

NAME \_\_\_\_\_ G00- \_\_\_\_\_ ENTRY TERM \_\_\_\_\_

### Minor in Computer Science

**Doug Baldwin, Chair (South Hall 300)**

The Computer Science minor provides a firm foundation in the basic tools of the discipline of Computer Science.

**Total Required Hours: 20-21**

<b>Basic Requirements:</b>		# Hours Completed
CSCI 119	R/Object-oriented Programming (Subtitle) (3)	
CSCI 142	Principles of Computer Science (4)	
CSCI 240	Foundations of Algorithms (4)	
<b>Choose two from the following three courses:</b>		
CSCI 219	Object-Oriented Design & Programming (3)	
CSCI 241	Principles of Computer Organization (4)	
CSCI 242	Analysis of Algorithms (3)	
<b>Elective:</b> one computer science course, numbered 330 or higher		
CSCI _____	(3)	
<b>Total Hours Completed:</b>		

NOTE:

CSCI 242 has the following prerequisites: (7 semester hours)		
CSCI 240	Foundations of Algorithms (4)	
MATH 237	Introduction to Discrete Mathematics (3) <b>OR</b>	
MATH 239	Mathematical Proof (3)	

### Minor in Computer Applications

The Computer Applications minor provides experience in the use of computers as tools for problem solving in any field. It requires 18 semester hours of computer science courses, 12 of which must be from courses numbered CSCI 141 or above.

10/08