

IDN: _____

Printed Name: _____

Computer Science-Minor Code: A038

See your advisor to declare your minor.

The prerequisites and corequisites of the degree requirements are subject to change.

The minor in computer science requires 20 hours of coursework. Student must complete MATH 2804 Calculus I with a C or better prior to declaring the minor. Courses taken in the minor must be completed with a grade of C or better.

Required 11 hours:

Courses

CS 1014 Foundations of Programming I	3 Hours	Grade _____
CS 1024 Foundations of Programming II	3 Hours	Grade _____
CS 2033 Data Structures	3 Hours	Grade _____

Select nine hours from the following:

Courses

CS 3003 Distributed Systems	3 Hours	Grade _____
CS 3013 Human Computer Interaction	3 Hours	Grade _____
CS 3033 Computer Architecture	3 Hours	Grade _____
CS 3103 Algorithm Design	3 Hours	Grade _____
CS 3113 Artificial Intelligence	3 Hours	Grade _____
CS 3403 .Net Application Programming	3 Hours	Grade _____
CS 3543 Systems Programming	3 Hours	Grade _____
CS 4103 Mobile Application Development	3 Hours	Grade _____
CS 4143 Advanced Artificial Intelligence	3 Hours	Grade _____
CS 4153 Advanced Algorithms	3 Hours	Grade _____
CS 4333 Machine Learning	3 Hours	Grade _____
CS 4343 Natural Language Processing	3 Hours	Grade _____
CS 4903 Information Technology Special Topics	3 Hours	Grade _____
CS 4933 Competitive Programming	3 Hours	Grade _____

Total Hours: 20 hours

Transfer Course Information

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. Courses transferability is not guaranteed for courses listed in ACTS as "No Comparable Courses." ACTS-Arkansas Course Transfer System <http://acts.adhe.edu> -select Course Transfer. See Acceptance of Transfer Credits section of the current academic catalog for a complete list of transfer provisions.

Student Degree Program Requirements.

A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program minor. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re-enter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes. This document is not official until signed and dated by both the student and an authorized university representative.

Student Signature _____ Date _____

Advisor Signature _____ Date _____