

ME 200 – THERMODYNAMICS I
COURSE POLICY – Spring 2020

1. **LEARNING OBJECTIVES.** There are four learning objectives associated with this course:
 - To successfully employ the systematic *engineering approach to problem solving*
 - To master applying the *Law of Mass Conservation* when analyzing thermodynamics problems
 - To be proficient in the use of the *1st Law of Thermodynamics* to perform energy accounting when solving thermodynamics problems
 - To be a competent user of the *2nd Law of Thermodynamics* to solve thermodynamics problems
2. **TEXTBOOK.** Moran, M. J., Shapiro, H.N., Boettner, D.D., Bailey, M.B., Fundamentals of Engineering Thermodynamics, Wiley. The 7th, 8th, or 9th edition are acceptable. Division 1 will be provided course materials and this text is optional.
3. **PREREQUISITES.** The material in ME 200 requires mastery of CHEM 115 and PHYS 172, and includes co-registration in MA 261.
4. **THERMO-NUMBER.** Each student will be assigned a four-digit thermo-number before the start of the semester. The first digit will be the division number. You must include this number on all assignments (homework, quizzes, exams, etc.) as it is used to accurately identify all assignments.
5. **ASSIGNMENTS.** The course syllabus is provided as a separate document. It provides a list of topics covered during each class period, the reading to be completed before that class period, as well as the corresponding homework assignments. Note that even if the instructor does not cover every syllabus topic, or may not have time in class to cover all the items, you are still responsible for all the material that is listed in the syllabus.
6. **ATTENDANCE.** Attendance at all lectures, quizzes, and examinations is expected. If you are ill with acceptable medical proof from a physician or nurse practitioner, or have an emergency (with proof), or have prior approval from your instructor to miss an assignment or quiz or exam, your instructor will indicate the appropriate alternate arrangement.
7. **HOMEWORK.** Homework problems will be available through the Blackboard site for your division. All homework problems must follow the engineering approach provided in a separate document. Homework assignments will always be due at 11:59 pm, on the dates listed in the syllabus. Late homework is never accepted.
8. **EXAMINATIONS.** There are three mid-semester evening examinations and one comprehensive final examination. Make-up mid-semester examinations are not given. Make-up final examinations are only given in the case of a registered conflict. You must resolve this conflict with your instructor prior to 4:30 P.M. on the last day of the semester. All quizzes and examinations will follow the ME Exam Calculator policy (<https://engineering.purdue.edu/ME/Undergraduate/calculatorPolicy>).
9. **QUIZZES.** Your instructor may give announced, or unannounced, quizzes during class periods. Make-up quizzes are not given.

10. HELP. There are several sources of help available outside of class – ME 200 tutorial room (room 2142 in the ME Building Gatewood Wing), instructor office hours, and Supplemental Instruction (SI) sessions. Times and locations are posted on the ME 200 course website (<https://engineering.purdue.edu/ME200/>).

11. COURSE GRADING. Your course grade is based on the higher score obtained from the following two algorithms:

Three Mid-semester Examinations	50%	or	30%
Final Examination	30%	or	50%
Homework	10%		10%
In class quizzes	10%		10%

Your instructor reserves the right to employ the 50%-Final Examination distribution should you miss any of the mid-semester examinations. In addition, your lowest quiz score and three lowest homework problem scores will be dropped from consideration.

Course grading will not be more stringent than a straight-scale ($90 \leq$ any A; $80 \leq$ any B < 90, etc.). Grade break scores may vary from straight-scale, and may be curved at the instructor's discretion.

Regrading requests must be submitted to your instructor within one week of the date the graded document was made available. Prior to submitting a written regrade request, review the posted solutions and then prepare a written justification for the regrade. Regraded items may result in a score that is higher, lower, or the same as the original score.

12. CAMPUS EMERGENCY POLICY. In the event of a campus emergency, campus emergency procedures (https://www.purdue.edu/ehps/emergency_preparedness/flipchart/index.html) will be followed. The course requirements, deadlines, and grading percentages are subject to changes and your instructor will advise on course adjustments.

13. ACADEMIC INTEGRITY. Any form of academic dishonesty on an examination, quiz, or homework, as defined by [Regulations Governing Student Conduct, Disciplinary Proceedings, and Appeals](http://www.purdue.edu/studentregulations/student_conduct/regulations.html) (http://www.purdue.edu/studentregulations/student_conduct/regulations.html) results in a grade of zero for that exam, or a semester long zero for all quizzes, or a semester long zero for all homework, and a letter sent to the Dean of Students. After more than one such instance you will receive a failing grade for ME 200 and a letter will be sent to the Dean of Students recommending that you be expelled from Purdue University. Any dishonesty on the final examination will result in a zero on the final examination and the final examination will be given the 50% weighting when calculating the course grade.

Note that copying homework directly from a friend, or from a file, or a solution manual (or any other resource such as Chegg, CourseHero, Weekly Joys, or any other online resource) is cheating and will be handled by this policy.