MATH 3600
Applied Numerical Methods

Instructor: Prof. Todd Young
Office: Morton 547
Phone: 593-1277
e-mail: youngt@ohio.edu
homepage: www.ohiouniversityfaculty.com/youngt/
Class page: www.ohiouniversityfaculty.com/youngt/IntNumMeth/
Office Hours: MW 9:45-10:45, T 2:00-3:00
and by appointment, or, walk-ins when the door is open.

Class schedule: MWF 10:45-11:40
Location: Morton Hall 314


Final Exam: Monday, April 27, 10:10am

We cover a lot of material quickly and you must keep up.

This is a Lab class and you are expected to have good attendance. If you really must miss class, you need to read and work through the lecture notes on your own.

There will be homework, three midterms, and a final. Grades will be assigned on the basis of: homework 30%, midterms 15% each, and final exam 25%.

All homework should be completed and turned in by 2 or 3 students. Each student is responsible for completing and understanding all the homework. Homework for each week will be due on the following Wednesday.

You are allowed to get help on homework from other groups and people, but you must give them proper credit in writing on the assignment. You MAY NOT USE ANY ONLINE HELP. Doing so will be considered academic dishonesty and subject to penalties.

While this class will be more laid-back, fun and interesting than any Mathematics class you have ever taken before, it is still Math, which means you will have to put effort into it to keep up with the material and earn a decent grade.
**Academic Misconduct:** Academic dishonesty includes any form of cheating on exams/quizzes and assisting others to cheat. For this class it includes using any online help on homework. You may not give or receive any assistance during a test or quiz, including but not limited to using notes, phones, computers, or another student’s solutions. (You may ask me questions.) A minor, first-time violation will result in a zero grade on that test. Serious or second violations will result in failure in the class and be reported to the Office of Community Standards and Student Responsibility, which may impose additional sanctions. You may appeal any sanctions through the grade appeal process.

**Special Needs:** If you have specific documented physical, psychiatric, or learning needs that require accommodations, please let me know as soon as possible so that your needs may be appropriately met. You should also register with Student Accessibility Services to obtain written documentation and to learn about the resources they have available.

**Learning Resources:**

- People, any, including:
  - Your classmates.
  - Your instructor.
  - Your friends who have been successful in the class.

- Ohio University Resources:
  - Morton Hall Math Center: free, walk-in tutoring in Morton 202. Hours TBA.
  - The O.U. Academic Advancement Center offers a Math and Science Center.

  **NOT:** Any Online Resources.

Other than your own group and me, all help must be cited.