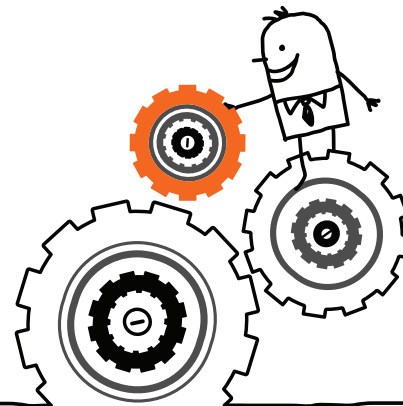


HOW THIS COURSE WORKS:

Calculus I Essential Skills



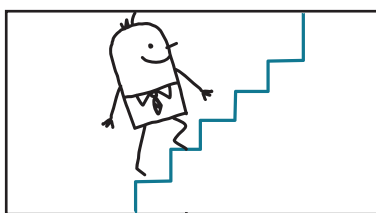
This Essential Skills course consists of 6 core chapters that cover the foundational ideas for Calculus. Also included is an *Optional Skills Review* chapter and a *Final Review* chapter for your benefit. Each chapter has around 10 lesson topics which include the following learning material:

- **Lesson Videos featuring Professor Edward Burger**
The lesson videos are 3-5 minutes each. Watch these videos to cement your understanding of the rules, concepts and formulas essential to Calculus.
- **Study Notes and Sample Problems**
Download the lesson notes to review the concepts introduced in the lecture videos, and check out the worked sample problems to view step-by-step tutorials of lesson exercises.
- **Interactive Practice Exercises**
Demonstrate your mastery of the lesson objectives by completing the set of automatically-graded exercises. Step-by-step feedback is provided after each question.




Click a chapter link to access the lesson topics. Each chapter has a 10-15 question pre-test and chapter test.

What do you do first? Decide which path is best for you!

I want to take it step-by-step, one lesson at a time



From the Course Home page, click a chapter link and complete each lesson in the chapter in the order that they appear.

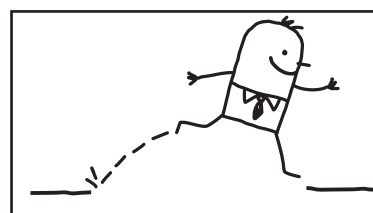
-  View the lesson video lectures
-  Print and complete the lesson worksheet
-  Complete the lesson exercise

Complete all the lessons in order and then do the chapter test.

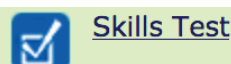
-  Do the Chapter Test

Complete all 4 chapters and you have mastered the essential skills for Calculus !!

I don't have a lot of time. I only want to do the lessons that I need to.



Begin by taking the Skills Test under the "Getting Started" chapter. This 30 - 40 question test will assess your understanding of the learning outcomes for the course.



After you complete the test, click the "Guide" button to see what questions you missed, a step-by-step explanation for the question and a link to the topic where that content is covered.

Guide

Only do the lessons you need to in the amount of time you have. Once you're done you have mastered the essential skills for Calculus !!