

2005-06 Curriculum Check Sheet
Del E. Webb School of Construction/Fulton School of Engineering

Name _____

Major CONSTRUCTION Degree BS

ASU ID _____

Concentration: _____

Anticipated Grad. Date _____

AGEC-A, AGECE-B, AGECE-S, ATP: Completed: ☐ Yes ☐ No

I. English Proficiency (6 hrs) "C"(2.00) min grade required	<u>Hrs Cr</u> <u>ASU Tr</u>	<u>Trans</u> <u>from</u>	<u>Gr</u>
+ ENG 101 First-Year Comp (3) and			
+ ENG 102 First-Year Comp (3) or, if eligible,			
+ ENG 105 Adv First-Year Comp (3)			
(see Catalog for eligibility requirements)			

Sub Total (I) _____

II. General Studies/School Requirements (36 hrs)

(see catalog for approved courses)

A. Humanities & Social/Behavioral 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 (6 hrs min) (HU)

CON 101 Const & Culture	3			

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

ECN 111 Macroecon	3			
ECN 112 Microecon	3			

Awareness Areas (C/G/H) two courses minimum; all three areas must be met

G: CON 101				
H: CON 101				
C:				

B. Literacy/Critical Inquiry (6 hrs min)

L: COM 225 Pub Spkg	3			
L: CON 496 Contracts Administration	3			

C. Natural Sciences (8 hrs min)

+ SQ: PHY 111 Physics	3			
+ SQ: PHY 113 Phys Lab I	1			
+ SQ: PHY 112 Physics II	3			
+ SQ: PHY 114 Phys Lab II	1			

D. Mathematical Studies (7 hrs)

+ MA: MAT 270 Calc I	4			
CS: STP 226 Elem Stats	3			

Sub Total (II) _____

III. Construction Concentration (15 hrs) (See Catalog for

titles/descriptions)

Sub Total (III) _____

General Building: CON 472, 483, PUP 432 or 433, REA 380, Upper Div Elect (3)

Heavy: CON 494 HC Proj Mgt, 486, Upper Div Elect (9)

Residential: CON 377, 477, MKT 382, PUP 432 or 433, Upper Div Elect (3)

Specialty: CON 468, 471, 494 Cleanroom, Upper Div Elect (6)

IV. Major (71 hrs)

	<u>Hrs Cr</u> <u>ASU Tr</u>	<u>Trans</u> <u>from</u>	<u>Gr</u>
ACC 394 ST:Acctg/Fin Analysis	3		
OR ACC 230 Uses of Acctg			
CEE 340 Hydrau/Hydro	3		
CON 221 Statics	3		
CON 223 Strength of Matls	3		
CON 243 Hvy Const Meth	3		
CON 251 Microcomp App/Con	3		
CON 252 Bldg Const Meth	3		
CON 273 Electr Const	3		
CON 296 Field Internship	1		
CON 310 Const Mat Tstg	3		
CON 341 Surveying	3		
CON 345 Mech Syst	3		
CON 371 Mgmt/Safety	3		
CON 383 Const Estimtg	4		
CON 389 Const Cost Acct	3		
CON 424 Struct Design	3		
CON 450 Geotech Apps	3		
CON 453 Con Labor Mgmt	3		
CON 455 Construction Proj Mgmt	3		
CON 484 Mgt Internship	1		
CON 494 Special Topics (dept approved)	1		
CS: CON 495 Plng & Schedlg	3		
CS: ECE 100 Intro to Engr Design	3		
LES 305 or W LES 306 Bus Law or LES 380	3		
Physical Science Elective w/ Lab	4		

Sub Total (IV) _____

+ minimum grade of "C" (2.00) required in ENG101(107) and 102 (108), or ENG 105, and MAT and PHY courses.

Total Upper Division _____ (min 50 required)

Regular Curriculum - 128 hrs

Semester Hour Summary

	<u>Hrs/ASU</u>	<u>Tr Hrs</u>	<u>Total</u>
I. English			
II. General Studies			
III. Construction Option			
IV. Major			
Total Program Hours			

Submitted by _____
Student Signature Date

Approved _____
Advisor Date

Approved _____
Dean Date

