PRE-CONSTRUCTION MANAGEMENT
ASSOCIATE IN SCIENCE (AS) DEGREE

DESCRIPTION:

GENERAL EDUCATION REQUIREMENTS  CREDITS: 29
ENG 111 or  ENGLISH COMPOSITION I (3/3) or
ENG 120  APPLIED COMMUNICATION (3/3)
ENG 112 or  ENGLISH COMPOSITION II (3/3) or
ENG 123  TECHNICAL COMMUNICATION (3/3)
MTH 122  PLANE TRIGONOMETRY (3/3)
ECN 232  ECONOMICS (MACRO) (3/3)
SOCIAL AWARENESS (3/3)
SPE 123  PUBLIC COMMUNICATION (3/3)
CULTURAL ENRICHMENT (3/3)
CEM 111  GENERAL CHEMISTRY (4/7)
PHY 121  GENERAL COLLEGE PHYSICS (4/6)

CORE PROGRAM REQUIREMENTS  CREDITS: 51
BUS 127  PRINCIPLES OF MANAGEMENT (3/3)
BUS 241  PRINCIPLES OF MARKETING (3/3)
CON 121  AGGREGATES (3.5/5)
CON 123  CEMENTITIOUS MATERIALS (1.5/2.1)
CON 124  CONCRETE MIX PROPORTIONING (4/6)
CON 221  PLACED CONCRETE I (4/6)
CON 222  PLACED CONCRETE II (4/6)
CON 223 or  CONCRETE MASONRY PRODUCTION (4/6) or
CON 231 &  CONCRETE PROJECT LAB (1/1) &
CON 232  CONCRETE PROJECT LAB (2/2)
CON 226  CONCRETE TROUBLESHOOTING & REPAIR (2/2)
CON 227  CONSTRUCTION INSPECTION (2/2)
CST 112  BUILDING CONSTRUCTION ANALYSIS (3/3)
MTH 113  INTERMEDIATE ALGEBRA (4/4)
MTH 130  CALCULUS FOR BUSINESS/SOCIAL SCIENCES (4/4)

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  ENGLISH COMPOSITION I (3/3) or
ENG 120  APPLIED COMMUNICATION (3/3)
MTH 113  INTERMEDIATE ALGEBRA (4/4)
CON 121  AGGREGATES (3.5/5)
CON 123  CEMENTITIOUS MATERIALS (1.5/2.1)

YEAR 1 (SPRING SEMESTER)  CREDITS: 17
ENG 112 or  ENGLISH COMPOSITION II (3/3) or
ENG 123  TECHNICAL COMMUNICATION (3/3)
MTH 122  PLANE TRIGONOMETRY (3/3)
CEM 111  GENERAL CHEMISTRY (4/7)
CON 124  CONCRETE MIX PROPORTIONING (4/6)
CST 112  BUILDING CONSTRUCTION ANALYSIS (3/3)

YEAR 1 (SUMMER SEMESTER)  CREDITS: 9
SOCIAL AWARENESS (3/3)
CULTURAL ENRICHMENT (3/3)
SPE 123  PUBLIC COMMUNICATION (3/3)

YEAR 2 (FALL SEMESTER)  CREDITS: 18
MTH 130  CALCULUS FOR BUSINESS/SOCIAL SCIENCES (4/4)
CON 221  PLACED CONCRETE I (4/6)
CON 223  CONCRETE MASONRY PRODUCTION (4/6)
CON 227  CONSTRUCTION INSPECTION (2/2)
PHY 121  GENERAL COLLEGE PHYSICS (4/6)

YEAR 2 (SPRING SEMESTER)  CREDITS: 15
BUS 127  PRINCIPLES OF MANAGEMENT (3/3)
CON 222  PLACED CONCRETE II (4/6)
CON 226  CONCRETE TROUBLESHOOTING & REPAIR (2/2)
ECN 232  ECONOMICS (MACRO) (3/3)
BUS 241  PRINCIPLES OF MARKETING (3/3)

YEAR 2 (SUMMER SEMESTER)  CREDITS: 6
SOCIAL AWARENESS (3/3)
CULTURAL ENRICHMENT (3/3)

Last edited: 12/2019