

Student Name: _____
 BS Construction Engineering - REQUIRED COURSES: FRESHMAN - SENIOR

126 hrs

FOR STUDENTS ENTERING FALL 2020
 (C- POLICY IN EFFECT)

= courses completed
 w = work in progress

FRESHMAN

<table border="1"> <tr><td>MA 16500</td></tr> <tr><td>MA 16100</td></tr> <tr><td>Analytic Geometry & Calc. I</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>4.0</td></tr> </table>	MA 16500	MA 16100	Analytic Geometry & Calc. I	F	S	4.0	<table border="1"> <tr><td>CHM 11500</td></tr> <tr><td>General Chemistry</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>4.0</td></tr> </table>	CHM 11500	General Chemistry	F	S	4.0	<table border="1"> <tr><td>Written Communication</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>3.0</td></tr> </table>	Written Communication	F	S	3.0	<table border="1"> <tr><td>ENGR 13100</td></tr> <tr><td>Transforming Ideas to Innovation I</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>2.0</td></tr> </table>	ENGR 13100	Transforming Ideas to Innovation I	F	S	2.0	<table border="1"> <tr><td>MA 165/161</td></tr> <tr><td>MA 16600</td></tr> <tr><td>MA 16200</td></tr> <tr><td>Analytic Geometry & Calc. II</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>4.0</td></tr> </table>	MA 165/161	MA 16600	MA 16200	Analytic Geometry & Calc. II	F	S	4.0	<table border="1"> <tr><td>Science Selective</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>3.0</td></tr> </table>	Science Selective	F	S	3.0	<table border="1"> <tr><td>Oral Communication</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>3.0</td></tr> </table>	Oral Communication	F	S	3.0	<table border="1"> <tr><td>PHYS 17200</td></tr> <tr><td>Modern Mechanics</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>4.0</td></tr> </table>	PHYS 17200	Modern Mechanics	F	S	4.0	<table border="1"> <tr><td>ENGR 13200</td></tr> <tr><td>Transforming Ideas to Innovation II</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>2.0</td></tr> </table>	ENGR 13200	Transforming Ideas to Innovation II	F	S	2.0	<table border="1"> <tr><td>CEM 18000</td></tr> <tr><td>Constr Engr Pre-Prof Dev</td></tr> <tr><td>2S</td></tr> <tr><td>1.0</td></tr> </table>	CEM 18000	Constr Engr Pre-Prof Dev	2S	1.0
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Semester Choices

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<table border="1"> <tr><td>MA 166/162</td></tr> <tr><td>MA 26100</td></tr> <tr><td>Multivariate Calculus</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>4.0</td></tr> </table>	MA 166/162	MA 26100	Multivariate Calculus	F	S	4.0	<table border="1"> <tr><td>CE 29700</td></tr> <tr><td>Basic Mechanics I: Statics</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>3.0</td></tr> </table>	CE 29700	Basic Mechanics I: Statics	F	S	3.0	<table border="1"> <tr><td>CEM 28000</td></tr> <tr><td>Gen Elective</td></tr> <tr><td>Construction Eng. Prof. Deve. I</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>1.0</td></tr> </table>	CEM 28000	Gen Elective	Construction Eng. Prof. Deve. I	F	S	1.0	<table border="1"> <tr><td>CE 20300</td></tr> <tr><td>Principles & Pract. of Geomatics</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>4.0</td></tr> </table>	CE 20300	Principles & Pract. of Geomatics	F	S	4.0	<table border="1"> <tr><td>CGT 16400</td></tr> <tr><td>Graphics for CE and Construction</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>2.0</td></tr> </table>	CGT 16400	Graphics for CE and Construction	F	S	2.0	<table border="1"> <tr><td>MA 26200</td></tr> <tr><td>Linear Algebra & Diff Equations</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>4.0</td></tr> </table>	MA 26200	Linear Algebra & Diff Equations	F	S	4.0	<table border="1"> <tr><td>CE 27000</td></tr> <tr><td>Intro. Structural Mechanics</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>4.0</td></tr> </table>	CE 27000	Intro. Structural Mechanics	F	S	4.0	<table border="1"> <tr><td>MGMT 20000</td></tr> <tr><td>Gen Elective</td></tr> <tr><td>Introductory Accounting</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>3.0</td></tr> </table>	MGMT 20000	Gen Elective	Introductory Accounting	F	S	3.0	<table border="1"> <tr><td>GENERAL ELECTIVE</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>3.0</td></tr> </table>	GENERAL ELECTIVE	F	S	3.0	<table border="1"> <tr><td>CEM 20100</td></tr> <tr><td>Life Cycle Eng Mgmt Constructd Facility</td></tr> <tr><td>F</td></tr> <tr><td>S</td></tr> <tr><td>3.0</td></tr> </table>	CEM 20100	Life Cycle Eng Mgmt Constructd Facility	F	S	3.0
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Semester Choices

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Semester Choices

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Refer to advisor for Gen Elective and Tech Elective options.

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Gen Elec Audit:

BSS _____

Upper level 6 cr hr

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MGMT 30400

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