Instructor: Katie Mawhinney
Office: Walker 330
Phone and Email: 262-4024, mawhinneykj@appstate.edu
Office Hours: Monday/Wednesday 11-12 and 1-4, Friday 11-12 and 2-3 or by appointment
Text: Calculus from Graphical, Numerical, and Symbolic Points of View by Ostebee and Zorn (2nd edition)
Class Meetings: Monday-Thursday from 11-11:50 in Walker 108 (or Walker 205, computer lab)
Tentative Test Dates: September 18, October 23, November 27
Final Exam: Tuesday, December 11 9:00-11:30
Grades: Tests 45%, Homework Problems 25%, Maple Labs 13%, and a Cumulative Final Exam 17%
Homework will be assigned daily and collected weekly. Attendance is expected, thus NO LATE HOMEWORK IS ACCEPTED. Absences on test days require taking a make-up test early or a written, accepted university excuse.
Three or four lab projects will be assigned during the semester.
Objectives: The goals of this course are to study logarithmic and exponential functions, circular functions and their inverses, techniques of integration, improper integrals, infinite series, Taylor polynomial and power series. We will be learning and utilizing the mathematics software Maple in our study of integral calculus.
Additional Policies: Material is covered quickly! Expect to spend 1.5 to 2 hours outside of class for each credit hour of class. You should explore each problem and write out your thinking in a way that
could be shared with others. Each student is responsible for doing his or her own work!

**Your name on your paper guarantees your adherence to the University’s Academic Integrity Code.** (see the Judicial Affairs website (http://www.judicialaffairs.appstate.edu/index) for a copy of the Code.)

If you have a disability for which you are or may be requesting an accommodation, you are encouraged to tell me and contact the Office of Disability Services, 222 D.D. Dougherty, 262-3053/262-3056 (TTY) as early as possible in the term.