

**Course Information**  
**Math 421, Advanced Calculus for Engineering, Sections 01 and 04**  
**Fall Semester, 2020**

**Homepage**

<https://sites.math.rutgers.edu/~yzhuang/rci/math/421-f-20.html>

See this page for the syllabus, homework problems and updated information.

**Instructor** Yi-Zhi Huang

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**Office Hours** Monday and Wednesday, 5:00 to 6:20 pm and by appointment

**TA** Xindi Zhang

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**Office Hours** TBA

**Examination Dates**

First Examination	Monday, October 12, 2020, 1:40-3:00 pm (Section 04) Monday, October 12, 2020, 3:20-4:40 pm (Section 01)
Second Examination	Monday, November 16, 2020, 1:40-3:00 pm (Section 04) Monday, November 16, 2020, 3:20-4:40 pm (Section 01)
Final Examination	Friday, December 18, 2020, 8:00-11:00 am (Section 04) Tuesday, December 22, 2020, 12:00-3:00 pm (Section 01)

**Text** Dennis G. Zill, Advanced Engineering Mathematics, 6<sup>th</sup> Edition, Jones and Barlett, 2018.

**Grading Policy** The various components of the course are weighted as follows in the determination of your course grade:

Homework and quizzes:	20 %
First midterm exam:	20 %
Second midterm exam:	20 %
Final exam:	40 %

Homework assignments for a week are due the Monday next week. Every week, Selected problems are graded by a grader. *Late homework will not be accepted.*