Downing to			D	
Requirement Area	Course	Course Title First Semester (FALL)	Prerequisites	Unit
E	GS 101A	Foundations of Success I		
A1				
B4	MATH 130	Calculus I		
D1/LD Major	ECON 200	Principles of Microeconomics		
LD Major	CMGT 142 PHYS 125	Construction Graphics and Plans Reading		
LD Major	PHYS 125	Principles of Physics I	Total:	1
			Total.	
	Se	cond Semester (SPRING)		
E	GS 101B	Foundations of Success II		
A2	ENGL 102			
B1/B3 LD Major	CHEM 110	General Chemistry for Engineering		
ID Major	CMGT 101	Introduction to Construction Management		
LD Major F	CIVIGT 101	Introduction to Construction Management Ethnic Studies		
LD Major	PHYS 126	Principles of Physics II	PHYS 125	
- , -		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Total:	1
		Third Semester (FALL)		
E				
A3	PHIL 100	Workshop in Critical Thinking		
C1				
C1	DCVC 100	Conoral Perebolas:		
D2/LD Major	PSYC 100	General Psychology	All of: CHEM 110,	
			CMGT 101, PHYS	
LD Major	CMGT 206	Construction Materials	125	
Second Comp/Code				
1	HIST 200			
			Total:	1
0.1.2	Fo	ourth Semester (SPRING)		ı
Code 2				
C2	CMGT 207	Construction Mathada	CMGT 206	
LD Major	CIVIG 1 207	Construction Methods	CIVIGT 206	
LD Major	CMGT 201	Surveying	MATH 130	
LD Major	CMGT 310	Statics and Strength of Materials	PHYS 125	
·				
			Total:	1
		Fifth Semester (FALL)		
Add'l C1 or C2*				
UD Major	CMGT 360	Soil Mechanics and Building Foundations	CMGT 310	
LD Major	ACCT 210	Introduction to Financial Accounting	CNACT 207	
UD Major	CMGT 345 CMGT 350	Building Codes and Commissioning and Control	CMGT 207 CMGT 207	
UD Major	CIVIG 1 350	and Control	CIVIGT 207	
			Total:	1
	<u> </u>	ixth Semester (SPRING)	Total.	_
UD Major	CMGT 325	Construction	PHYS 126	Ī
UD Major	MGMT 312	Human Resource Management	+	
-		Ţ.	Department	
UD Major	CMGT 340	Construction Cost Estimation	Consent	
B2/Sustainability	ENSC 240 (Recommended			
Overlay	by Department)	Environmental Biology		
			Total:	1
	Se	eventh Semester (FALL)		
JD-D/Overlay				
JD-C/Overlay	CNACT 222			
JD Major	CMGT 320	Construction Law	Donortes	
UD Major	CMGT 440	Construction Project Management	Department Consent	
UD Major UD Major	CMGT 430	Construction Project Management Environmental Issues and Green Building	CMGT 207	
ייס ועומןטו טיס iviajui	CIVIO 1 430	Livitorimental issues and Green Bulluling	Total:	1
	[ghth Semester (SPRING)	ı otai.	<u> </u>
UD Major	CMGT 410	Building Information Modelling	CMGT 142	
UD Major	CMGT 480	Construction Safety		
UD Major	CMGT 493	Senior Project		
Major elective/UD-B	*MGMT 350	Decision Science		
<u> </u>	-		Total:	
	i .	<u> </u>		

Note: No changes to, or from, the credit/no credit pattern are permitted after the Grade Type Change period. There are no exceptions to this rule. Courses in a student's major department, regardless of course prefix, may not be taken "CR/NC," unless that is the only grading pattern in the course.

CSLIER GA	neral Breadth and Graduation Requirement Checklist
	Communication in the English Language & Critical Thinking (Must
	earn passing grade of C-/CR or better)
☐ A1. COMM 100 c	
□ A2. ENGL 101, 10	
☐ A3. PHIL 100	
Area B	(9 units): Scientific Inquiry & Quantitative Reasoning
☐ B1. Physical Scien	
☐ B2. Life Science	
☐ B3. Laboratory A	ctivity
☐ B4. Quantitative	Reasoning (Must earn passing grade of C-/CR or better.)
Area C (9 units):	Arts & Humanities - Minimum of three different disciplines as
de	esignated by course prefix (e.g., ART, THEA, MUS)
☐ C1. Arts	
☐ C2. Humanities	
	er-division Area C Course in Arts (C1) or Humanities (C2)
Area D (6 units	s): Social Sciences - Minimum of three different disciplines as
	ignated by course prefix (e.g., ANTH, ECON, POSC)
□ D1.	
□ D2.	
	E (3 units): Lifelong Learning and Self-Development
□ E.	
	Area F (3 units): Ethnic Studies
□ F.	
Second Composition	on: Requires completion of GE A2 with a C-/CR or better. Must be
	completed before attaining junior standing.
Connect Comments	in a
☐ Second Composit	
U.S. Code (Amer	ican Institutions Requirement) - Two courses (6 units) covering
U.S. Code (Amer	ican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U
U.S. Code (Amer	ican Institutions Requirement) - Two courses (6 units) covering
U.S. Code (Amer	ican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U
U.S. Code (Amer three U.S. Code Rec	ican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U
U.S. Code (Amer three U.S. Code Red Code 1.	ican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U 3 (California State & Local Government).
U.S. Code (Amer three U.S. Code Red Code 1.	ican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1
U.S. Code (Amer three U.S. Code Red Code 1. Code 2. Upper Division GE	ican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR)
U.S. Code (Amer three U.S. Code Recombined Property Code 1. Code 2. Upper Division GE	ican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning
U.S. Code (Amer three U.S. Code Red Code 1. Code 2. Upper Division GE UD-B. Upper-divis	rican Institutions Requirement) - Two courses (6 units) covering equirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of three U.S. Code Reconstruction of three U.S. Code 2. Upper Division GE UD-B. Upper-division UD-C.Upper-division UD-C.Upp	rican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U. 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of three U.S. Code Reconstruction of three U.S. Code 2. Upper Division GE UD-B. Upper-division UD-C.Upper-division UD-C.Upp	rican Institutions Requirement) - Two courses (6 units) covering equirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US-3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE or
U.S. Code (Amer three U.S. Code Reconstitution of three U.S. Code Reconstitution of three U.S. Code Reconstitution of three U.S. Code 2. Upper Division GE UD-B. Upper-division UD-C. Upper-division	rican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U. 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of three U.S. Code Reconstruction of the Code 2. Upper Division GE UD-B. Upper-division UD-C. Upper-division UD-C. Upper-division Overlay Requirement Diversity (Div)	rican Institutions Requirement) - Two courses (6 units) covering equirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US-3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE or
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of the Code 1. Code 1. Code 2. Upper Division GE UD-B. Upper-division UD-C. Upper-division UD-C. Upper-division Overlay Requirement (Div) Diversity (Div) Social Justice (SJ)	rican Institutions Requirement) - Two courses (6 units) covering equirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE or since the state of the same taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of three U.S. Code Reconstruction of the Code 2. Upper Division GE UD-B. Upper-division UD-C. Upper-division UD-C. Upper-division Overlay Requirement Diversity (Div)	rican Institutions Requirement) - Two courses (6 units) covering equirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE or since the state of the same taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of the Code 1. Code 1. Code 2. Upper Division GE UD-B. Upper-division UD-C. Upper-division UD-C. Upper-division Overlay Requirement (Div) Diversity (Div) Social Justice (SJ)	rican Institutions Requirement) - Two courses (6 units) covering equirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE or since the state of the same taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of the Code 1. Code 1. Code 2. Upper Division GE UD-B. Upper-division UD-C. Upper-division UD-C. Upper-division Overlay Requirement (Div) Diversity (Div) Social Justice (SJ) Sustainability (S)	rican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U. 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE of major
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of the Code 1. Code 1. Code 2. Upper Division GE UD-B. Upper-division UD-C. Upper-division UD-C. Upper-division Overlay Requirement (Div) Diversity (Div) Social Justice (SJ) Sustainability (S)	rican Institutions Requirement) - Two courses (6 units) covering equirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE of major Elective Courses stion to Managerial Accounting Units: 3
U.S. Code (Amer three U.S. Code Reconstitute Code 1. Code 1. Code 2. Upper Division GE UD-B. Upper-division	rican Institutions Requirement) - Two courses (6 units) covering equirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE of major Elective Courses stion to Managerial Accounting Units: 3
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of three U.S. Code Reconstruction of the U.S. Code 2. Upper Division GE UD-B. Upper-division Upper-division Upper-division Upper-division Overlay Requirement (Div) Social Justice (SJ) Sustainability (S) ACCT 215 - Introduction ACCT 302 - Cost According Reconstruction (SCCT 302 - Cost According (SCCT 302 - Cost A	rican Institutions Requirement) - Two courses (6 units) covering equirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE of major Elective Courses stion to Managerial Accounting Units: 3 sounting Units: 3
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of three U.S. Code Reconstruction of the Code 2. Upper Division GE UD-B. Upper-division Upper-division Upper-division Upper-division Overlay Requiremed Diversity (Div) Social Justice (SJ) Sustainability (S) ACCT 215 - Introduction ACCT 302 - Cost Accordance Cost Accordance Cost Accordance Cost Cost Cost Accordance Cost Cost Cost Accordance Cost Cost Cost Cost Cost Cost Cost Cost	rican Institutions Requirement) - Two courses (6 units) covering equirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE of major Elective Courses stion to Managerial Accounting Units: 3 sounting Units: 3
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of three U.S. Code Reconstruction of the Code 2. Upper Division GE UD-B. Upper-division Upper-division Upper-division Upper-division Overlay Requiremed Diversity (Div) Social Justice (SJ) Sustainability (S) ACCT 215 - Introduction ACCT 302 - Cost Accordance Cost Accordance Cost Accordance Cost Cost Cost Accordance Cost Cost Cost Accordance Cost Cost Cost Cost Cost Cost Cost Cost	rican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) Sion Science Inquiry and Quantitative Reasoning Sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE or major Elective Courses Stion to Managerial Accounting Units: 3 Scounting Units: 3 vironment of Business Units: 3; G.E./G.R. Area: D1-2; Social Justice Management Units: 3
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of three U.S. Code Reconstruction of the U.S. Code 2. Upper Division GE UD-B. Upper-division Upper-division Upper-division Upper-division Overlay Requirement (Div) Diversity (Div) Social Justice (SJ) Sustainability (S) ACCT 215 - Introduction ACCT 302 - Cost Acconstruction (Div) ACCT 220 - Legal Enfin 300 - Financial Metals (Line	rican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) Sion Science Inquiry and Quantitative Reasoning Sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE or major Elective Courses Stion to Managerial Accounting Units: 3 Scounting Units: 3 vironment of Business Units: 3; G.E./G.R. Area: D1-2; Social Justice Management Units: 3 E Finance Units: 3
U.S. Code (Amer three U.S. Code Reconstruction of three U.S. Code Reconstruction of three U.S. Code Reconstruction of the U.S. Code 2. Upper Division GE UD-B. Upper-division Upper-division Upper-division Upper-division Overlay Requirement (Div) Social Justice (SJ) Sustainability (S) ACCT 215 - Introduction Overlay Code Acct 215 - Cost Acct Acct 215 - Cost Acct Acct 220 - Legal Enfin 300 - Financial North String 1 (S) FIN 480 - Real Estate FIN 482 - Real Estate	Requirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE of major Elective Courses stion to Managerial Accounting Units: 3 counting Units: 3 Evironment of Business Units: 3; G.E./G.R. Area: D1-2; Social Justice Management Units: 3 e Finance Units: 3
U.S. Code (Amer three U.S. Code Reconstitute (Amer three U.S. Code Reconstitute (Amer three U.S. Code Reconstitute (Amer three U.S. Code 2. Upper Division GE UD-B. Upper-division (Div) (Div) (Diversity (Div)	rican Institutions Requirement) - Two courses (6 units) covering equirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) Sion Science Inquiry and Quantitative Reasoning Sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE of major Elective Courses Stion to Managerial Accounting Units: 3 Sounting Units: 3 evironment of Business Units: 3; G.E./G.R. Area: D1-2; Social Justice Management Units: 3 e Valuation Units: 3 estip and Management Units: 3 estip and Management Units: 3
U.S. Code (Amerithree U.S. Code Reconstitute (Amerithree U.S. Code Reconstitute (Amerithree U.S. Code Reconstitute (Amerithree U.S. Code 2. Upper Division GE UD-B. Upper-division (Divide (Box)) UD-C. Upper-division (Divide (Box)) Diversity (Divide (Box)) Social Justice (SJ) Sustainability (S) ACCT 215 - Introduction (Box) ACCT 220 - Legal Enterior (Box) FIN 300 - Financial North (Box) FIN 480 - Real Estate (Box) MGMT 314 - Leader (MGMT 350 - Decision)	rican Institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and U 3 (California State & Local Government). Requirements (9 units): Should be taken after completion of A1 A2, A3, and B4 with a C- (CR) sion Science Inquiry and Quantitative Reasoning sion Arts OR Humanities on Social Sciences ents (9 units): Courses may be upper or lower division, and GE or major Elective Courses stion to Managerial Accounting Units: 3 counting Units: 3 evironment of Business Units: 3; G.E./G.R. Area: D1-2; Social Justice Management Units: 3 e Finance Units: 3 e Valuation Units: 3

Degree: Construction Management, B.S.					
Poquiroment Area	Course	Course Title	Prerequisites	Units	
Requirement Area	Course	First Semester	Prerequisites	Ullits	
E	GS 101A	Foundations of Success I		1	
A1	03 101A	Touridations of Success i		3	
B4	MATH 130	Calculus I		4	
LD Major	CMGT 142	Construction Graphics and Plans Reading		2	
LD Major	PHYS 125	Principles of Physics I		4	
	ENGL 100 or 103			3	
	ENGL 109			1	
			Total:	18	
		Second Semester		ı	
E	GS 101B	Foundations of Success II		1	
A2	ENGL 101 or 104			3	
	ENGL 109			1	
B1/B3 LD Major	CHEM 110	General Chemistry for Engineering		3	
LD Major	CMGT 101	Introduction to Construction Management		3	
LD Major	PHYS 126	Principles of Physics II	PHYS 125	4	
			Total:	15	
		Third Semester			
Е				1	
A3	PHIL 100	Workshop in Critical Thinking		3	
C1				3	
LD Major	PSYC 100	General Psychology		3	
LD Major	CMGT 206	Construction Materials	CMGT 101, PHYS	3	
Second Comp/Code 1	HIST 200			3	
			Total:	16	
		Fourth Semester	•		
D1/LD Major	ECON 200	Principles of Microeconomics		3	
C2				3	
LD Major	CMGT 207	Construction Methods	CMGT 206	3	
LD Major	CMGT 201	Surveying	MATH 130	2	
LD Major	CMGT 310	Statics and Strength of Materials	PHYS 125	3	

F				3
			Total:	17
		Fifth Semester		
Code 2/D2				3
UD Major	CMGT 360	Soil Mechanics and Building Foundations	CMGT 310	3
LD Major	ACCT 210	Introduction to Financial Accounting		3
UD Major	CMGT 345	Building Codes and Comissioning	CMGT 207	3
UD Major	CMGT 350	Construction Project Planning, Scheduling and	CMGT 207	4
			Total:	16
		Sixth Semester		
UD Major	CMGT 325	Electrical and Mechanical Systems in Construc	PHYS 126	3
UD Major	MGMT 312	Human Resource Management		3
UD Major	CMGT 340	Construction Cost Estimation	Consent	3
B2/Sustainability	ENSC 240 (Recommended by	Environmental Biology		3
C3				3
			Total:	15
		Seventh Semester		
UD-D/Overlay				3
UD-C/Overlay				3
UD Major	CMGT 320	Construction Law		3
UD Major	CMGT 440	Construction Project Management	Consent	3
UD Major	CMGT 430	Environmental Issues and Green Building	CMGT 207	3
			Total:	15
		Eighth Semester		
UD Major	CMGT 410	Building Information Modelling	CMGT 142	3
UD Major	CMGT 480	Construction Safety		3
UD Major	CMGT 493	Senior Project		4
Major elective/UD-B	*MGMT 350	Decision Science		3
			Tatal	10
T. 1. 1. 1. 1. 1.			Total:	13
Total Units:				125



Degree: Construction Management, B.S.					
Requirement Area	Course	Course Title	Prerequisites	Units	
	300000	First Semester			
E	GS 101A	Foundations of Success I		1	
A1				3	
A3	PHIL 100	Workshop in Critical Thinking		3	
B4	MATH 115E			4	
LD Major	CMGT 101	Introduction to Construction Management		3	
D1/LD Major/Social					
Justice Overlay	ECON 200	Principles of Microeconomics		3	
LD Major	CMGT 142	Construction Graphics and Plans Reading		2	
			Total:	16	
		Second Semester			
E	GS 101B	Foundations of Success II		1	
A2	ENGL 102			3	
B1/B3 LD Major	CHEM 110	General Chemistry for Engineering		3	
E				1	
	MATH 120	Precalculus		3	
C2				3	
C1				3	
			Total:	17	
		Third Semester			
A1				3	
			Satisfactory score of 78 or higher on Math Proficiency Assessment or		
LD Major	PHYS 125	Principles of Physics I	MATH 120	4	
LD Major	PSYC 100	General Psychology		3	
LD Major	CMGT 206	Construction Materials	CMGT 101, PHYS	3	
B4	MATH 130	Calculus I		4	
			Total:	17	

		Fourth Semester		
Second Comp/Code 1	HIST 200			3
LD Major	PHYS 126	Principles of Physics II	PHYS 125	4
LD Major	CMGT 207	Construction Methods	CMGT 206	3
LD Major	CMGT 201	Surveying	MATH 130	2
Add'l C1 or C2*				3
			Total:	15
		Fifth Semester		
LD Major	CMGT 310	Statics and Strength of Materials	PHYS 125	3
LD Major	ACCT 210	Introduction to Financial Accounting		3
UD Major	CMGT 345	Building Codes and Commissioning	CMGT 207	3
UD Major	CMGT 350	and Control	CMGT 207	4
			Total:	16
		Sixth Semester		
UD Major	CMGT 325	Construction	PHYS 126	3
UD Major	MGMT 312	Human Resource Management		3
UD Major	CMGT 340	Construction Cost Estimation	Consent	3
B2/Sustainability Overlay	by Department)	Environmental Biology		3
UD Major	CMGT 360	Soil Mechanics and Building Foundations	CMGT 310	3
			Total:	15
		Seventh Semester		
UD-D/Overlay				3
UD-C				3
UD Major	CMGT 320	Construction Law		3
UD Major	CMGT 440	Construction Project Management	Consent	3
UD Major	CMGT 430	Environmental Issues and Green Building	CMGT 207	3
			Total:	15
		Eighth Semester		
UD Major	CMGT 410	Building Information Modelling	CMGT 142	3
UD Major	CMGT 480	Construction Safety		3
UD Major	CMGT 493	Senior Project		4
Major elective/UD-B	*MGMT 350	Decision Science		3
D2/Code 2				3

		Total:	16
Total Units:			127

^{*}or other recommended Elective course and a course in Area UD-B

Degree: Construction Management, B.S.					
Requirement Area	Course	Course Title	Prerequisites	Units	
		First Semester	<u>, </u>		
E	GS 101A	Foundations of Success I		1	
	MATH 115E			4	
LD Major	CMGT 101	Introduction to Construction Management		3	
D1/LD Major	ECON 200	Principles of Microeconomics		3	
LD Major	CMGT 142	Construction Graphics and Plans Reading		2	
	ENGL 100 or 103			3	
	ENGL 109			1	
			Total:	17	
		Second Semester			
Е	GS 101B	Foundations of Success II		1	
A2	ENGL 101 or 104			3	
	ENGL 109			1	
B1/B3 LD Major	CHEM 110	General Chemistry for Engineering		3	
A1				3	
	MATH 120	Precalculus		3	
A3	PHIL 100	Workshop in Critical Thinking		3	
			Total:	17	
-		Third Semester	1		
E LD Maior	PHYS 125	Deinsinks of Dharing L	Catiafaatamaaaaa	1	
LD Major	PH13 125	Principles of Physics I	Satisfactory score	3	
F	DCVC 400		1		
LD Major	PSYC 100	General Psychology		3	
LD Major	CMGT 206	Construction Materials	CMGT 101, PHYS	3	
B4	MATH 130	Calculus I		4	
			Total:	18	
		Fourth Semester			
200	HIST 200			3	
LD Major	PHYS 126	Principles of Physics II	PHYS 125	4	
LD Major	CMGT 207	Construction Methods	CMGT 206	3	
LD Major	CMGT 201	Surveying	MATH 130	2	
LD Major	CMGT 310	Statics and Strength of Materials	PHYS 125	3	
C1				3	

			Total:	18
		Fifth Semester		<u>.</u>
Add'l C1 or C2*				3
UD Major	CMGT 360	Soil Mechanics and Building Foundations	CMGT 310	3
LD Major	ACCT 210	Introduction to Financial Accounting		3
UD Major	CMGT 345	Building Codes and Commissioning	CMGT 207	3
UD Major	CMGT 350	and Control	CMGT 207	4
			Total:	16
		Sixth Semester		
UD Major	CMGT 325	Construction	PHYS 126	3
UD Major	MGMT 312	Human Resource Management		3
UD Major	CMGT 340	Construction Cost Estimation	Consent	3
Overlay	by Department)	Environmental Biology		3
C2				3
			Total:	15
		Seventh Semester		
UD-D/Overlay				3
UD-C				3
UD Major	CMGT 320	Construction Law		3
UD Major	CMGT 440	Construction Project Management	Consent	3
UD Major	CMGT 430	Environmental Issues and Green Building	CMGT 207	3
			Total:	15
		Eighth Semester		
UD Major	CMGT 410	Building Information Modelling	CMGT 142	3
UD Major	CMGT 480	Construction Safety		3
UD Major	CMGT 493	Senior Project		4
Major elective/UD-B	*MGMT 350	Decision Science		3
D2/Code 2				3
			Total:	16
Total Units:				132

^{*}or other recommended Elective course and a course in Area UD-B

CSUEB General Breadth and Graduation Requirement Checklist
Area A (9 units): Communication in the English Language & Critical Thinking
(Must earn passing grade of C-/CR or better)
□ A1. COMM 100 or 104, MLL 111
☐ A2. ENGL 101, 102, or 104
□ A3. PHIL 100
Area B (9 units): Scientific Inquiry & Quantitative Reasoning
☐ B1. Physical Science
☐ B2. Life Science
B3. Laboratory Activity
<u>better.)</u>
as designated by course prefix (e.g., ART, THEA, MUS)
C1. Arts
C2. Humanities
*Additional Lower-division Area C Course in Arts (C1) or Humanities (C2)
Area D (6 units): Social Sciences - Minimum of three different disciplines as D1.
□ D2.
Area E (3 units): Lifelong Learning and Self-Development
E.
Area F (3 units): Ethnic Studies
□ F.
Second Composition: Requires completion of GE A2 with a C-/CR or better.
□ Second Composition
U.S. Code (American Institutions Requirement) - Two courses (6 units)
□ Code 1.
□ Code 2.
of A1, A2, A3, and B4 with a C- (CR)
☐ UD-B. Upper-division Science Inquiry and Quantitative Reasoning
□ UD-C.Upper-division Arts OR Humanities
☐ UD Upper-division Social Sciences
and GE or major
□ Diversity (Div)
☐ Social Justice (SJ)
□ Sustainability (S)
Elective Courses

ACCT 215 - Introduction to Managerial Accounting Units: 3
ACCT 302 - Cost Accounting Units: 3
Social Justice
FIN 300 - Financial Management Units: 3
FIN 480 - Real Estate Finance Units: 3
FIN 482 - Real Estate Valuation Units: 3
MGMT 314 - Leadership and Management Units: 3
MGMT 350 - Decision Science Units: 3 ; G.E./G.R. Area: UD-B
MGMT 364 - Global Supply Chain Management Units: 3

^{*}or other recommended Elective course and a course in Area UD-B

Degree: Construction Management, B.S.					
Requirement Area	Course	Course Title	Prerequisites	Units	
		First Semester			
E	GS 101A	Foundations of Success I		1	
A1				3	
LD Major	CMGT 142	Construction Graphics and Plans Reading		2	
LD Major	PHYS 125	Principles of Physics I		4	
B4	MATH 125	Precalculus		5	
			Total:	15	
		Second Semester			
E	GS 101B	Foundations of Success II		1	
A2	ENGL 102			3	
B1/B3 LD Major	CHEM 110	General Chemistry for Engineering		3	
LD Major	CMGT 101	Introduction to Construction Management		3	
B4	MATH 130	Calculus I		4	
LD Major	PHYS 126	Principles of Physics II	PHYS 125	4	
			Total:	18	
		Third Semester			
E	D 400			1	
A3	PHIL 100	Workshop in Critical Thinking		3	
D1/LD Major	ECON 200	Principles of Microeconomics		3	
LD Major	PSYC 100	General Psychology		3	
LD Major	CMGT 206	Construction Materials	CMGT 101, PHYS	3	
Second Comp/Code 1	HIST 200			3	
			Total:	16	
		Fourth Semester			
C1				3	
C2				3	
LD Major	CMGT 207	Construction Methods	CMGT 206	3	
LD Major	CMGT 201	Surveying	MATH 130	2	
LD Major	CMGT 310	Statics and Strength of Materials	PHYS 125	3	
			Total:	14	
		Fifth Semester	I otal.	1 14	

UD Major	CMGT 360	Soil Mechanics and Building Foundations	CMGT 310	3
LD Major	ACCT 210	Introduction to Financial Accounting		3
UD Major	CMGT 345	Building Codes and Commissioning	CMGT 207	3
UD Major	CMGT 350	and Control	CMGT 207	4
F				3
			Total:	16
		Sixth Semester		
UD Major	CMGT 325	Construction	PHYS 126	3
UD Major	MGMT 312	Human Resource Management		3
UD Major	CMGT 340	Construction Cost Estimation	Consent	3
Overlay	by Department)	Environmental Biology		3
Add'l C1 or C2*				3
			Total:	15
		Seventh Semester		
UD-D/Overlay				3
UD-C				3
UD Major	CMGT 320	Construction Law		3
UD Major	CMGT 440	Construction Project Management	Consent	3
UD Major	CMGT 430	Environmental Issues and Green Building	CMGT 207	3
			Total:	15
		Eighth Semester		
UD Major	CMGT 410	Building Information Modelling	CMGT 142	3
UD Major	CMGT 480	Construction Safety		3
UD Major	CMGT 493	Senior Project		4
Major elective/UD-B	*MGMT 350	Decision Science		3
D2/Code 2				3
			Total:	16
Total Units:				125

^{*}or other recommended Elective course and a course in Area UD-B