

Instructor: Adam Norris
Office Hours: TBA
Email: adam@colorado.edu

Lectures: MTW from 0900–1035 on Zoom 456 609 5953

Text: “Fundamentals of Heat and Mass Transfer,” Bergman, et al., 8th ed., John Wiley & Sons, ISBN: 978–1–119–35388–1
or
“Introduction to Heat Transfer, Bergman,” et al., 8th ed., John Wiley & Sons
We will cover large portions of Chapters 1–13, excluding chapter 4.

Important Dates:

June 03	Mon	Classes begin
June 19	Wed	Juneteenth, no classes
July 04	Thr	Fourth of July, no classes
July 24	Wed	Last day of lecture, for this class
July 24	Wed	Final exam day, 0900–1035

Grading Distribution:

25% Homework
20% Exam 1 (TBA)
20% Exam 2 (TBA)
25% Final exam (July 28)
10% Project

Exams: Two mid-terms and one final exam. The dates will be announced.

Homework Policy: Homework problems will require you to fill in details from class discussions, or further explore a topic outside of class. Problems assigned during any given week will be due the following Sunday at 2359. For example, if problems are distributed on a Wednesday the 7th, they will be due on Sunday the 11th at 2359. The solutions should include the following:

- Clear, brief restatement of the problem or question.
- Statement of important assumptions. Definition of symbols. Don't forget units!
- Neat, detailed, step-by-step solution including sufficient comments to make the solution “read” well.
- Statement of the significant physics of the problem. What does the answer mean? Is it reasonable? If you don't know, say so, but don't bluff.

You are encouraged to work together on the assignments, however, the major portion should be done on your own. In all cases, your submission should demonstrate that *you* understand the problem and its solution.

Academic honesty: Work on projects, homework, programming assignments etc., is generally done on an individual basis. I realize that students frequently help each other over hurdles while developing programs and solving problems, and I encourage this. However, using another person's work or allowing another student to use your work, will be considered a dishonest act. Violation of the [CU Student Honor Code](#) or the [CU Academic Integrity Policy](#) will result in a final course grade of F and a report to the College of Engineering or Arts and Sciences, a copy of which will be placed in the student's permanent file.

Course web page: Detailed information about the course and related resources can be found on the [course web page](#). Please check it often since current information pertaining to the course, as well as homework assignments, will be posted there.