

MATH 191 (INTRODUCTION TO KNOT THEORY)

Instructor	Olga Radko, MS 5366
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Lectures	T, Th 3-4:15 in MS 5148
Office Hours	T 1:30-3, Th 2-3, 4:15-4:45

HOMEWORK: Homework will be assigned weekly. We will discuss the solutions of the homework problems during the last half an hour of Thursday's lecture. I recommend trying to solve all homework problems and be ready to present your thoughts on the board. Active participation is essential in this class.

EXAM: there will be one exam (the date will be announced later).

CLASS PROJECT: Throughout the quarter, you will work on an independent project. (Up to two people can collaborate on a project). The project will involve studying a class-related topic, writing a short summary (term paper) on this subject, and possibly making an in-class presentation. Your paper should be self-contained and accessible to reading by other students in the class. At the end of the class, you will read and write a referee report of a paper written by another student in the class. Please see the list of possible topics, or choose your own.

PROJECT COMPLETION TIME-TABLE:

Jan. 20th	Topic selection is due
Feb. 3rd	Plan of paper is due
Feb. 17th	First draft is due
March 3rd	Paper is due (3 copies)
March 10th	Reviews of papers are due
March 15th	Final corrected version is due

GRADING: Your class score will be computed as follows:

- Class participation (20%)+Exam(30%)+Class project (50%);