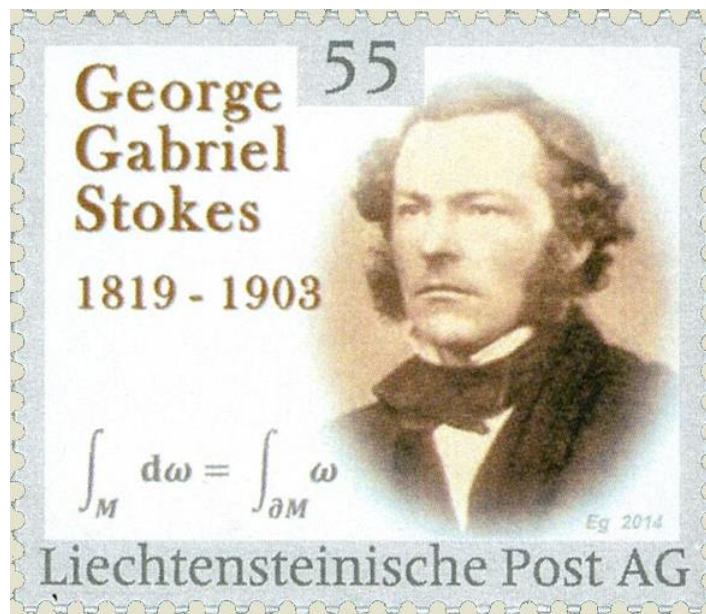


MATH 263 - MULTIVARIABLE CALCULUS

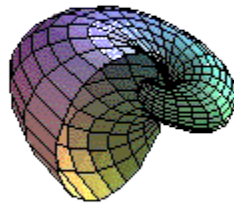
SPRING SEMESTER 2019

Section 002: MWF 10:25 am – 12:20 pm (233 Dumbach
Hall)



- ❖ [Ground Rules](#)
- ❖ [Syllabus](#)
- ❖ [WebAssign](#)
- ❖ [Piazza](#)
- ❖ [Questions for class discussion](#)
- ❖ [Mathematica Tutorials](#)
- ❖ [Mathematica Examples and Labs](#) ([lab I nb](#), [lab I pdf](#), [lab II](#), [lab III](#), [graphing nb](#), [graphing pdf](#), [surfaces.nb](#), [surfaces.pdf](#), Green's theorem, vector fields)
- ❖ [Practice Tests](#) ([test 1](#), [test 2](#), [test 3](#))

- ❖ [Quiz Solutions \(Q1, Q2, Q3, Q4, Q5, Q6\)](#)
- ❖ [Test Solutions \(test 1, test 2, test 3\)](#)
- ❖ [Essay topics](#)
- ❖ [Useful References \(Greek alphabet, supplementary texts\)](#)
- ❖ [MIT OCW for Multivariable Calculus \(18.02: Prof Denis Auroux; MV Calculus revisited: Prof Herb Gross\)](#)
- ❖ [History: \(Guido Fubini, Carl Jacobi, Michael Faraday, George Green, George Stokes, Carl Friedrich Gauss, Joseph-Louis LaGrange, William Hamilton, James Maxwell, Josiah Gibbs\)](#)



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