The following calendar gives a timetable for the course and the list of sections in the textbook, with suggested problems. **The schedule is subject to change**.

Date	Section	Suggested Problems
Unit 1 (W1)	0.1 Compound Statements	2a, b, g, j, 5, a–g, I, k, l, 6a, b, e–h
6/02–6/03	1.1 Truth Tables	1a–e, 2, 5, 6, 7, 8
Unit 2 (W2)	1.2 The Algebra of Propositions	2, 3, 4, 5a, c, e, g, 6
6/4–6/05	1.3 Logical Arguments	1, 3, 4a, c, f, 5a, c, e, g, I, k
Unit 3 (W3)	2.1 Sets	1, 3, 7, 10, 11
6/09–6/10	2.2 Operations on Sets	2, 4, 10, 12a–d, 16, 17, 27
Unit 4 (W4)	2.3 Binary Relations	3, 7, 9a–e
6/11 –6/12	2.4 Equivalence Relations	2, 3, 7, 11
Unit 5 (W5)	3.1 Basic Terminology	1, 3, 13, 15, 25
6/16–6/17	3.2 Inverses and Composition	1,3,7a, b, 9a–d, 12, 19, 22
Unit 6 (W6)	5.2 Recursively Defined Sequences	1, 2a, 4, 6, 20, 26, 27, 40, 55
6/18–6/19	5.3 Solving Recurrence Relations; The Characteristic Polynomial	1, 7, 17
Unit 7 (W7)	6.1 The Principles of Inclusion–Exclusion	1, 4, 6, 11, 22
6/23–6/24	6.2 The Addition and Multiplication Rules	1, 5, 6, 7, 8, 16, 17
6/25	**MIDTERM TEST**	**Units 1–6**
Unit 8 (W8)	7.1 Permutations	1, 7, 8, 11, 15
6/30–7/01	7.2 Combinations	3, 7, 11, 14, 20, 25
Unit 9 (W9)	7.3 Elementary Probability	4, 10, 12
7/02-7/03	7.4 Probability Theory	1, 2, 3, 6, 7, 15, 16, 17
Unit 10 (W10)	9.1 A Gentle Introduction	1, 2, 3, 5, 6
7/07-7/08	9.2 Definition and Basic Properties	2, 3,6, 14, 15, 21, 23, 26, 28, 35
Unit 11 (W11)	9.3 Isomorphism	1—6, 10
7/09-7/10	10.1 Eulerian Circuits	1, 3, 4, 7, 9–13, 17
Unit 12 (W12)	10.2 Hamiltonian Cycles	1, 2, 5, 9, 15, 23
7/14-7/15	10.4 Shortest Path Algorithms	10, 14a, b, c
Unit 13 (W13)	12.1 Trees and their Properties	1, 4, 6, 10, 21
7/16–7/17	12.2 Spanning Trees	4–9
Unit 14 (W14)	12.3 Minimal Spanning Trees	1–2
7/20-7/21		
7/23	**FINAL TEST**	**Units 7–14**

Note: The first date in a unit is the date that the worksheet will be posted for that unit and the second date is when the worksheet is due for that unit. See posting and due dates in 'Course Procedures and Guidelines'.