Dr. D. A. Kouba

e-mail: kouba@math.ucdavis.edu

TA Office Hours: Hours and Link for a Virtual Calculus Room will be provided later.

Math 16B (Section 002), CRN # 30396, Winter 2021, 3 credits, 12:10-1 pm MWF Remotely Math 16B (Section 003), CRN # 30397, Winter 2021, 3 credits, 2:10-3 pm MWF Remotely

Math 16B Homepage: http://www.math.ucdavis.edu/~kouba/Math16B.html

Course grade based on the following:

Exam 1 (Monday, January 25, 2021)	125 pts.
Exam 2 (Friday, February 19, 2021)	125 pts.
Exam 3 (Monday, March 8, 2021)	125 pts.
Final Exam (Wednesday, March 17, 2021,	
8-10 am (2:10 class) and Thursday,	
March 18, 2021, 3:30-5:30 pm (12:10 class))	125 pts.
Homework (See below)	0 pts.
Total points	500 pts.

Class Notes, Short Videos, Homework Assignments and Solutions, Course Syllabus, worksheets, supplementary class handouts, practice exams and solutions, a list of basic mathematics formulas, etc., can be found on my Math 16B Homepage. ALL IMPORTANT INFORMATION for the course can be found there. Please become familiar with the resources that are available to you there as soon as possible.

Homework will be assigned daily, but will not be collected. *It will be your responsibility to do homework regularly and ask for help when you need it.*

No make-up exams are given. A missed exam is zero points.

Supplementary on-line calculus resources can be found at: http://www.calculus.org and https://www.math.ucdavis.edu/~kouba/ProblemsList.html.

I will post problem sets and solutions for our Math 16B class from the following text:

TEXT: CALCULUS, An Applied Approach (7th edition) by Larson and Edwards

Please note that these are the following choices for you to get text/content material for the course:

- 1. Use ANY edition (older or newer) of the hardcover textbook.
- 2. Use a digital version of the textbook.
- 3. Use no textbook at all and rely on class notes or use of a classmate's textbook.

I will NOT be requiring Equitable Access, WebWork, or WebAssign for the course.

Here is a Calendar of Book Sections and Exam Dates to help you keep pace during Winter Quarter 2021.

Mon., January 4, 2021-- Sections 4.1 and 4.2

Wed., January 6, 2021 — Section 4.3

Fri., January 8, 2021— Sections 4.4 and 4.5

Mon., January 11, 2021 - Section 4.5

Wed., January 13, 2021— Section 4.6

Fri., January 15, 2021— Section 5.1

Mon., January 18, 2021— HOLIDAY

Wed., January 20, 2021— Section 5.2

Fri., January 21, 2021— Section 8.5

Mon., January 25, 2021— EXAM 1

Wed., January 27, 2021— Section 5.3

Fri., January 29, 2021— Section 5.4

Mon., February 1, 2021— Section 5.5

Wed., February 3, 2021— Section 5.6

Fri., February 5, 2021— Section 5.7

Mon., February 8, 2021— Section 5.7

Wed., February 10, 2021— Section 6.1 Fri., February 12, 2021— Section 6.2

Mon., February 15, 2021— HOLIDAY Wed., February 17, 2021— Section 6.2 Fri., February 19, 2021— EXAM 2

Mon., February 22, 2021— Section 6.3 Wed., February 24, 2021— Sections 6.3 and 6.6 Fri., February 26, 2021— Section 6.6

Mon., March 1, 2021— Section 6.4 Wed., March 3, 2021—Section 6.5 Fri., March 5, 2021— Section 9.1

Mon., March 8, 2021— EXAM 3 Wed., March 10, 2021— Section 9.2 Fri., March 12, 2021— Section 9.3

WEDNESDAY, March 17, 2021, 8-10 a.m.—Math 16B FINAL EXAM (2:10 class) THURSDAY, March 18, 2021, 3:30-5:30 p.m.—Math 16B FINAL EXAM (12:10 Class)