

**EECS/MATH 510: INTRODUCTION TO THE THEORY OF COMPUTATION
SPRING 2022**

Professor: Matthew Moore

Office: Eaton 2034

Office Hours: Tuesdays and Thursdays, 9:15 – 11, and by appointment

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Graduate Teaching Assistants:

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Office hours: Wednesdays 10:00 – noon and by appointment

Course Website: <http://ittc.ku.edu/~moore/th-comp/>

Lecture Hours and Venue: Tuesdays and Thursdays, 8 – 9:15 in LEEP2 G415

Textbook: Introduction to the Theory of Computation, 3rd Edition, by Sipser

Homework: Homework will be assigned weekly, and will be due on the Thursday the week after it was assigned. Assignments will be posted on the course website. A subset of the problems will be graded based on correctness and on the clarity and quality of presentation. There is a difference between a “solution” and an “answer”. The former is what shall be graded. Homework should be submitted at the end of lecture. Your lowest 2 homework scores will be dropped.

Exams: There will be two exams and a final exam. The exams are scheduled for *Tuesday 02-15* and *Tuesday 03-29*. The final exam is scheduled for *Wednesday 05-11* from 7:30 – 10:00. Details are to be announced.

Course Grading: Grades will be determined based on the breakdown below.

Homeworks	50%
Exams (incl. final)	50%

Letter grades (including +/– designations) will be assigned as usual. The grades on homeworks, exams, or the entire course may be curved at the professor’s discretion.

Honor Code: All work submitted for credit must be the student’s own. If you have worked with another student on a homework problem, you should indicate it in your solution. Such cooperation is permitted, but your work must be your own. Quizzes and exams should be completed without unauthorized aid.

Accommodation Procedure: The Student Access Center (SAC) coordinates academic accommodations and services for all eligible KU students with disabilities. If you have a disability for which you wish to request accommodations and have not contacted SAC, please do so as soon as possible. They are located in 22 Strong Hall and can be reached at (785)864-4064 (V/TTY). Information about their services can be found at www.access.ku.edu. Please contact me privately in regard to your needs in this course.

Religious Observances: Any student in this course who plans to observe a religious holiday which conflicts in any way with the course schedule or requirements should contact me as soon as possible to discuss alternative accommodations.