

## Mathematics BA Assessment Plan

<b>Learning Outcome</b>	<b>Description</b>	<b>Year Assessed</b>	<b>Criteria for Success</b>	<b>Criteria Met?</b>
Proofs	Understand and construct mathematical proofs	2016	At least 80% of the problems from the MATH 350 final exams, graded by members of the assessment committee using a five-point rubric, receive scores at the level of 4 or above.	Yes
Communication	Communicate mathematics in written and oral forms	2015, 2017	At least 80% of the student evaluations from MATH 380 performed by two independent reviewers on a four-point scale, are at a level of 3 or above.	Yes
Problem Solving	Use mathematics to solve problems.	2018	For student evaluations from MATH 335, performed by two independent reviewers on a two-point scale, at least 70% score a 2 and at least 80% score a 1.	No
Preparation	Be competitive in the job market and/or in pursuing graduate education.	2020		
Technology	Utilize technology when doing mathematics	2019		

For the most up-to-date information, please contact the program.