Name

ASU ID

Major: COMPUTER ENGINEERING TECH

Concentration:

I. English Proficiency (6 hrs)	*Hrs*	*Cr*	*Trans*	
(University requirement - "C" min required)	*ASU*	*Trns*	*from*	*Gr*
ENG 101 First-Year Comp (3) and	3			
ENG 102 First-Year Comp (3) or if eligible	3			
ENG 105 Adv First-Year Comp (3)				
(see Catalog for eligibility requirements)				
Sub Total (I) _____				

II. General Studies/College Requirements (41 Hours)				
(see Catalog for approved courses)				
A. Humanities & Social Sciences (15 hrs min)				
[Req'd: 1 course UD; 6 hours from one area and 9 from the other; plus one course in each awareness area: cultural (C), global (G), & historical (H)]				
Humanities/Fine Arts (6 hrs min) HU				
	3			
	3			
Social/Behavioral Sciences (6 hrs min) (SB)				
ECN 111 or ECN 112 Econ	3			
	3			
Awareness Areas				
C:				
G:				
H:				
B. Literacy/Critical Inquiry (6 hrs min)				
L:	3			
L: TWC 400 Tech. Comm	3			
C. Natural Sciences (8 hrs min)				
SQ: PHY 111 Gen. Physics I	3			
SQ: PHY 113 Gen. Physics Lab I	1			
SQ: PHY 112 Gen. Physics II	3			
SQ: PHY 114 Gen. Phys Lab II	1			
*D. Mathematics (12 hrs min) See University Numeracy Req't**				
MA: MAT 170 Precalculus	3			
MA: MAT 260 Tech Calc I	3			
MAT 261 Tech Calc II	3			
MAT 262 Tech Calc III OR	3			
MAT 243 Discr Math Structures	3			
Sub Total (II)_____				

III. Lower Division Core (18 hrs)				
ETC 100 Languages of Technology	4			
CET 100 Object Oriented Soft I	3			
CS: CET 150 Dig Sys I	4			
CET 200 Object Oriented Soft II	3			
EET 208 Elect Ckt Analy I	4			
Sub Total (IV)_____				

AGEC OR TGECC CERTIFICATION ___Yes ___No

** University Mathmatical Studies Requirement: Program must include at least one course from MA category and an additonal course from the CS category.*

IV. Major (63 hrs)	*Hrs*	*Cr*	*Trans*	
	ASU	*Trns*	*From*	*Gr*
CET 326 Pgm Lang Tech C/C++,VB	4			
CET 350 Dig Sys II	4			
CET 354 Ucom Arch & Prog	4			
CET 383 Shell and Script Pgm Unix	3			
EET 396 Prof Orient	1			
UET 415 or Soft Factory	3			
CET 456 Assembly Lang Apps	3			
Concentration** (41 hrs min)				

****Concentration Requirement (41 hrs min)**

Computer Hardware Tech		*Embedded Systems Tech*	
EET 301	4	CET 230	3
EET 310	4	EET 301	4
EET 372	4	CET 386	3
EET 401	3	EET 401	3
EET 422	4	CET 420	3
CET 452	4	CET 486	3
CET 457	4	CET 452	4
CET 473	4	CET 457	4
CET 486	3	CET 458	3
Tech Elect	7	Tech Elect	11

Software Technology			
CET 230	3	CET 433	3
CET 386	3	CET 458	3
CET 400	3	CET 488	3
CET 420	3	CET 489	3
CET 425	3	Tech Elect	11
CET 427	3		

Graduation Requirements *Total Upper Div Hrs _____*

Regular Curriculum - 128 hrs *(Min. required: 50 hrs)*

Semester Hour Summary	ASU HRS	TR HRS	TOTAL HRS
I. English			
II. General Studies			
III. Computer EngTech Core			
IV. Major			
Total Program Hours			

Submitted by

Student Signature *Date*

Approved

Advisor *Date*

Approved

Department Chair *Date*

Approved

Academic Advising Coordinator *Date*

Approved

Dean *Date*