



PHOENIX
COLLEGE

CONSTRUCTION MANAGEMENT CERTIFICATE OF COMPLETION



Department of Industrial Technology

Major Code: 5115

Phoenix College Unofficial Advisement Checksheet

Student Name:	PC Advisor:	Total Credits Required: 46 CATALOG YEAR 2009-2010
Student ID No.	Date:	
I. PROGRAM PREREQUISITES: 9 CREDITS		
ARC121	Intro./Architectural Drafting: Manual	3
BPC110	Computer Usage & Applications OR	
CIS105	Survey of Computer Information Systems	3
CAD100	Fundamentals of 2D AutoCAD	3
II. REQUIRED COURSES: 46 CREDITS		
BLT120	Techniques of Building Inspection	3
BLT124	Designing for the Americans w/Disabilities Act (ADA)	3
+ BLT200	Construction Management: Field Operations	3
+ BLT201	Construction Management: Office Operations	3
+ BLT/CNS205	Sustainable Construction	3
BLT263AK	Building Codes: IBC	3
BLT263AL	Building Codes: IRC	3
+ CAD167	Architectural Drawings (REVIT) I: Residential CAD	3
CNS175	Working Drawing Analysis: Blueprint Reading	3
CNS180	Building Construction Methods, Materials, & Equip.	3
+ CNS260	Strength of Materials	3
GTC121	Construction Estimating I	3
+ GTC123	Construction Estimating II	3
+ MAT151	College Algebra/Functions	4
+ MAT182	Trigonometry	3
III. RESTRICTED ELECTIVES: NONE		
IV. GENERAL EDUCATION REQUIREMENTS: NONE		
V. CORE: NONE		

+ Prerequisites required. See course descriptions to determine the required course(s) that must be completed first.



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Department of Industrial Technology

Major Code: 5115 46 credits

All program and course prerequisites must be met prior to enrolling in courses. Students are required to take the ASSET tests in Reading, English and Mathematics prior to enrollment to determine proper course placement. Please see an advisor prior to enrollment.

SEMESTER 1 (Fall)

Courses	Credits
BLT120 Techniques of Building Inspection (F)	3
BLT263AL Building Codes: IRC (F)	3
CNS175 Blueprint Reading (F/S)	3
CNS180 Bldg. Const. Meth., Mat., Eqpt. (F)	3
MAT151 College Algebra	4
Total Credits	16

SEMESTER 2 (Spring)

Courses	Credits
BLT263AK Building Codes: IBC (S)	3
CAD167 Arch. Dwgs Revit: Resid. CAD (F/S)	3
MAT182 Trigonometry	3
Total Credits	9

SEMESTER 3 (Fall)

Courses	Credits
BLT124 Designing for ADA (F)	3
BLT200 Construction Mgt: Field Operations (F)	3
BLT/CNS205 Sustainable Construction (F)	3
CNS260 Strength of Materials (F)	3
GTC121 Construction Estimating I (F)	3
Total Credits	15

SEMESTER 4 (Spring)

Courses	Credits
BLT201 Construction Mgt: Office Operations (S)	3
CNS101 Construction & Culture (F/S)	3
GTC123 Construction Estimating II (S)	3
Total Credits	9

Notes: F = Fall semester; S = Spring semester; F/S = Both Fall and Spring semesters

Summer school is a good time to take General Education requirements. Students are responsible for the proper selection and enrollment in classes. Advisors are available to assist in course selection. Students with deficiencies in Reading, English or Mathematics will earn more than 46 credits to complete the program.