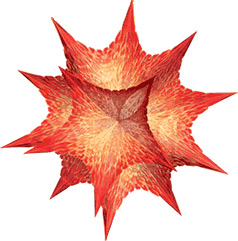
**Mathematica LABS:  MATH 162**

**Lab I (Solids of Revolution)**



[assignment](http://www.math.luc.edu/~ajs/courses/162spring2013/mathematica/lab1.pdf), [examples](http://www.math.luc.edu/~ajs/courses/162spring2013/mathematica/revolution.nb)

**Lab II (Improper Integrals)**

[assignment](http://www.math.luc.edu/~ajs/courses/162spring2013/mathematica/lab2.pdf), [examples](http://www.math.luc.edu/~ajs/courses/162spring2013/mathematica/integralsImproper.nb)

**Lab III (Sequences)**

[assignment](http://www.math.luc.edu/~ajs/courses/162spring2013/mathematica/lab3.pdf), [examples](http://www.math.luc.edu/~ajs/courses/162spring2013/mathematica/sequences.nb)

**LAB IV (Taylor series)**

[assignment](http://www.math.luc.edu/~ajs/courses/162spring2013/mathematica/lab4.pdf), [examples](http://www.math.luc.edu/~ajs/courses/162spring2013/mathematica/Taylor.nb)

*Without laboratories men of science are soldiers without arms.*

                                                            - Louis Pasteur (1822-95)   
 

[Course Home Page](http://www.math.luc.edu/~ajs/courses/162spring2013/index.pdf)          [Department Home Page](http://www.math.luc.edu/)        [Loyola Home Page](http://www.luc.edu/)