## **COT: COMPUTING THEORY**

Courses Credit(s) Contact Lab

COT 2104C. FOUNDATIONS OF DISCRETE MATHEMATICS.

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FOUNDATIONS OF DISCRETE MATHEMATICS Prerequisites: MAC 1105 or departmental approval This course provides an introduction to discrete mathematics that is relevant to future computer science courses. Eight major topic areas will be covered: logic, sets, number theory, induction, counting, probability, functions and relations. (Special Fee: \$66.00).