

ME354 Recommended Problems

Weeks		Section	Problems in Cengel & Boles		Section	Problems
			3rd Edition	4th Edition		
1 & 2	January 3 - 18	Ch. 3 Ch. 4 Ch. 6	3-105*, 3-109, 3-166 4-36 6-119, 6-124*, 6-127		Ch. 4 Ch. 4 Ch. 6	4-32, 4-36, 4-246 4-87 6-122, 6-127, 6-130
3	January 21 - 25	Ch. 7	7-32*, 7-37*, 7-40, 7-49, 7-58, 7-65, 7-104*		Ch. 7	7-29, 7-37, 7-40, 7-48, 7-60, 7-68, 7-107
4 & 5	January 28 - February 8	Ch. 9 Ch. 10	9-15*, 9-22*, 9-28* 9-36, 9-40*, 9-77 10-12, 10-14, 10-38*		Ch. 9 Ch. 10	9-16, 9-23, 9-30, 9-38, 9-43, 9-84 10-11, 10-14, 10-39
7 - 9	February 18 - March 8	Ch. 8	8-35, 8-46, 8-52* 8-79, 8-92, 8-93* 8-108*, 8-141 8-116, 8-119		Ch. 8	8-35, 8-45, 8-52, 8-76, 8-91, 8-92, 8-107, 8-141, 8-113, 8-117
10 & 11	March 11 - 22	Ch. 12 Ch. 13	12-12, 12-31*, 12-34*, 12-46 13-14, NA, 13-60 13-64, 13-68, 13-86 13-93		Ch. 12 Ch. 13	12-13, 12-33, 12-36, 12-49 13-14, 13-15, 13-68, 13-73, 13-77, 13-97, 13-106
12 & 13	March 25 - April 1	Ch. 14	14-20, 14-26*, 14-46, 14-53*, 14-70, 14-80 14-93, 14-95*		Ch. 14	14-16, 14-22, 14-42, 14-48, 14-68, 14-77, 14-91, 14-93

* - problems may have some minor differences in one or more variables between Edition 3 and Edition 4.