

**COURSE REQUIREMENT**  
**Thermal Physics, Spring 2001, TTh, WOOD #212**

**Office Hours:**

10:00-10:50 MF

Also feel free to drop in at any time.

**Textbook:**

Thermal Physics 2nd ed.  
by Kittel and Kroemer Freeman and Company

**Grading Policy:**

Presentation	20%
Final exam	30%
Homework	50%
Total	100%

***NOTE:** Oklahoma Baptist University is committed to providing equal access to University programs and services for all students. Under University policy and federal and state laws, students with documented disabilities are entitled to reasonable accommodations to ensure the student has an equal opportunity to perform in class. If any member of the class has such a disability and needs special academic accommodations, please report to Mr. Bobby Canty in the Student Services Center, GC 101, as soon as possible to discuss possible accommodations. Reasonable accommodations may be arranged after verification of your situation. Do not hesitate to contact me if any assistance is needed in this process.*

**Grading Scales:**

**Above 90%---A; 80-89%---B; 70-79%---C; 60-69%---D; Below 59%---F**

**Course Outline:**

<b>Date</b>	<b>Subject</b>	<b>Reading Assignment</b>
Jan 30	Introduction and Chap1	
Feb 1	Chap1	
Feb 6	Chap.2	
Feb 8	Chap.2, problem 2.1, 2.3	
Feb 13	Chap.3,	
Feb 15	Chap.3, problem 3.1 -- 3.3	
Feb 18	Chap.4, problem 3.8, 3.11.	
Feb 20	Chap.4.	
Feb 27	Chap.4, problem 4.1, 4.2, 4.4.	
Mar 1	Chap.5, problem 4.5, 4.6, 4.8.	
Mar 6	Chap.5,	
Mar 8	Chap.5, problem 5.1, 5.3, 5.4, 5.6, 5.8.   Read Chap.6, 7.	
<b>Mar 12 - Mar 16, SPRING BREAK</b>	<b>Read Chap.32.</b>	
Mar 20	Chap.6.	
Mar 21	Chap.6, problem 6.1, 6.2, 6.3, 6.6	

Mar 27 Chap.7, problem 6.12, 6.14, 6.15

Mar 29 Chap.7, problem 7.2, 7.3, 7.5

Apr 3 Chap.7, problem 7.6, 7.7, 7.11.

Apr 5 Chap.8.

Apr 10 Chap.8, problem 8.1, 2, 3, 5.

Apr 12 Chap.9, problem 8.6, 8.7.

Apr 17 Chap.9

Apr 19 Chap.9, problem 9.1, 2, 3.

Apr 24 Chap.10.

Apr 26 Chap.10, problem 10.1, 2, 3.

May 1 Chap.11

May 3 Chap.11, problem 11.1, 2, 3.

May 8 Chap.12

May 10 Chap.12, problem 12.3, 4, 5.

**Final Exam. Tuesday, May 16**