Assessment of programs 2021-2022
M.S. degree in Mathematics

Assessment of students in our master's program is done on an on-going basis through the department's Graduate Committee's review of graduate MATH courses. In addition to course work, students are also assessed by through their overall levels of participation in department, university and professional activities; these include interdisciplinary research projects, career fairs, AWM (Association for Women in Mathematics), and Celebration of Mind.

The main assessment is the comprehensive examination. The exam is taken at the end of the students second year in the program.

According to the Office of Institutional Research and Assessment the following are the number of master's degrees in the last several years:

2015	2016	2017	2018	2019	2020	2021
8	5	8	7	13	6	5

Among the MS degree students includes several students in the program are also doctoral students picking up the MS along the way. Also, many MS students continue into the doctoral program. (The PhD program is discussed below.)

Ph.D. degree in Mathematics

Assessment of students in our doctoral program is done in on an on-going basis through the department's Graduate Committee's review of graduate MATH courses.   The main assessments are the department's Qualifying examination, Candidacy examination, and the defense of a doctoral dissertation.

The Qualifying examination is taken after the completion of basic graduate-level course work, usually after one or two years in the program.   Students have three attempts to pass the exam.

Our production of doctoral students has been mostly constant in the last few years. According to the Office of Institutional Research and Assessment the following are the number of Ph.D. degrees in the last several years:

2015	2016	2017	2018	2019	2020	2021
1	5	4	2	6	4	2

In this period, more than half of the doctoral graduates obtained academic positions, several tenure-track faculty positions. A few others took positions in industry, business and government.