Calculus 2

Fall 2018

Instructor:	Maxx Cho	**Time:**	MWTh 3PM-4:15PM
Email:	maxx@maxxcho.com	**Place:**	B0423 Math Bldg.

Course Page: http://www.maxxcho.com/teaching

Office Hours: TBD

Main Textbook: Ellis, Robert and Gulick, Denny. *Calculus with Concepts in Calculus, Sixth Edition.* CEngange Learning, 2006. ISBN-13:978-1-133-43675-1

Objectives: This course will cover inverse functions, exponential and logarithmic functions, applications of integration, advanced integration techniques, and power series.

Prerequisites: A working knowledge of algebra and first-semester calculus is assumed. In particular, students should have no trouble differentiating polynomial, rational, trigonometric, and exponential functions. Students should also have no trouble integrating functions using the substitution technique.

Grading Policy: Final Exam (200), 4 Midterm Exams (4x100), Problem Sets (100), Quizzes (100)
90%=A-, 80%=B-, 70%=C-, 60%=D-, 59% or Below=F

Important Dates:

Midterm Exam #1 .... Thursday, September 13, 2018
Midterm Exam #2 .... Wednesday, October 3, 2018
Midterm Exam #3 .... Thursday, October 25, 2018
Midterm Exam #4 .... Thursday, November 29, 2018
Final Exam .... Wednesday, December 12, 2018

The cumulative final exam is uniform for all students taking Math 141, and will take place at a location TBD at 1:30PM-3:30PM

Quzzes and Problem Sets:

There will be a quiz every week (It will always be on the same day that a problem set is due.) Only the 8 highest quiz grades will count. The rest will be dropped.

There will be a problem set due every week (usually on a Wednesday or a Thursday). You may collaborate with other students on problem sets, but your work must show full detail to the extent that it demonstrates your understanding of the material in order to receive full credit.

Course Policy:

- There is be no makeup quizzes or exams. If you miss one for a *legitimate* reason, your missing score will be replaced by an average of your other quiz or exam scores, respectively. Excused absences must be scheduled *at least* one week in advance. Late problem sets will not be accepted.

- No calculators will ever be needed or allowed on *any* assignments, quizzes, or exams for this course.

Advice:

- Regular attendance is highly encouraged. It is difficult to keep pace with the material if you miss a class.