TE2305 - Discrete Mathematics for Computing I

**TE 2305** (**MATH 2305**): Discrete Mathematics for Computing I (3 semester credit hours) Principles of counting, Boolean operations. Logic and proof methods. Recurrence relations. Sets, relations, functions. Elementary graph theory. Elementary number theory. Prerequisite: Score of at least 75% in ALEKS or **MATH 2312** with a grade of C or better. (Same as **CE 2305** and **CS 2305**) (3-0) S