

	Logic Circuits	Arithmetic	The Basic Processing Unit	I/O	Memory	Large Scale Computing	Pipelining
Book A, Hamacher	A.1 - A.17, A.19 - A.34	9.1 - 9.3, 9.9 - 9.16, 9.21 - 9.25, 9.31 - 9.33	5.* (All)	7.1 - 7.12	8.1 – 8.17	12.1 – 12.8	6.1 – 6.18
Book B, Tanenbaum	3.4, 3.5, 3.7, 3.10, 3.11, 3.12, 3.13, 3.20	A.1 – A.14, B.1 – B.8	2.1, 2.2, 2.3	3.32, 3.33, 3.34, 3.35, 3.36	2.6, 2.11, 3.23, 3.24	8.6, 8.8 – 8.15, 8.17, 8.23 – 8.26, 8.28 – 8.31	N/A
Book C, Patterson	B.2, B.3, B.4, B.5, B.6, B10, B.11, B.15, B.37, B.38, B.39	3.1 – 3.10, 3.17, 3.20, 3.23, 3.24, 3.27, 3.29, 3.30, 3.41, 3.42, 3.43, 3.44	4.1, 4.2, 4.3, 4.4, 4.6, 4.7	N/A	5.1 – 5.7, 5.13, 5.17	6.1 – 6.8, 6.15, 6.16, 6.19, 6.20	4.8 – 4.18