

**CS 420**  
**Reserve Book List**

1. J. Brookshear, Theory of Computation: Formal Languages, Automata, and Complexity, Benjamin/Cummings, 1989.
2. J. Hopcroft, R. Motwani and J. Ullman, Introduction to Automata Theory, Languages and Computation, 3rd ed., Addison-Wesley, 2006.
3. H. Lewis and C. Papadimitriou, Elements of the Theory of Computation, 1st ed. Prentice-Hall, 1981.
4. H. Lewis and C. Papadimitriou, Elements of the Theory of Computation, 2nd ed. Prentice-Hall, 1998.
5. M. Sipser, Introduction to the Theory of Computation, 3rd ed., Thomson Course Technology, 2013.
6. T. Sudkamp, Languages and Machines, 3rd ed., Addison-Wesley, 2006.
7. D. Wood, Theory of Computation, Harper and Row, 1987.