

## CONSTRUCTION MANAGEMENT

### Bachelor of Science Degree

**First Semester**

BTO 100	Academic Orientation	1
CON 121	Introduction to Construction	3
ENG 101	English Composition I (IA) <b>or</b>	
ENG 105	First Year Writing Seminar	3
MAT 108	Trigonometry	3
TEC 161	Computer Applications in Technology	3
Gen. Ed.	History (Block VA)	<u>3</u>
		16

**Second Semester**

CON 201	Materials & Methods of Construction I	3
CON 294	Construction Graphics	3
ENG 102	English Composition II (IB) <b>or</b>	
HON 102	Honors Rhetoric	3
GLY 108	Introductory Geology	3
Gen. Ed.	History or SBS (Block VC)	<u>3</u>
		15

**Third Semester**

CMS 100	Intro. to Human Communication (IC) <b>or</b>	
CMS 210	Public Speaking	3
CON 202	Materials & Methods of Construction II	3
CON 221	Plane Surveying	3
PHY 131	College Physics I	<u>5</u>
		14

**Fourth Semester**

CON 303	Statics & Strength of Materials	3
CON 320	Construction Surveying	3
ECO 230	Principles of Economics I	3
MAT 261	Calculus w/Applications for Science I	3
Gen. Ed.	Biological Lab Science (IVA)	<u>3</u>
		15

**Summer Term**

- ❖ CON 349 Co-op Study: Construction Technology (3 hrs)

**Fifth Semester**

ACC 201	Introduction to Financial Accounting	3
CON 322	Construction Structural Design	3
CON 323	Estimating I	3
FSE 361	Principles of Occupational Safety and Health	3
Gen. Ed.	Wellness Block (VI)	<u>3</u>
		15

**Sixth Semester**

CON 307	Foundation Construction	3
CON 324	Mechanical/Electrical Systems	3
CON 423	Estimating II	3
INT 408	Human Resource Development <b>or</b>	
MGT 301	Principles of Management (NB)	3
Gen. Ed.	Block IIIA or Block IIIA/B	<u>3</u>
		15

**Summer Term**

- ❖ CON 349 Co-op Study: Construction Technology (3 hrs)

**Seventh Semester**

CON 420	Engineering Economy	3
CON 421	Contracts and Bidding	3
GBU 204	Legal & Ethical Environments of Business	3
Gen. Ed.	Block IIIB or Block IIIA/B	3
Business Upper Division Elective †		<u>3</u>
		15

**Eighth Semester**

CCT 201	Business Communication	3
CON 425	Project Org. & Supervision	3
CON 426	Scheduling	3
PHY 132	College Physics II <b>or</b>	
CHE 101/107	Introductory Chemistry	5 or 4
Gen. Ed.	Block VII(AH) or VII(SBS)	3
Free Elective(s)		0 or <u>1</u>
		17

**TOTAL HOURS = 128**

- ❖ Two separate summer enrollment of 2 to 4 hours are required.

† See advisor for suggested business electives.

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