

Name _____

Major: Construction

Degree BS

ASU ID _____

Concentration: General Building Construction

Anticipated Grad. Date _____

AGEC-A, AGECE-B, AGECE-S; ATP

Completed: Yes IP

I. English Proficiency (6 hrs)

(University requirement – “C” min required)

	Hrs Cr		Trans From	Gr
	ASU	Tr		
+ENG 101 / 107 First-Year Comp (3) and				
+ENG 102 / 108 First-Year Comp (3)				
Or, if eligible (see Catalog for eligibility),				
+ENG 105 Adv First-Year Comp (3) and				
An Applicable Elective (3) – see Department				

Sub Total (I) _____

II. General Requirements (35 hrs) (See Catalog for approved courses)

A. Humanities & Social Sciences (15 hrs min)

(Required: 1 course upper division; plus a minimum of two courses that satisfy three awareness areas: cultural (C), global (G), and historical (H). Double counting is permissible between HU or SB and the awareness areas and also within the awareness areas.)

Humanities, Fine Arts and Design (6 hrs min)(HU)

HU,: CON 101 Const & Culture	3			

Social/Behavioral Sciences (6 hrs min)(SB)

SB: ECN 211 Macroeconomic Princp	3			
SB: ECN 212 Microeconomic Princp	3			

Awareness Areas

G, H: CON 101 Const & Culture				
C:				

B. Literacy/Critical Inquiry (6 hrs)

L: COM 225 Public Speaking	3			
L: CON 496 Con Contract Admin	3			

C. Natural Sciences (8 hrs)

+SQ: PHY 111 Gen Physics	3			
+SQ: PHY 113 Gen Physics Lab	1			
SQ/SG Science Elective (4 hrs)				

D. Mathematical Studies (6 hrs)

+MA: MAT 294 ST: Calc for Engrs I	3			
CS: STP 226 Elements of Statistics	3			

Sub Total (II) _____

III. Required Lower Division Courses in Major (23 hrs)

CON 194 ST: Introduction to Con	1			
CON 221 App Engr Mech: Statics	3			
CON 223 Strength of Materials	3			
CON 241 Surveying	3			
CON 243 Heavy Construction Equip	3			
CON 251 Microcomputer App in Con	3			
CON 252 Bld Cons Meth, Mat, Equip	3			
CON 273 Electrical Con Fund	3			
CON 296 Field Internship	1			

Sub Total (III) _____

IV. Upper Division Courses in Major (56 hrs)

	Hrs Cr		Trans From	Gr
	ASU	Tr		
A. Construction Core (41 hrs)				
ACC 394 St: Fin Anal & Acc Sm Bus	3			
CON 310 Testing of Matls of Con	3			
CON 345 Mechanical Systems	3			
CON 371 Con Management & Safety	3			
CON 383 Construction Estimating	4			
CS: CON 389 Con Cost Acc & Cont	3			
CON 394 ST: Bio Consid in Con	1			
CON 424 Structural Design	3			
CON 450 Geotech App for Con	3			
CON 453 Con Labor Management	3			
CON 455 Con Project Management	3			
CON 484 Managerial Internship	1			
CON 494 ST: Ldship, Man, Entre Con	2			
CON 495 Con Plan and Schedule	3			
LES 305 Legal, Eth, Reg, in Bus	3			
B. Concentration (15 hrs)				
L: CON 472 Devp Feasibility Reports	3			
CON 483 Adv Bld Estimating	3			
PUP 432 Plan & Devel Control law	3			
REA 380 Real Estate Fundamentals	3			
Upper-division Elective (3 hrs)				

Sub Total (IV) _____

Total Upper Division _____ (minimum 45 required)

+ A minimum grade of “C” (2.0) required

Designates a skill-set course

Graduation Requirements

Regular Curriculum – 120 Hours

Semester Hour Summary	Hrs/ASU	Tr Hrs	Total
I. English Proficiency			
II. General Studies			
III. Required Lower Division			
IV. Required Upper Division			
Total Program Hours			

Submitted by _____
Student Signature Date

Approved _____
Advisor Date

Approved _____
Department Chair Date

Approved _____
Dean Date