

# Bachelor of Arts: Computer Science

## Degree Requirements Check Sheet

Name: \_\_\_\_\_ SID#: \_\_\_\_\_

### Pre-Major Requirements

Required	Completed	FAQs
CSC 127A Intro to Computer Science I*		<p><b>Q: How do I apply for major admission?</b>  <b>A:</b> There is no official application! At the end of every semester, the Advising Office will review all current Pre-CS students. Those students who meet the auto-admit criteria will be notified via email and asked to choose between a BA and BS degree.</p> <p><b>Q: Why not accept all "eligible" students into the major?</b>  <b>A:</b> We want to, but we currently have record-breaking interest in CS and we do not have the capacity to handle all those interested in CS. We are racing to meet demand and it is our sincere hope to never turn away an eligible student from the major. In the meantime, we must have the ability to throttle demand as necessary.</p> <p><b>Q: Is there a process for appeal?</b>  <b>A:</b> Yes, but only extraordinary circumstances will be considered.</p>
CSC 127B Intro to Computer Science II**		
CSC 245 Intro to Discrete Structures***		
CSC 352 Systems Programming and UNIX***		
<b>No more than ONE C in CSC 127B, 245, &amp; 352</b>		
<b>Cumulative GPA of 2.4 or higher</b>		
<p><b>Notes:</b>                      *Prerequisite is a C or better in MATH 112 College Algebra or placement into a higher level math class                      **Prerequisite is a C or better in CSC 127A                      ***Prerequisite is a C or better in CSC 127B</p>		

### Graduation Requirements

Required	Completed
120 total units	
42 upper-division units (300/400 level courses)	
30 units of University Credit completed at the UA	
18 units of major-related course work must be University Credit completed at the UA	
18 of the final 30 units that you complete toward your degree must be University Credit from the UA	
2.0 or higher Cumulative GPA, Major GPA, and Minor GPA	
Complete Mid-Career Writing Assessment ( <i>B or higher in ENGL 102, 108, or 109H or any Writing Emphasis course</i> )	
Important Notes	
<ul style="list-style-type: none"> <li>• Courses may be attempted no more than twice.</li> <li>• Only 64 units of community college credit may be applied towards the requirements for a bachelor's degree.</li> <li>• No more than 3 Physical Education activity credits and 3 Success Course credits will apply as general elective credit.</li> <li>• A maximum of 60 units toward a bachelor's degree may be earned through correspondence credit and/or credit by exam.</li> </ul>	

### General Education Requirements

AGEC Complete (For transfer students only): Yes or No

Course Number & Title	Units	Completed
ENGL 101&102, ENGL 107&108, or ENGL 109H		
First Year Composition	3-6	
Fourth-Semester Proficiency in Second Language	0-20	
Tier 1 Individuals & Societies 150A, 150B, or 150C	3	
Tier 1 Individuals & Societies 150A, 150B, or 150C	3	
Tier 1 Traditions & Cultures 160A, 160B, 160C, or 160D	3	
Tier 1 Traditions & Cultures 160A, 160B, 160C, or 160D	3	
Tier 1 Natural Sciences 170A, 170B, or 170C	3	
Tier 1 Natural Sciences 170A, 170B, or 170C	3	
Tier 2 Humanities	3	
Tier 2 Individuals & Societies	3	
Tier 2 Arts	3	
Tier 2 Natural Sciences	3	
Diversity Emphasis ( <i>Certain Tier 1 &amp; 2 courses can also be used to satisfy this requirement.</i> )	0-3	

**Math Requirement**

Course Number & Title	Units	Completed
MATH 112 College Algebra	3	

**Computer Science Pre-Major Courses**

Course Number & Title	Units	Completed
CSC 127A Intro to Computer Science I	4	
CSC 127B Intro to Computer Science II	4	
CSC 245 Intro to Discrete Structures	4	
CSC 352 Systems Programming and UNIX	3	

**Computer Science Major Courses**

Course Number & Title	Units	Completed
CSC 252 Computer Organization	3	
CSC 335 Object-Oriented Programming	4	
CSC 345 Analysis of Discrete Structures	4	

**Computer Science Area Electives (CSC 400-489)**

Course Number & Title	Units	Completed
CSC	3-4	
CSC	3-4	

**\*\* Must have 18 units of upper division Computer Science coursework \*\***

**Required Minor\***

Course Number & Title	Units	Completed

**Note:**

\*Minors are typically 18-20 units, with at least 6 upper-division units; please see the catalog for a list of available minors.

