

## **School of Engineering**

California State University, East Bay SF Building, Room 524 P: 510.885.2654 | F: 510.885.2678

P: 510.885.2654 | F: 510.885.2678 www.csueastbay.edu/engineering/

## **BS** Construction Management Advising Form

Student Name:				Local/Cell Phone Number:							
Horizon Email	:			Net ID:							
Advisor:	Class: □ Freshman □ Sophomore □ Junior							☐ Senior			
COURSES YO	DU AI	RE CURRENTLY ENF	ROLLED IN								
Dept & Course #	Course Title		Fo	For information on your courses, permission number, ect.  visit <a href="https://www.csueastbay.edu/engineering/">www.csueastbay.edu/engineering/</a>							
				Is your WST requirement fulfilled? Yes □ No □							
			Check your catalog on <a href="http://catalog.csueastbay.edu/">http://catalog.csueastbay.edu/</a> Catalog Year:								
	1			C							
D + 0.6	G	,	ENROLLMENT FOR NEXT SEMESTER  Co/Prereq. Permissio Met? needed?					ded?			
Dept & Course #/	Section	Course Title	Units	List All Co/ Prerequisit	tes	Yes	No	Yes	No		
		Total Units:	Over 17 ui	its is over loaded.	Are vou overload	led? Y	es [		[0 [		
N.T											
Advisor Signature:											
Student Signati											

## 2019-2020 Catalog for Construction Management

Semester Quarter ACCT 210 ACCT 2 CHEM 110 CMGT 101 CMGT 2 CMGT 101 CMGT 2 CMGT 201 CMGT 2 CMGT 206 CMGT 2 CMGT 207 CMGT 2 ECON 200 ECON 2 MATH 130 1304, 1 PHYS 125 PHYS 2 PHYS 126 PHYS 2 PSYC 100 PSYC 1  CMGT 310 CMGT 3 CMGT 320 CMGT 3 CMGT 320 CMGT 3 CMGT 340 CMGT 3	General Construct Construc	on to Financial Accounting Chemistry for Engineering On to Construction Management Ion Graphics and Plans Reading Ion Materials Ion Methods Of Microeconomics  Of Physics I Of Physics II Osychology  Upper Division Core Co d Strength of Materials Ion Law & Mechanical Systems in Const Ion Cost Estimating Codes and Commissioning	PHYS 125  Construction Management major  PHYS 126  Department consent  CMGT 207	
CHEM 110  CMGT 101 CMGT 2  CMGT 142 ENGR 2  CMGT 201 CMGT 2  CMGT 206 CMGT 2  CMGT 207 CMGT 2  ECON 200 ECON 2  MATH 130 1304, 1  PHYS 125 PHYS 2  PHYS 126 PHYS 2  PSYC 100 PSYC 1  CMGT 320 CMGT 3  CMGT 320 CMGT 3  CMGT 325 3250  CMGT 340 CMGT 3  CMGT 345 CMGT 3  CMGT 340 CMGT 3  CMGT 350 CMGT 3  CMGT 360 CMGT 3  CMGT 360 CMGT 3  CMGT 410 CMGT 4  CMGT 430 CMGT 4  CMGT 440 CMGT 4  CMGT 480 CMGT 4	General Construct Construc	Chemistry for Engineering on to Construction Management ion Graphics and Plans Reading ion Materials ion Methods of Microeconomics  of Physics I cychology  Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating codes and Commissioning	MATH 130  CHEM 110,CMGT 101,PHYS 125 Co-req PHYS 126  CMGT 206  Intermediate Algebra  MATH 120 or MATH 125  MATH 120 Co-req Math 120  PHYS 125  Construction Management major  PHYS 126  Department consent  CMGT 207	
CMGT 101 CMGT 2 CMGT 142 ENGR 2 CMGT 201 CMGT 2 CMGT 206 CMGT 2 CMGT 207 CMGT 2 ECON 200 ECON 2 MATH 130 1304, 1 PHYS 125 PHYS 2 PHYS 126 PHYS 2 PSYC 100 PSYC 1  CMGT 310 CMGT 3 CMGT 320 CMGT 3 CMGT 320 CMGT 3 CMGT 340 CMGT 4 CMGT 340 CMGT 4 CMGT 350 CMGT 3 CMGT 360 CMGT 3 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 4 CMGT 480 CMGT 4	1011 Introduction 1420 Construct 2011 Surveying 2060 Construct 2070 Construct 2301 Principles 305 Calculus I 2701 Principles 2702 Principles 1000 General F 3101 Statics an 3280 Construct R4250 Electrical 4400 Construct 3450 Building C 4200 Const Pro	on to Construction Management ion Graphics and Plans Reading ion Materials ion Methods of Microeconomics  of Physics I of Physics II Psychology  Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating Codes and Commissioning	MATH 130  CHEM 110,CMGT 101,PHYS 125 Co-req PHYS 126  CMGT 206  Intermediate Algebra  MATH 120 or MATH 125  MATH 120 Co-req Math 120  PHYS 125  Construction Management major  PHYS 126  Department consent  CMGT 207	
CMGT 142 ENGR 2 CMGT 201 CMGT 2 CMGT 206 CMGT 2 CMGT 207 CMGT 2 ECON 200 ECON 2 MATH 130 1304, 1 PHYS 125 PHYS 2 PHYS 126 PHYS 2 PSYC 100 PSYC 1  CMGT 310 CMGT 3 CMGT 320 CMGT 3 CMGT 340 CMGT 3 CMGT 340 CMGT 3 CMGT 340 CMGT 3 CMGT 350 CMGT 3 CMGT 360 CMGT 3 CMGT 410 CMGT 3 CMGT 430 CMGT 4 CMGT 440 CMGT 4 CMGT 440 CMGT 4	Construct Surveying Construct Constr	ion Graphics and Plans Reading ion Materials ion Methods of Microeconomics  of Physics I of Physics II esychology  Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating codes and Commissioning	CHEM 110,CMGT 101,PHYS 125 Co-req PHYS 126  CMGT 206  Intermediate Algebra  MATH 120 or MATH 125  MATH 120 Co-req Math 120  PHYS 125  construction Management major  PHYS 126  Department consent  CMGT 207	
CMGT 201 CMGT 2 CMGT 206 CMGT 2 CMGT 207 CMGT 2 ECON 200 ECON 2 MATH 130 1304, 1 PHYS 125 PHYS 2 PHYS 126 PHYS 2 PSYC 100 PSYC 1  CMGT 310 CMGT 3 CMGT 320 CMGT 3 CMGT 340 CMGT 3 CMGT 345 CMGT 3 CMGT 340 CMGT 3 CMGT 350 CMGT 3 CMGT 360 CMGT 3 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 4 CMGT 440 CMGT 4 CMGT 480 CMGT 4	2011 Surveying 2060 Construct 2070 Construct 2301 Principles 305 Calculus I 2701 Principles 2702 Principles 1000 General F 3101 Statics an 3280 Construct R4250 Electrical 4400 Construct 3450 Building C 4200 Const Pro	ion Materials ion Methods of Microeconomics  of Physics I of Physics II esychology  Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating codes and Commissioning	CHEM 110,CMGT 101,PHYS 125 Co-req PHYS 126  CMGT 206  Intermediate Algebra  MATH 120 or MATH 125  MATH 120 Co-req Math 120  PHYS 125  construction Management major  PHYS 126  Department consent  CMGT 207	
CMGT 206	2060 Construct 2070 Construct 2301 Principles 305 Calculus I 2701 Principles 2702 Principles 1000 General F 3101 Statics an 3280 Construct 44250 Electrical 4400 Construct 3450 Building C	ion Materials ion Methods of Microeconomics  of Physics I of Physics II Psychology  Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating Codes and Commissioning	CHEM 110,CMGT 101,PHYS 125 Co-req PHYS 126  CMGT 206  Intermediate Algebra  MATH 120 or MATH 125  MATH 120 Co-req Math 120  PHYS 125  construction Management major  PHYS 126  Department consent  CMGT 207	
CMGT 207 CMGT 2 ECON 200 ECON 2 MATH 130 1304, 1 PHYS 125 PHYS 2 PHYS 126 PHYS 2 PSYC 100 PSYC 1  CMGT 310 CMGT 3 CMGT 320 CMGT 3 CMGT 325 32500F CMGT 340 CMGT 4 CMGT 340 CMGT 4 CMGT 360 CMGT 3 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 4 CMGT 440 CMGT 4 CMGT 480 CMGT 4	2070 Construct 2301 Principles 305 Calculus I 2701 Principles 2702 Principles 1000 General F 3101 Statics an 3280 Construct R4250 Electrical 4400 Construct 3450 Building C 4200 Const Pro	of Microeconomics  of Physics I of Physics II Psychology  Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating Codes and Commissioning	CMGT 206 Intermediate Algebra  MATH 120 or MATH 125  MATH 120 Co-req Math 120  PHYS 125  construction Management major  PHYS 126  Department consent  CMGT 207	
ECON 200 ECON 2 MATH 130 1304, 1 PHYS 125 PHYS 2 PHYS 126 PHYS 2 PSYC 100 PSYC 1  CMGT 310 CMGT 3 CMGT 320 CMGT 3 CMGT 325 3250 CMGT 340 CMGT 4 CMGT 345 CMGT 3 CMGT 350 CMGT 3 CMGT 360 CMGT 3 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 4 CMGT 440 CMGT 4 CMGT 480 CMGT 4	Principles Calculus I Principles Principles Principles Calculus I Principles Caron Principl	of Microeconomics  of Physics I of Physics II Psychology  Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating Codes and Commissioning	Intermediate Algebra  MATH 120 or MATH 125  MATH 120 Co-req Math 120  PHYS 125  urses 41 Units  PHYS 125  Construction Management major  PHYS 126  Department consent  CMGT 207	
MATH 130 1304, 1 PHYS 125 PHYS 2 PHYS 126 PHYS 2 PSYC 100 PSYC 1  CMGT 310 CMGT 3 CMGT 320 CMGT 3 CMGT 325 3250 <b>OF</b> CMGT 340 CMGT 4 CMGT 345 CMGT 3 CMGT 360 CMGT 4 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 4 CMGT 440 CMGT 4 CMGT 480 CMGT 4	Calculus I Principles Principles Principles Cancel F Calculus I Principles Cancel F	of Physics I of Physics II Psychology  Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating Codes and Commissioning	MATH 120 or MATH 125  MATH 120 Co-req Math 120  PHYS 125  curses 41 Units  PHYS 125  Construction Management major  PHYS 126  Department consent  CMGT 207	
PHYS 125 PHYS 2 PHYS 126 PHYS 2 PSYC 100 PSYC 1  CMGT 310 CMGT 3  CMGT 320 CMGT 3  CMGT 325 3250  CMGT 340 CMGT 4  CMGT 345 CMGT 3  CMGT 340 CMGT 4  CMGT 360 CMGT 4  CMGT 410 CMGT 4  CMGT 430 CMGT 4  CMGT 440 CMGT 4  CMGT 480 CMGT 4	Principles	of Physics I of Physics II Psychology  Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating Codes and Commissioning	MATH 120 Co-req Math 120  PHYS 125  curses 41 Units  PHYS 125  Construction Management major  PHYS 126  Department consent  CMGT 207	
PHYS 126 PHYS 2 PSYC 100 PSYC 1  CMGT 310 CMGT 3  CMGT 320 CMGT 3  CMGT 325 3250 <b>OF</b> CMGT 340 CMGT 4  CMGT 345 CMGT 3  CMGT 350 CMGT 4  CMGT 360 CMGT 3  CMGT 410 CMGT 4  CMGT 430 CMGT 4  CMGT 440 CMGT 4  CMGT 480 CMGT 4	Principles General F  Statics and Construct R4250 Electrical Construct Building C  Const Pro	of Physics II Psychology  Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating Codes and Commissioning	PHYS 125  Furses 41 Units  PHYS 125  Construction Management major  PHYS 126  Department consent  CMGT 207	
PSYC 100 PSYC 1  CMGT 310 CMGT 3  CMGT 320 CMGT 3  CMGT 325 3250 <b>OF</b> CMGT 340 CMGT 4  CMGT 345 CMGT 3  CMGT 350 CMGT 3  CMGT 360 CMGT 4  CMGT 410 CMGT 4  CMGT 430 CMGT 4  CMGT 440 CMGT 4  CMGT 440 CMGT 4  CMGT 480 CMGT 4	General F  3101 Statics an  3280 Construct  R4250 Electrical  4400 Construct  3450 Building C  4200 Const Pro	Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating codes and Commissioning	PHYS 125  Construction Management major  PHYS 126  Department consent  CMGT 207	
CMGT 310 CMGT 3 CMGT 320 CMGT 3 CMGT 325 3250 <b>OF</b> CMGT 340 CMGT 4 CMGT 345 CMGT 3 CMGT 350 CMGT 4 CMGT 360 CMGT 4 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 4 CMGT 480 CMGT 4	3101 Statics and 3280 Construct R4250 Electrical 4400 Construct Building C4200 Const Pro	Upper Division Core Co d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating codes and Commissioning	PHYS 125  Construction Management major  PHYS 126  Department consent  CMGT 207	
CMGT 320 CMGT 3 CMGT 325 3250 CMGT 340 CMGT 4 CMGT 345 CMGT 3 CMGT 350 CMGT 4 CMGT 360 CMGT 3 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 3 CMGT 440 CMGT 4 CMGT 480 CMGT 4	3280 Construct R4250 Electrical 4400 Construct 3450 Building C 4200 Const Pro	d Strength of Materials ion Law & Mechanical Systems in Const ion Cost Estimating Codes and Commissioning	PHYS 125  Construction Management major  PHYS 126  Department consent  CMGT 207	
CMGT 320 CMGT 3 CMGT 325 3250 CMGT 340 CMGT 4 CMGT 345 CMGT 3 CMGT 350 CMGT 4 CMGT 360 CMGT 3 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 3 CMGT 440 CMGT 4 CMGT 480 CMGT 4	3280 Construct R4250 Electrical 4400 Construct 3450 Building C 4200 Const Pro	& Mechanical Systems in Const ion Cost Estimating Codes and Commissioning	Construction Management major  PHYS 126  Department consent  CMGT 207	
CMGT 325 3250 <b>OF</b> CMGT 340 CMGT 4 CMGT 345 CMGT 3 CMGT 350 CMGT 4 CMGT 360 CMGT 3 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 4 CMGT 480 CMGT 4	R4250 Electrical 4400 Construct 3450 Building C 4200 Const Pro	& Mechanical Systems in Const ion Cost Estimating Codes and Commissioning	PHYS 126  Department consent  CMGT 207	
CMGT 340 CMGT 4 CMGT 345 CMGT 3 CMGT 350 CMGT 4 CMGT 360 CMGT 3 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 3 CMGT 440 CMGT 4 CMGT 480 CMGT 4	Construct Building C Const Pro	ion Cost Estimating Codes and Commissioning	Department consent CMGT 207	
CMGT 345 CMGT 3 CMGT 350 CMGT 4 CMGT 360 CMGT 3 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 3 CMGT 480 CMGT 4 CMGT 493 CMGT 4	3450 Building C 4200 Const Pro	codes and Commissioning	CMGT 207	
CMGT 350 CMGT 4 CMGT 360 CMGT 3 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 3 CMGT 480 CMGT 4 CMGT 493 CMGT 4	4200 Const Pro			
CMGT 360 CMGT 3 CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 3 CMGT 480 CMGT 4		ject Planning, Scheduling & Control	CMGT 207	
CMGT 410 CMGT 4 CMGT 430 CMGT 4 CMGT 440 CMGT 3 CMGT 480 CMGT 4 CMGT 493 CMGT 4	0000			
CMGT 430 CMGT 4 CMGT 440 CMGT 3 CMGT 480 CMGT 4 CMGT 493 CMGT 4	ანსს  Soil Mech	anics and Building Foundations	CMGT 310	
CMGT 440 CMGT 3 CMGT 480 CMGT 4 CMGT 493 CMGT 4	4100 Building Ir	nformation Modeling	CMGT 142	
CMGT 480 CMGT 4	4300 Environm	ental Issues & Green Building	CMGT 207	
CMGT 493 CMGT	3400 Construct	ion Project Management	Department consent	
	4800 Construct	ion Safety		
MCMT 312 MCMT	4620 Senior Pro	pject	Department consent & senior standing Co-req 1 OR more CMGT 410,CMGT 440,CMGT 480	
MOMI STZ IMOMI	3610 Human R	esources Management	Junior or higher standing	
	I	Elective Courses - Select 1	Course for 3 Units	
ACCT 215 ACCT 2	2253 Introduction	on to Managerial Accounting	ACCT 210	
ACCT 302 ACCT 3			ACCT 215	
BUS 220 ACCT 2	2701 Legal Env	rironment of Business		
BUS 330 FIN 330		Management	ACCT 210,ECON 200,ECON 205,MATH 180,STAT 110	
FIN 480 FIN 441		te Finance		
FIN 482 FIN 441	15 Real Esta	te Valuation		
MGMT 314 MGMT		p and Management	Completion of GE areas A1, A2 and A3	
MGMT 350 MGMT		·	MATH 180, STAT 110	
MGMT 364 MGMT		pply Chain Management	BUS 360	
1112111	1			