

## 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>				
C.S. 2106	Intro to Computer Science I	3		
C.S. 2116	Intro to Computer Science II	3		
<b>Sequence B</b>				
C.S. 2136	Matlab Programming for Engineers and Scientists	3		
C.S. 2146	C Programming for Engineers and Scientists	3		
<b>Sequence C</b>				
C.S. 2126	Applications Programming	3		
C.S. 3126	Advanced Application Programming	3		
<b>Select 12 credits from the following; 6 of these credits must be upper division (3000 and above):</b>				
C.S.2156	Assembly Language Programming	3		
C.S. 2546	Object – Orientated Programming	3		
C.S. 2656	Database Management	3		
C.S. 3166	Discrete Structures	3		
C.S. 3316	Data Structures & Algorithms I	3		
C.S. 3326	Data Structures & Algorithms II	3		
C.S. 3356	Programming Languages	3		
C.S. 3406	Operating Systems	3		
C.S. 4206	Decision Support Systems	3		
C.S. 4386	Theory of Computation	3		
C.S. 4406	Computer Architecture	3		
C.S. 4516	Data Communications Systems & Networks	3		
C.S. 4616	Systems Design Process	3		
S.E. 3250	Software Engineering I	3		
S. E. 3260W	Software Engineering II	3		

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

### Signatures of Approval:

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