

Course Schedule

WEEK	DATE	CLASS TOPIC/ DISCUSSION	REQUIRED READING/ASSIGNMENT/HW/ACTIVITY
1	25-Aug	Introductions & Syllabus. Getting to know you activities.	Buy Textbook & binder. Read Prologue and bring exercise.
	27-Aug	Getting to know your University	Obtain <i>Degree Plan</i> and <i>What-if Analysis</i> . Read Textbook Chapter 1
2	1-Sep	Labor Day Holiday (University Closed)	
	3-Sep	Keys to Success in Engineering (Chapter 1)	Ch. 1 Problems 1, 2, 4, 15 (Small Group Discussion)
3	8-Sep	Linear Equations. Career Planning activity.	Exercises on linear equations. <i>Career Choices</i> results
	10-Sep	Understanding degrees, GPA, University Policies, Academic Advising	Work on your resume. Read Chapter 2
4	15-Sep	The Engineering Profession (Chapter 2). Working a Career Fair	Bring electronic Device. Problems 2,16, 22, 31 & 41
	17-Sep	Study Skills & Organization: Time Management. Personal Growth: Diversity.	Attend Career EXPO. Do exercise about the fair. Read Chapter 3
5	22-Sep	Understanding the Teaching/Learning Process (Chapter 3)	Academic Skills Survey. Read Chapter 4
	24-Sep	Making the Most of How you are Taught (Chapter 4)	Problems 3,7, 12, 15 & 17. Read Chapter 5.
6	29-Sep	Making the Learning Process Work for You (Chapter 5). Review Exam 1.	Note taking activity. Exam Preparation Activity. Time Management.
	1-Oct	Exam 1. Volunteer Day Oct 3rd.	Go to Volunteer Fair.
7	6-Oct	Best Fit Linear Curves.	Exercises on Best Linear Fit Curves.
	8-Oct	Mentoring. Talk to students one-on-one (Instructor & Peer Leader)	
8	13-Oct	Compliance session. <i>University Police Presentation</i> .	
	15-Oct	Academic Resources. Campus Resources.	
9	20-Oct	Library Orientation Visit. Assign Project Teams, work with Librarian	Teams will work on their Research Projects. Read Chapter 6
	22-Oct	Personal Growth and Student Development (Chapter 6)	Problems 7, 11, 17, 33 & 40
10	27-Oct	Quadratic Equations	Exercises on quadratic equations. Read Chapter 7
	29-Oct	Broadening Your Education. (Chapter 7) Study Abroad. Ambassadors.	Problems 1, 9, 12, 19 & 25
11	3-Nov	Right Triangle Trigonometry	Exercises on Trigonometry.
	5-Nov	Avoiding Hazard Along the Way. Review Exam 2.	
12	10-Nov	Exam 2.	
	12-Nov	Laws of Cosines and Sines.	Cosine and Sine Exercises
13	17-Nov	Healthy Student Living. Counseling Center Presentation.	
	19-Nov	Alcohol 101+ Exercise (Library)	
14	24-Nov	Math Systems; Engr. Study and Other Careers	Exercises on MATH for all majors.
	26-Nov	Money Matters for UTEP Student	Read Chapter 8
15	1-Dec	Orientation to Engineering Education (Chapter 8).	Problems 1, 2, 6, 12 & 17
	3-Dec	Final Exam	
16	12-Dec	-----Finals Week -----	Students' Project Presentations: 1:00PM-3:45 PM