

GRADUATE
FOLLOW-UP REPORT
UNIVERSITY OF MINNESOTA DULUTH 2017-2018

Mathematics

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Mathematics

(Bachelor of Science)

Annual Comparison

July 1 to June 30	2013-14	2014-15	2015-16	2016-17	2017-18
Students Granted Baccalaureate Degrees	36	34	23	25	37
Baccalaureate Degree Respondents	31 86%	28 82%	19 83%	21 84%	32 86%
Respondents Employed	22 71%	23 82%	14 74%	12 57%	17 53%
Respondents Employed in Minnesota	20/22 91%	22/23 96%	10/14 71%	10/12 83%	13/17 76%
Respondents Continuing Education	8 26%	4 14%	4 21%	8 38%	12 38%
Internship Participation Respondents	29 81%	26 76%	17 74%	20 80%	29 78%
Respondents completing an internship or co-op experience (not student teaching)	8 28%	8 31%	4 24%	0 0%	11 38%
Respondents receiving academic credit for their internship or co-op experience	3/7 43%	2/8 25%	1/4 25%	0/0 na	2/10 20%
Respondents receiving payment for their internship or co-op experience	0/0 na	7/8 88%	4/4 100%	0/0 na	10/10 100%
Respondents receiving an offer of employment from the internship or co-op site	1/7 14%	5/8 63%	1/4 25%	0/0 na	6/10 60%
Respondents accepting the employment offer	0/1 0%	2/5 40%	1/1 100%	0/0 na	4/6 67%
Study Abroad Participation Respondents	29 81%	26 76%	17 74%	20 80%	29 78%
Respondents participating in a study abroad program	2 7%	2 8%	0 0%	2 10%	3 10%

2017-18 UMD Graduate Follow-up Report

Mathematics

(Bachelor of Science)

Baccalaureate Statistics

Awarded Majors ¹	Survey Respondents ²	Employed	Cont Ed Undergrad	Cont Ed Grad/Prof	Not Seeking	Actively Seeking	No Info	Employed w/State Given	Employed in Minnesota	Employed in Minnesota	% Employed	% Placed ³
37	32	17	1	11	0	3	5	17	13	76%	53%	91%

Reported Annual Salaries⁴

# Respondents	Low	High	Mean	Median
11	37500	163000	65563	58000

Job Relevance to Major

	Related	Somewhat Related	Not Related	No Response
Respondents	12	5	0	0
% of Total Respondents	71%	29%	0%	

Internships

Completed an internship ⁵			Received academic credit for it			Was paid			Received an offer of employment			Accepted the offer		
Respondents ⁶	# Yes	% Yes	Respondents	# Yes	% Yes	Respondents	# Yes	% Yes	Respondents	# Yes	% Yes	Respondents	# Yes	% Yes
29	11	38%	10	2	20%	10	10	100%	10	6	60%	6	4	67%

Study Abroad

Studied Abroad			Did not study abroad		No response	
# Respondents	Number	Percent	Number	Percent	Number	Percent
29	3	10%	26	90%	3	9%

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

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

⁶ "Respondents" includes all majors completed by an individual

Follow-up of Mathematics - Bachelor of Science Majors

Accend Services, Duluth, MN - Health Information Technology Specialist
C.H. Robinson, Eden Prairie, MN - Data Analyst
Carmichael Lynch, Minneapolis, MN - Analytics Planner
Custom Fabricating & Repair, Mora, MN - Project Design Engineer
Fluent City, New York, NY - Machine Learning/Natural Language Processing Engineer
General Dynamics Mission Systems, Bloomington, MN - Software Engineer
Google, Mountain View, CA - Software Engineer
Great Waters Financial, Minneapolis, MN - Portfolio Analyst
Halvor Lines, Superior, WI - Financial Analyst
Jamf, Minneapolis, MN - Sales Development Representative
LexisNexis Risk Solutions, St. Cloud, MN - Quality Assurance Engineer
Peace Corps, Accra, Ghana - Volunteer
Prime Therapeutics, Mendota Heights, MN - Quality Assurance Specialist
Securian Financial, St. Paul, MN - Actuarial Associate
Securian Financial, St. Paul, MN - Senior Business Technology Specialist
TransUnion, St. Cloud, MN - Data Analyst
Willis Towers Watson, Minneapolis, MN - Business Analyst

Chiropractic School, Life University, Marietta, GA
Graduate School, Biostatistics, University of Minnesota Twin Cities, Minneapolis, MN
Graduate School, Computer Science, University of Miami, Miami, FL
Graduate School, Data Science, University of Minnesota Twin Cities, Minneapolis, MN
Graduate School, Economics, The University of Texas at Austin, Austin, TX
Graduate School, Geological Sciences, University of Nevada, Reno, Reno, NV
Graduate School, Mathematics, University of Minnesota Duluth, Duluth, MN
Graduate School, Mathematics, University of North Carolina at Chapel Hill, Chapel Hill, NC
Graduate School, Physics, Astrophysics, Ludwig-Maximilians-Universität, Munich, Germany
Graduate School, Statistics, University of California Irvine, Irvine, CA
Graduate School, Statistics, University of Georgia, Athens, GA

Undergrad/Technical, Ministry Foundations, Youth With A Mission Orlando, Orlando, FL