

Math 371 (Intro to Machine Learning)
Section 1 – Spring 2025
TuTh 11:00am – 12:15pm in YR 123

Professor: Christopher Cornwell
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Office Hours: TBD

Coursework: A final exam, two midterm exams, homework assignments (10), and some graded in-class assignments.

The **final exam** is scheduled to take place in YR 123 on Thursday 5/15, 12:30-2:30 pm.

Exams. The in-class midterm exams are planned for Thursday, March 6 and Thursday, April 17. (More tentative about the second date; might be up to one week later.) The final exam is scheduled as above.

Homework assignments. Homework assignments over the semester will consist of a mix of written work and Jupyter notebooks. Often, the Jupyter notebooks will require some written explanation of code that was used.

Written work should be written neatly and legibly (or in Markdown). When appropriate, commentary should accompany submitted code to improve readability and will be considered as part of what I grade. Homework scores will be averaged into one grade.

Graded classwork. Periodically, during class, we will get in groups to discuss prompts that have been given. You will be asked to write on the discussion that your group has and submit it after class.

Grading scheme:	Classwork	Homework	2 Midterms	Final Exam
	10%	30%	30%	30%

Class and homework advice: *How* you complete assignments throughout the semester will have great influence on your ability to do well on exams. Concepts are **at least as important** as procedures. Make sure that you are spending significant amounts of time thinking not only about *what* we did in class (or on assignments), but also about *why* we did it that way, about what the end goals were and whether there were alternative approaches.

By all means, complete everything in the assignments, but don't stop there!

Missed work: Homework should be turned in on the due date. Make a plan to make this happen. Any week that we have an assignment due, it will be due on Tuesday. Get used to thinking about it by the end of the previous week and start on it early whenever you can!

If there is something that prevents you from completing an assignment on time, please contact me as soon as you can about the issue.

Academic Integrity. Exams are to be completed individually, using only the resources that have been allowed by the instructor. You are encouraged to discuss homework assignments with each other; however, your submitted assignment should be your *own*. It should not be a copy of another's

work. The consequence of any student submitting copied work will be determined based on the circumstances, but may include a grade of 0 for the assignment or exam.

Students are expected to be familiar with TU's Student Academic Integrity Policy, especially the sections that define plagiarism, cheating and complicity (II.B–II.E) and describe the possible grade penalties (V.C).

Accessibility and Disability Services (ADS). This course is in compliance with Towson University policies for students with disabilities. Students with disabilities are encouraged to register with ADS at:

University Union, Suite 146
410-704-2638.

Students who expect that they have a disability but do not have documentation are encouraged to contact ADS ([see the ADS website](#)) for advice on how to obtain appropriate evaluation. A memo from ADS authorizing your accommodation is needed before any accommodation can be made.

Diversity. In accordance with TU, FCSM, and departmental objectives, everyone in this course is expected to be respectful of each other without regard to race, class, linguistic background, religion, political beliefs, sex, gender identity or expression, sexual orientation, ethnicity, age, veteran status, or physical ability. If you feel that these expectations have not been met, please, contact Dr. Felice Shore, email: fshore@towson.edu.