

# Math 271    Advanced Mathematics for Engineers and Scientists

TTh 2:00pm-3:15pm, Votey 223

**Textbook:** *Advanced Engineering Mathematics*, 8-th edition, by E. Kreyszig.

**Instructor:** Prof. Jianke Yang  
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**Office hours:** TTh 1:00pm – 2:00pm. Additional time by appointment.

**Topics:** We will cover most topics in Chapters 1, 2, 3, 5, 6, 7, and possibly 19.

**Exams:** There will be two exams: midterm (in-class) and final (given at the scheduled final exam time, May 14 at 4pm).

**Homework:** will be given on an irregular basis. Will be collected and graded.

**Grading:** HWs: 40%; midterm and final exams: 30% each.