

Ma 199 ~ Introduction to Mathematical Studies

Fall Semester 2020 – 2021

Instructor: Dr. Melissa Gardenghi
Office: Alumni 38
Office Hours: Daily 10-10:50 am by appointment; others by appointment
Email: mgardeng@bju.edu
Course Website: <https://math.bju.edu/ma199/>

Course Description:

A weekly seminar course targeted at first-year students majoring in mathematics and actuarial science covering foundational techniques for learning both applied and theoretical mathematics with the goal of improving students' performance in courses taken during the first year.

Textbook/Calculator/Software:

Actuarial Exam Tactics: Learn More, Study Less (first or second edition) by Roy Ju and Mike Jennings
Textbook for whichever math course you are enrolled

Course Context/Goal:

This course is intended to support all of the Division of Mathematical Sciences Goals by helping the students develop the learning techniques necessary to effectively and efficiently learn mathematics throughout the remainder of their academic and professional careers.

Course Requirements and Evaluation:

This is a 0 credit, pass/fail course. A pass will require a course grade of at least 70%. Each class period will be worth 6% of your overall course grade and each reading assignment will be worth 7% of your overall grade (13 classes, 3 readings). The reading assignments will be graded based on the quality/thoughtfulness of your answers. Grades for class periods will be determined by the professor's evaluation of your engagement/participation.

Office Hour Appointments:

Office hour appointments can be made using the Calendly site.

Instructions for using the site: <https://math.bju.edu/media/bju-math-division/bju-math-department/melissa-gardenghi/Office-Hours-Procedure.pdf>.

A direct link to Calendly for making appointments with Dr. Gardenghi: <https://calendly.com/mgardeng/20min>

General Policies:

1. Compliance with student handbook policies is expected during class. The classroom is to be a professional environment. That means your attention is expected to be on course related material, and you are expected to positively contribute to the class. I reserve the right to ask you to leave class should your attention be elsewhere (sleeping, surfing the internet, working on assignments for another class, etc.).
2. BJU attendance policy is in effect (see <https://home.bju.edu/bju-policies/> for details).
3. University academic integrity policy is in effect (see <https://home.bju.edu/bju-policies/> for details).