

Name _____

Major: Construction

Degree BS

ASU ID _____

Concentration: Concrete Industry Management

Anticipated Grad. Date _____

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

Completed: Yes IP

I. English Proficiency (6 hrs) <i>(University requirement – "C" min required)</i>	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			
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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				
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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 (19 hrs)

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 296 Field Internship	1			

Sub Total (III) _____

IV. Upper Division Courses in Major (60 hrs)

A. Construction Core (33 hrs)

	Hrs Cr		Trans From	Gr
	ASU	Tr		
ACC 394 St: Fin Anal & Acc Sm Bus	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 495 Con Plan and Schedule	3			
LES 305 Legal, Eth, Reg, in Bus	3			

B. Concentration (27 hrs)

CON 194 ST: Concrete Industry Intro	1			
CON 194 ST: Concrete Industry Fund	4			
CON 294 ST: Con Const Methods	3			
CON 294 ST: Con Apps in Const	3			
CIM 305 Mgmt of Prod I	3			
CIM 306 Mgmt of Prod II	3			
CIM 405 Concrete Problems	3			
CIM 406 Capstone	2			
CIM 420 Sr Concrete Lab	2			
CIM 4XX (Upper-division Elective)	3			

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 _____