

REQUIREMENTS FOR THE MINOR
COLLEGE OF ENGINEERING
THE UNIVERSITY OF OKLAHOMA

GENERAL REQUIREMENTS	
Minimum Total Hours	18
Upper Division Hours	6

Computer Science Minor N235

The requirements for a minor must be completed concurrently with the major degree requirements. No minor may be added by completing courses after receiving the bachelor's degree.

REQUIRED COURSES		
Math 1823 Calculus & Analytic Geometry I Math 2423 Calculus & Analytic Geometry II		<ul style="list-style-type: none"> Students must complete at least nine (9) minor hours in residence at the University of Oklahoma.
CS 2813 Discrete Structures OR Math 2513 Discrete Mathematics	3	<ul style="list-style-type: none"> At least 6 credit hours will be in upper division courses (3000 or 4000 level).
Six (6) hours of upper division CS coursework	6	<ul style="list-style-type: none"> A minimum grade of C is required in all courses which are applied to the minor and in all prerequisite courses for the minor. Courses in the minor may be taken at most 3 times.
Nine (9) hours of CS coursework _____ _____ _____ _____ _____	9	<ul style="list-style-type: none"> 3 credit hours will be in Discrete Structures or Discrete Mathematics (either CS 2813 or Math 2513). Math 1823 Calculus & Analytic Geometry I as well as Math 2423 Calculus & Analytic Geometry II are required for the minor, but they do not count as CS courses. Students with significant experience in computer programming can get credit for CS 1323 from the Advanced Standing Examination.
Students must complete prerequisites for all courses.		

Minors are available to all undergraduate students at OU. If the minor is officially declared, successfully completed, and noted on the graduation application, the student's transcript will so indicate at the time the bachelor's degree is posted.