## Math 161 – section 002

## Calculus I

## fall 2015

## MWF 9:20 - 11:15 am  (236 Dumbach Hall)



* [Ground Rules](http://www.math.luc.edu/~ajs/courses/161fall2015/groundrules.pdf)
* [Syllabus](http://www.luc.edu/math/academics/courses/math161/)
* [Piazza](https://piazza.com/luc/fall2015/math161/home)
* [MyMathLab](http://pearsonmylabandmastering.com/) ([Getting Started](http://www.math.luc.edu/~ajs/courses/161fall2015/MMLgettingStarted.pdf))
* [Homework & Reading Assignments](http://www.math.luc.edu/~ajs/courses/161fall2015/homework.pdf)
* Team Homework Assignments (TW 1, TW 2, TW 3)
* [Worksheets](http://www.math.luc.edu/~ajs/courses/161fall2015/worksheets/index.pdf)
* Essay Topics
* [Groupwork](http://www.math.luc.edu/~ajs/courses/161fall2015/groupwork/index.pdf)
* [Tutoring Services and Schedule](http://www.luc.edu/tutoring/index.shtml)
* Practice Quizzes ([Qz 1](http://www.math.luc.edu/~ajs/courses/161fall2015/practiceQuizzes/quiz1.pdf), [Qz 2](http://www.math.luc.edu/~ajs/courses/161fall2015/practiceQuizzes/quiz2.pdf), [Qz 3](http://www.math.luc.edu/~ajs/courses/161fall2015/practiceQuizzes/quiz3.pdf), [Qz 4](http://www.math.luc.edu/~ajs/courses/161fall2015/practiceQuizzes/quiz4.pdf), [Qz 5](http://www.math.luc.edu/~ajs/courses/161fall2015/practiceQuizzes/quiz5.pdf), [Qz 6](http://www.math.luc.edu/~ajs/courses/161fall2015/practiceQuizzes/quiz6.pdf), Qz 7)
* Practice Tests ([Test 1](http://www.math.luc.edu/~ajs/courses/161fall2015/practiceTests/test1.pdf), [Test 2](http://www.math.luc.edu/~ajs/courses/161fall2015/practiceTests/test2.pdf))
* Mathematica Labs ([Lab 1](http://www.math.luc.edu/~ajs/courses/161fall2015/labs/lab1.pdf), [Lab 2](http://www.math.luc.edu/~ajs/courses/161fall2015/labs/lab2.pdf), Lab 3)
* Quiz Solutions ([Qz 1](http://www.math.luc.edu/~ajs/courses/161fall2015/quizSolutions/quiz1.pdf), [Qz 2](http://www.math.luc.edu/~ajs/courses/161fall2015/quizSolutions/quiz2.pdf), [Qz 3](http://www.math.luc.edu/~ajs/courses/161fall2015/quizSolutions/quiz3.pdf), [Qz 4](http://www.math.luc.edu/~ajs/courses/161fall2015/quizSolutions/quiz4.pdf), [Qz 5](http://www.math.luc.edu/~ajs/courses/161fall2015/quizSolutions/quiz5.pdf), [Qz 6](http://www.math.luc.edu/~ajs/courses/161fall2015/quizSolutions/quiz6.pdf))
* Test Solutions ([Test 1](http://www.math.luc.edu/~ajs/courses/161fall2015/testSolutions/test1.pdf), [Test 2](http://www.math.luc.edu/~ajs/courses/161fall2015/testSolutions/test2.pdf))
* Useful References ([Greek alphabet](http://www.ibiblio.org/koine/greek/lessons/alphabet.html); [Mathematica tutorials & websites](http://www.math.luc.edu/~ajs/courses/161fall2015/mathematicaSites.pdf); [supplementary texts](http://www.math.luc.edu/~ajs/courses/161fall2015/texts.pdf))
* [MIT OCW for Calculus](http://ocw.mit.edu/OcwWeb/Mathematics/18-01Fall-2006/VideoLectures/index.htm)
* Calculus testbanks: [University of Michigan](http://www.math.lsa.umich.edu/courses/115/PastExams/index.html); [Washington University St. Louis](https://wumath.wustl.edu/exams/old-exams/math131); [University of Washington](http://www.math.washington.edu/~m120/testindex.php);
* [History of Calculus](http://www-groups.dcs.st-and.ac.uk/~history/HistTopics/The_rise_of_calculus.html)



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