

Week	Weekly Reading	Class Meeting	Date	Lecture Notes	HW/Exam/Review
1	Arfken, Weber, & Harris Chapter 1 (p.1–82)	1	8/24	Lecture #1	
		2	8/26	Lecture #1/#2	
		3	8/28	Lecture #2	
2	Finish Reading Arfken, Weber, & Harris Chapter 1 (p.1–82)	4	8/31	Lecture #3	HW #1 due, 5:00pm
		5	9/2	Lecture #3/#4	
		6	9/4	Lecture #4	
3	Arfken, Weber, & Harris Chapter 2 (p.83–121)	7	9/7	Labor Day, No Lecture	HW #2 due, 5:00pm
		8	9/9	Lecture #5	
		9	9/11	Lecture #5 /#6	
4	Arfken, Weber, & Harris Chapter 3, Sections 3.1–3.9 (p.123–181)	10	9/14	Lecture #6	HW #3 due, 5:00pm
		11	9/16	Lecture #7	
		12	9/18	Lecture #7 /#8	
5	Arfken, Weber, & Harris Chapter 3, Sections 3.10 (p.182–203) Chapter 4, Sections 4.1–4.3 (p.205–226)	13	9/21	Lecture #8	HW #4 due, 5:00pm
		14	9/23	Lecture #9	
		15	9/25	Lecture #9 /#10	
6	Arfken, Weber, & Harris Chapter 4, Sections 4.4–4.7 (p.227–248)	16	9/28	Lecture #10	HW #5 due, 5:00pm
		17	9/30	Lecture #11	
		18	10/2	Lecture #11 /#12	
7	Arfken, Weber, & Harris Review Chapters 1–4 Review Lectures #1–11	19	10/5	Lecture #12	Midterm #1 due, 5:00pm
		20	10/7	Midterm #1 Review	
		21	10/9	No Lecture	
8	Arfken, Weber, & Harris Chapter 5, Sections 5.1–5.5 (p.251–291)	22	10/12	Lecture #13	HW #6 due, 5:00pm
		23	10/14	Lecture #13/#14	
		24	10/16	Lecture #14	
9	Arfken, Weber, & Harris Chapter 5, Sections 5.6–5.8 (p.292–297) Chapter 6, Sections 6.1–6.5 (p.299–324)	25	10/19	Lecture #15	HW #7 due, 5:00pm
		26	10/21	Lecture #15/#16	
		27	10/23	Lecture #16	
10	Arfken, Weber, & Harris Chapter 7, Sections 7.1–7.6 (p.329–369)	28	10/26	Lecture #17	HW #8 due, 5:00pm
		29	10/28	Lecture #17/#18	
		30	10/30	Lecture #18	
11	Chapter 7, Sections 7.7–7.8 (p.375–379) Chapter 8, Sections 8.1–8.5 (p.381–399) Chapter 9, Sections 9.1–9.3 (p.401–414)	31	11/2	Lecture #19	HW #9 due, 5:00pm
		32	11/4	Lecture #19/#20	
		33	11/6	Lecture #20	
12	Arfken, Weber, & Harris Chapter 9, Sections 9.4–9.8 (p. 414–445)	34	11/9	Lecture #21	HW #10 due, 5:00pm
		35	11/11	Lecture #21/#22	
		36	11/13	Lecture #22	
13	Arfken, Weber, & Harris Review Chapters 5–9 Review Lectures #12–21	37	11/16	Lecture #23	Midterm #2 due, 5:00pm
		38	11/18	Midterm #2 Review	
		39	11/20	No Lecture	
Thanksgiving Break (11/22–11/29)					
14	Arfken, Weber, & Harris Chapter 10, Sections 10.1–10.2, (p. 447–467) Chapter 23, Sections 23.1–23.2, (p. 1125–1147)	40	11/30	Lecture #23/#24	HW #11 due, 5:00pm
		41	12/2	Lecture #24	
		42	12/4	Lecture #25	
15	Arfken, Weber, & Harris Chapter 23, Sections 23.3–23.7, (p. 1148–1178)	43	12/7	Lecture #25	HW #12 due, 5:00pm
		44	12/9	Final Exam Review #1	
		45	12/11	Final Exam Review #2	
	Finals Week, 12/14–12/18		12/16		Final Exam due, 5:00pm