondents	38 88%	21 91%	20 65%	26 96%	24 83%

⁵ “Internship” includes internship or co-op, but not student teaching

⁶ “Respondents” includes all majors completed by an individual

⁷ Internship salary data available when 3 or more respondents provided salary information and includes all majors completed by an individual

Where Students Interned Prior to Graduation

Allianz Investment Management
Cargill
Northern Technologies

State of Minnesota, Department of Human Services
UnitedHealth Group, Optum (2)

Employed & Continuing Education After Graduation

Allianz Investment Management, Minneapolis, MN - Portfolio Analyst
Cambridge-Isanti Schools, Isanti Middle School, Isanti, MN - 8th Grade Mathematics Teacher
Cargill, Wayzata, MN - Finance Associate Rotational Participant - Trade Product Control Analyst
Computershare U.S., Mound, MN - Securities Analyst
Duluth Edison Charter Schools, Duluth, MN - ELL Teacher/QComp Substitute
Duluth Edison Charter Schools, Duluth, MN - Math Teacher
EVS Engineering, Eden Prairie, MN - Embedded Systems Engineer
Farm Credit Foundations, St. Paul, MN - Payroll Associate
HealthPartners, Bloomington, MN - Appointment Scheduler
Huntington National Bank, Eagan, MN - Customer Experience Banker
IEH Laboratories, St. Paul, MN - Laboratory Analyst
Interac, Japan - Assistant Language Teacher
King Show Games, Minnetonka, MN - Mathematician
KwikTrip, St. Joseph, MN - Sales Associate
Northwestern Mutual, Milwaukee, WI - Financial Planning Associate
RTX - Modeling, Simulation & Analysis Engineer I
UnitedHealth Group, Optum, Eden Prairie, MN - Actuarial Analyst (2)

Masters, Computer Science and Mathematical Sciences, University of Minnesota Duluth, Duluth, MN
Masters, Mathematical Sciences, University of Minnesota Duluth, Duluth, MN (2)
Masters, Mathematics, Simon Fraser University, Burnaby, BC, Canada