

## Tentative Course Syllabus - ME 312: Thermodynamics II

Updated 8/25/2021 11:13 AM

Professor: Dr. Duane Abata, Department of Mechanical Engineering

Textbooks: Thermodynamics an Engineering Approach, Y. A. Cengel, M. A. Boles, M. Kanoglu, 9<sup>th</sup> Edition, 2015, McGraw-Hill.

Introduction to Thermodynamics 1 and 2, Properties Booklet, McGraw-Hill Create Series, 2012.

wk	lec	day	date	read <u>before</u> class	homework <u>due</u>
<p>The syllabus (class assignments) is now available on OneDrive.</p> <p>Check with Dr. Abata if you do not have the link.</p>					

Notes: Use constant specific heats at 300K for all problems,  
in class\* means problems will be done in class but read problems ahead of class and be prepared to answer questions