

## Application for a Minor in Computer Science

Name: \_\_\_\_\_

Major: \_\_\_\_\_ Student ID# \_\_\_\_\_

NOTE: At least one-third of courses used must be upper division (3000-4000).  
Please list below the courses you are using to complete the requirements for your Computer Science Minor.

Course	Course Title	Credits	Term Completed	Grade Received
<b>Choose a sequence</b>				
<b>Sequence A</b>				
CSCI 111	Programming with Java I	3		
CSCI 121	Programming with Java II	3		
<b>Sequence B</b>				
CSCI 112	Programming with C I	3		
CSCI 117	Programming with Matlab	3		
<b>Sequence C</b>				
CSCI 110	Programming with Visual Basic I	3		
CSCI 310	Advanced Visual Basic	3		
<b>Select 12 credits from the following; 6 of these credits must be upper division (3000 and above):</b>				
CSCI 232	Data Structures & Algorithms			
CSCI 246	Discrete Structures	3		
CSCI 255	Introduction to Embedded Systems	3		
CSCI 305	Concepts of Programming Languages	3		
CSCI 311	Advanced Web Development	3		
CSCI 321	Systems Design Process	3		
CSCI 332	Design and Analysis of Algorithms	3		
CSCI 340	Database Design	3		
CSCI 347	Data Mining	3		
CSCI 361	Computer Architecture	3		
CSCI 438	Theory of Computation	3		
CSCI 460	Operating Systems	3		
ESOF 322	Software Engineering	3		
HCI 3206	Inf. Systems Security and Networking	3		

The TOTAL Required Credits for this Minor is a minimum of 18. **TOTAL** \_\_\_\_\_

**Signature of Approval:**

<b>Student:</b> _____	<b>Date:</b> _____
<b>Advisor:</b> _____	<b>Date:</b> _____
<b>Computer Science Department Head:</b> _____	<b>Date:</b> _____