

**B.S. IN CONSTRUCTION MANAGEMENT(MANAGEMENT OPTION)
2006-08 CATALOG**

JUNIOR YEAR

SENIOR YEAR

**FALL
SEMESTER**

**SPRING
SEMESTER**

**FALL
SEMESTER**

**SPRING
SEMESTER**

***CEM 370 (3)**
Structures for
ArchitectsII

PREREQUISITE
CEM 270

@CEM 372 (3)
Structures for
ArchitectsIII

PREREQUISITE
CEM 370

***@#HIST 100 or
PSC 101 (4)**
Constitutions Reqt

@CEM 432 (3)
Temporary Construction
Structures

PREREQUISITE
ABS 440 or CEE 381
ABS 441 or CEE 480
CEM 330 or CEE 334

***CEM 350 (3)**
Facility Systems Design
& Const I

PREREQUISITE
CEM 250, PHYS 152 OR
PHYS 180

@CEM 351 (3)
Facility Systems Design
& Const II

PREREQUISITE
CEM 350

***CEM 451/L (3)**
Constructing Estimating

PREREQUISITE
CEM 253, EGG 307
CO REQUISITE
CEM 454

@CEM 450 (3)
Construction Field
Inspection

PREREQUISITE
CEM 330, ABS 440 or
CEE 381
COREQUISITE
ABS 441 OR CEE 381

***@#EGG 307 (3)**
Engineering Economics

@CEM 330 (3)
Soils & Foundations for
Const.

PREREQUISITE
ABS 341 or CEE 341 or
CEE 370, CEM 250

***CEM 452/L (3)**
Constructing Cost
Control

PREREQUISITE
EGG 307, ACC 201

@CEM 455 (3)
Construction Mgmt
Practice**

PREREQUISITE
CEM 451, CEM 453

***@#Social Science
Elective (3)**

***@#MGT 301 (3)**
Principles of Mgmt & Org
Behavior

PREREQUISITE
CEM 100

***CEM 453/L (3)**
Construction Scheduling

**PREREQUISITE/
CO REQUISITE**
CEM 451

@CEM 456 (3)
Construction Management
Capstone

PREREQUISITE
CEM 351
CO REQUISITE
CEM 455

***@#Fine Arts
Elective (3)**

***@#BLW 302 (3)**
Legal Environment
(Fulfills Multicultural
Requirement)

PREREQUISITE
JUNIOR STANDING

***CEM 454 (3)**
Construction Equipment

PREREQUISITE
EGG 307, CEM 330

@CEM 485 (3)
Construction Law &
Contracts

PREREQUISITE
CEM 453

*** INDICATES COURSES
OFFERED IN FALL**

**@ INDICATES COURSES
OFFERED IN SPRING**

**# INDICATES COURSES
OFFERED IN SUMMER**

**** CQE Level I Exam should be taken in final year**