UC Berkeley Summer Sessions
Student Orientation Guide

MATH W53
Multivariable Calculus
June 20-August 12, 2016

Summer Session Online Tutorials
The following are helpful Canvas tutorials to prepare you for your online class:

• Introduction to Your Online Classroom
• Setting Up Your Notification Preferences
• Update Your Personal Setting and Profile Picture
• How to Use Announcements, Discussions and Conversations to Communicate in Your Course
• How to Check Your Grade
• Finding a Proctor

Expected Student Workload
The estimated workload for this course is **20 hours per week**. In order to be successful in the course, you need to allocate at least this much time per week, if not more.

Preparing for Your Course

Textbooks/Course Materials

• The textbook is *Calculus: Early Transcendentals* by Ian Stewart, 8th edition. A custom edition of the book, containing only the chapters needed for the course and costing much less than the full book, is available from Cengage and the Cal Student Store. The custom edition is entitled *Multivariable Calculus: Early Transcendentals for UC Berkeley*, 8th edition, and its ISBN is 978-1-305-75645-8. There are many other versions and editions of Stewart’s Calculus; unfortunately these will not work with this course.

Computer Requirements

• Internet
  o High-speed Internet
  o Minimum of 512kbps download
• Operating System
  o Windows XP SP3 and newer
  o Mac OSX 10.6 and newer
  o Linux – chromeOS
• Computer Speed and Processor
  o Use a computer five years old or newer when possible
  o 1 GB of RAM
  o 2GHz processor
• Screen Size
  o A minimum of 1024x600 – (Average size of a netbook)
• If you want to use a device with a smaller screen it is recommended to use the Canvas mobile app.
• Screen Readers (only needed for students who are blind, visually impaired or have a learning disability)
  o Macintosh: VoiceOver (latest version for Safari)
  o PC: JAWS (latest version for Internet Explorer 10 & 11)
  o PC: NVDA (latest version for Firefox)
  o There is NO screen reader support for Canvas in Chrome
• Mobile OS Native App Support (mobile devices not required)
  o iOS 7 and newer
  o Android 2.3 and newer

Course Log-on
• Classroom – bcourses.berkeley.edu
  o You will need to authenticate and login with your CalNet ID and passphrase
  o If you don’t already have your CalNet ID contact CalNet directly
    ▪ calnet@berkeley.edu or 510-642-4126
• Personalize your settings (only takes a minute)
  o Click “Account” on the global navigation menu on the left
  o Customize your settings (click on “notifications”) and add your profile picture (click on profile)
• For more information view the Setting Up Your Personal Setting and Profile Picture Tutorial
• Set your notification preferences (you can choose to receive course communication through a personal email account or mobile device)
  o We recommend setting your preference for receiving Announcements to ASAP (via text or email) in case we need to contact you on short notice
  o For more information view the Setting Up Your Notification Preferences Tutorial
• Tech Support
  o In your course, click on the “Help” button on the bottom left of the global navigation menu

Access to Your Course
• You will be able to access the Orientation Module
• Read and accept the UC Berkeley Academic Integrity policies
• Module 1 will open on the first day of class

PLEASE NOTE: You will NOT be able to launch Module 1 on the first day of class until you read and accept the UC Berkeley Academic Integrity policies.

Learning Activities
• Lecture videos
• Check your Understanding quizzes immediately after lecture videos
• Homework assignments, to be scanned and submitted online (will be graded pass/fail based on completeness)
• Quizzes also to be scanned and submitted online (will be graded in detail by the GSI’s)
• Discussion forums, where students and GSI’s can discuss questions in writing
• Office hours using voice and whiteboard software
• Final exam

Students with Disabilities
If you are requiring course accommodations due to a physical, emotional, or learning disability contact the UC Berkeley's Disabled Students’ Program (DSP). The DSP will review all requests on an individual basis.

1. Have your Disabled Student Program Specialist send the instructor a formal request BEFORE the first day of class by email

2. In addition, notify the instructor through course email and your Online Learning Support Specialist, which accommodations you would like to use.
   a. Online Learning Support Specialist
      i. Tracie Allen, email: twgallen@berkeley.edu

Final Exam
• Your final exam will be available in an on-campus setting on August 11, 2016 from 9 a.m. – noon PST at TBD for those who are in Berkeley.
• If you cannot attend on-campus you must secure a proctor at an approved proctoring site. Find out how to do this by reviewing the Finding a Proctor Tutorial. Fill out the Summer Session Proctor Application. The application must be submitted by July 15, 2016 or you will be expected to be back on campus for the final.