

2004-05 Curriculum Check Sheet

Name _____

Major CONSTRUCTION Degree BS

ASU ID _____

Concentration: _____

Anticipated Grad. Date _____

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

| | Hrs Cr | | Trans from | Gr |
|---|--------|----|------------|----|
| | ASU | Tr | | |
| I. English Proficiency (6 hrs) "C"(2.00) min grade required | | | | |
| + 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 Macrocon | 3 | | | |
| ECN 112 Microcon | 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 Tech Elect (3)

Heavy: CON 484, 486, Upper Div Bus Elect (6), Upper Div Tech Elect (3)

Residential: CON 377, 477, 484, MKT 382, PUP 432 or 433

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

IV. Major (71 hrs)

| | Hrs Cr | | Trans from | Gr |
|---|--------|----|------------|----|
| | ASU | Tr | | |
| 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 | 0 | | | |
| CON 310 Const Mat Tstg | 3 | | | |
| CON 341 Surveying | 3 | | | |
| CON 345 Mech Syst | 3 | | | |
| CON 371 Mgmt/Safety | 3 | | | |
| CON 383 Const Estimt | 4 | | | |
| CON 389 Const Cost Acct | 3 | | | |
| CON 424 Struct Design | 3 | | | |
| CON 450 Soil Mech | 3 | | | |
| CON 453 Con Labor Mgmt | 3 | | | |
| CON 455 Construction Proj Mgmt | 3 | | | |
| CON 463 Foundations | 3 | | | |
| 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

| | Hrs/ASU | Tr Hrs | Total |
|----------------------------|---------|--------|-------|
| I. English | | | |
| II. General Studies | | | |
| III. Construction Option | | | |
| IV. Major | | | |
| Total Program Hours | | | |

Submitted by _____
Student Signature Date

Approved _____
Advisor Date

Approved _____
Dean Date

