

Reading List 2020.10 Term

Discrete Mathematics by Kenneth H. Rosen (global edition)

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3	Functions	2.3	140-146	1-4, 6-17 p.153-154
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5	Propositional Logic	1.1	1-12	1-3 p.12
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7	Predicate Logic	1.4 1.5	34-49 53-60	1-8, 10-12, 15-20 p.50-51 1-5 p.60
8		1.3 1.6	26-28 62-74	1-5 p.32 1-5, 8-12 p.74-75
9	Boolean Algebra	12.1 12.2	811-821	1-5, 20-25, 35-40 p.818-819
10		1.2	15-21	23-24 p.22
11	Induction & Recursion	5.1 5.2	327-325 328-336	1, 2, 6, 7, 15, 16 p.325-326 19-21 p.338
12		5.3	339-351	1-9, 15-17 p.351
13	Graphs	10.1 10.2 10.5	617-625 627-631, 637-640 666-676	1-3, 18-20 p.625-626 1-10, 28-32 p.641-642 1-4, 12-23 p.676-677
14		10.2 10.3 10.4 10.6	632-636 643-650 652-663 681-688	17-23 p.641-642 1-4, 6-18, 22-24, 40-44 p.650-652 1-3, 7, 16, 17 p.663-664 2-5, 13, 14 p.688-689
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