

**BACHELOR OF SCIENCE IN ENGINEERING TECH. (BSET)  
CIVIL & CONSTRUCTION ENGINEERING TECH. (CCET)**  
*(Construction Management)*

1<sup>st</sup> Semester

Math	1022[C074]	PreCalculus	4
Engr	1101[0001]	Intro. to Engr.	3
Engr	1002[C050]	College Comp+	3
Engr	1117[0011]	Engr. Graphics	3
Core	xxxx	Lang/Int'l Studies I	<u>3</u>
			16

2<sup>nd</sup> Semester

Math	1031/1041[C077/85]	Diff & Integral/Calc I	4
CE	1105[0005]	Surveying	2
CE	1115[0015]	Surveying Lab	1
IH	1196[X051]	Intellectual Heritage I	3
Phys	1011[C083]	College Physics I	4
Core	xxxx	Language/Int'l Studies II	<u>3</u>
			17

3<sup>rd</sup> Semester

CCET	2120[0120]	Constr. Methods & Materials	3
Engr	2331[0131]	Statics	3
Phys	1012[C084]	College Physics II	4
Math	xxxx	Approved Math Elect #1	3/4
IH	1297[X052]	Intellectual Heritage II	<u>3</u>
			16/17

4<sup>th</sup> Semester

CCET	2125[0125]	Constr. Contracts & Specs	3
CE	2341[0241]	Constr. Materials Lab	2
Math	xxxx	Approved Math Elective #2	3
Engr	2333[0133]	Mechanics of Solids	3
CE	1010[0010]	Comp & Spec. Topics	3
Core	xxxx	American Culture +	<u>3</u>
			17

5<sup>th</sup> Semester

CCET	3121[0121]	Construction Estimating	3
CCET	3123[0123]	Construction Estimating Lab	1
CCET	3330[0330]	Soils Mechanics	3
CE	2396[W147]	Safety & Envir. Aspects	2
Science	xxxx	Approved Science Elective	4
Econ	1101/02[C051/52]	(Core-IN) Micro/Macro Econ.	<u>3</u>
			16

6<sup>th</sup> Semester

CCET	3322[0122]	Construction Planning & Scheduling	3
CCET	3145[0145]	Structural Analysis	3
CCET	3350[0350]	Applied Hydraulics	3
Engr	2696[W102]	Technical Writing	3
Engr	3096[W241]	Economic Analysis	<u>3</u>
			15

7<sup>th</sup> Semester

ET	4119[0313]	Professional Seminar	1
CCET	4336[0336]	Concrete & Masonry Design	3
CCET	4355[0355]	Transportation Systems Mgt.	3
CCET	2271	Building Systems	3
XXXX	xxxx	Appr. Specialty Elective	3
XXXX	xxxx	Appr. Specialty Elective	<u>3</u>
			16/17

8<sup>th</sup> Semester

CCET	4335[0335]	Steel and Wood Structures	3
CCET	4396[W36X]	Capstone in Construction	3
Core	xxxx	The Arts	3
XXXX	xxxx	Appr. Specialty Elective	3
XXXX	xxxx	Appr. Specialty Elective	<u>3</u>
			15

Total hours = 128 s.h. Minimum

+Studies in Race may be combined with American Culture, Individual and Society, or College Composition