

PRE-CONSTRUCTION MANAGEMENT

ASSOCIATE IN SCIENCE (AS) DEGREE

DESCRIPTION:

GENERAL EDUCATION REQUIREMENTS CREDITS: 29

ENG 111 <i>or</i> ENG 120	ENGLISH COMPOSITION I (3/3) <i>or</i> APPLIED COMMUNICATION (3/3)
ENG 112 <i>or</i> ENG 123	ENGLISH COMPOSITION II (3/3) <i>or</i> TECHNICAL COMMUNICATION (3/3)
MTH 122 ECN 232	PLANE TRIGONOMETRY (3/3) ECONOMICS (MACRO) (3/3) SOCIAL AWARENESS (3/3)
SPE 123	PUBLIC COMMUNICATION (3/3) CULTURAL ENRICHMENT (3/3)
CEM 111 PHY 121	GENERAL CHEMISTRY (4/7) GENERAL COLLEGE PHYSICS (4/6)
CORE PROGRAM REQUIREMENTS CREDITS: 51	
BUS 127 BUS 241 CON 121 CON 123 CON 124 CON 221 CON 222	PRINCIPLES OF MANAGEMENT (3/3) PRINCIPLES OF MARKETING (3/3) AGGREGATES (3.5/5) CEMENTITIOUS MATERIALS (1.5/2.1) CONCRETE MIX PROPORTIONING (4/6) PLACED CONCRETE I (4/6) PLACED CONCRETE II (4/6)
CON 223 <i>or</i> CON 231 & CON 232	CONCRETE MASONRY PRODUCTION (4/6) <i>or</i> CONCRETE PROJECT LAB (1/1) & CONCRETE PROJECT LAB (2/2)
CON 226 CON 227 CST 112 MTH 113 MTH 130	CONCRETE TROUBLESHOOTING & REPAIR (2/2) CONSTRUCTION INSPECTION (2/2) BUILDING CONSTRUCTION ANALYSIS (3/3) INTERMEDIATE ALGEBRA (4/4) CALCULUS FOR BUSINESS/SOCIAL SCIENCES (4/4) CULTURAL ENRICHMENT (6/6)

MINIMUM 80 CREDIT HOURS/95.1 CONTACT HOURS

PRE-CONSTRUCTION MANAGEMENT

ASSOCIATE IN SCIENCE (AS) DEGREE

SUGGESTED SEQUENCE OF COURSES

YEAR 1 (FALL SEMESTER) CREDITS: 15

ENG 111 *or*
ENG 120

ENGLISH COMPOSITION I (3/3) *or*
APPLIED COMMUNICATION (3/3)

MTH 113
CON 121
CON 123

CULTURAL ENRICHMENT (3/3)
INTERMEDIATE ALGEBRA (4/4)
AGGREGATES (3.5/5)
CEMENTITIOUS MATERIALS (1.5/2.1)

YEAR 1 (SPRING SEMESTER) CREDITS: 17

ENG 112 *or*
ENG 123

ENGLISH COMPOSITION II (3/3) *or*
TECHNICAL COMMUNICATION (3/3)

MTH 122
CEM 111
CON 124
CST 112

PLANE TRIGONOMETRY (3/3)
GENERAL CHEMISTRY (4/7)
CONCRETE MIX PROPORTIONING (4/6)
BUILDING CONSTRUCTION ANALYSIS (3/3)

YEAR 1 (SUMMER SEMESTER) CREDITS: 9

SPE 123

CULTURAL ENRICHMENT (3/3)
SOCIAL AWARENESS (3/3)
PUBLIC COMMUNICATION (3/3)

YEAR 2 (FALL SEMESTER) CREDITS: 18

MTH 130
CON 221
CON 223
CON 227
PHY 121

CALCULUS FOR BUSINESS/SOCIAL SCIENCES (4/4)
PLACED CONCRETE I (4/6)
CONCRETE MASONRY PRODUCTION (4/6)
CONSTRUCTION INSPECTION (2/2)
GENERAL COLLEGE PHYSICS (4/6)

YEAR 2 (SPRING SEMESTER) CREDITS: 15

BUS 127
CON 222
CON 226
ECN 232
BUS 241

PRINCIPLES OF MANAGEMENT (3/3)
PLACED CONCRETE II (4/6)
CONCRETE TROUBLESHOOTING & REPAIR (2/2)
ECONOMICS (MACRO) (3/3)
PRINCIPLES OF MARKETING (3/3)

YEAR 2 (SUMMER SEMESTER) CREDITS: 6

SOCIAL AWARENESS (3/3)
CULTURAL ENRICHMENT (3/3)