

**REQUIREMENTS FOR THE MINOR**  
**GALLOGLY COLLEGE OF ENGINEERING**  
**THE UNIVERSITY OF OKLAHOMA**

Academic Year
For Students Entering the Oklahoma State System for Higher Education Summer 2024 through Spring 2025

General Requirements	
Minimum Total Credit Hours .....	18
Minimum Upper-Division Hours .....	6

Program
<b>Computer Science</b>
N235
Minor

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.

Students must complete at least nine (9) minor hours in residence at the University of Oklahoma.

At least 6 credit hours will be in upper division courses (3000 or 4000 level).

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.

Students with significant experience in computer programming can get credit for C S 1323 from the Advanced Standing Examination.

Students must complete prerequisites for all courses.

**REQUIRED COURSES**

Code	Title	Credit Hours
MATH 1823	Calculus and Analytic Geometry I <sup>1</sup>	
MATH 2423	Calculus and Analytic Geometry II <sup>1</sup>	
C S 2813	Discrete Structures	3
or MATH 2513	Discrete Mathematical Structures	
Choose 6 hours of upper division CS coursework		6
Choose 9 hours of CS coursework		9
<b>Total Credit Hours</b>		<b>18</b>

<sup>1</sup> MATH 1823 as well as MATH 2423 are required for the minor, but they do not count as CS 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.

More information in the catalog: (<http://ou-public.courseleaf.com/gallogly-engineering/computer-science/computer-science-minor/>).