Pitt State

Construction Management (General Construction), Bachelor of Science in Technology

Name:

ID:

Catalog 2024-25

This academic degree map is a term-by-term course schedule designed for you to graduate in four years. The sample schedule below serves as a general guideline to building a full-time schedule for each term. Earning a degree requires that you complete (1) the required General Education courses, (2) the course requirements of your major and (3) any requirements PSU has designated for a Bachelor degree. Courses and special notes are specified to keep you on track to graduate in four years. Where open elective is listed, it means that you may take a course of your choosing, perhaps a course in an area outside of your major, but be sure to discuss this with your advisor.

This map is not a substitute for academic advisement – contact your advisor if you have any questions throughout the term and as you begin planning for the next. The University Catalog is also available as a resource with a complete list of requirements for all degrees offered at PSU.

Recommended 4-years to graduation plan

Code	Semester 1 - FRESHMAN YEAR	Credit	NOTES
CMCET 133	Construction Graphics	3	
CMCET 234	The Construction Industry	3	
MATH 113	College Algebra (SGE)[030]	3	
ENGL 101	English Composition (SGE)[010]	3	C or better
UGS 150	Gorilla Gateway (SGE)[070]	2	
	TOTAL CREDIT HOURS	**14**	

Code	Semester 2 - FRESHMAN YEAR	Credit	NOTES
CMCET 235	Methods: Light Frame & Finishes	2	
EST 296	Intro to Construction Safety	3	
100+	Open Elective	3	
HHP 150	Lifetime Fitness (or EXSCI 200) (SGE)[070] Suggested	1	
Bucket 060	Arts & Humanities (SGE)[060]	3	
PSYCH 155	General Psychology (SGE)[050] Suggested	3	
	TOTAL CREDIT HOURS	**15**	

	Semester 3 - SOPHOMORE YEAR	Credit	
CMCET 330 or 331	HVAC or Electrical Systems	3	
CMCET 334 or 335	Sitework/Steel or Concrete/Masonry	3	
CMCET 337 or 350	Materials Testing/Inspection or Mech Systems (Plumb)	2	
PHYS 171 and PHYS 172	Physical Science & Lab (SGE)[040] Suggested	4	
ENGL 299	Intro to Research Writing (SGE)[010]	3	C or better
	TOTAL CREDIT HOURS	**15**	

	Semester 4 - SOPHOMORE YEAR	Credit	
300+	General Construction Elective	3	
CMCET 330 or 331	HVAC or Electrical Systems	3	
CMCET 334 or 335	Sitework/Steel or Concrete/Masonry	3	
CMCET 337 or 350	Materials Testing/Inspection or Mech Systems (Plumb)	2	
COMM 207	Speech Communication (SGE)[020]	3	
	TOTAL CREDIT HOURS	**14**	

	Semester 5 - JUNIOR YEAR	Credit	
300+	General Construction Elective	3	
100+	Construction Elective	3	
CMCET 410 or 434	Tech Spanish or Civil Construction	3	
CMCET 333 or 537	Construction Statics & Structures or Const Surveying	3	
CMCET 530 or 631	Const Cost Mgmt or Const Estimating 1	3	
	TOTAL CREDIT HOURS	**15**	

	Semester 6 - JUNIOR YEAR	Credit	
CMCET 410 or 434	Tech Spanish or Civil Construction	3	
CMCET 333 or 537	Construction Statics & Structures or Const Surveying	3	
CMCET 530 or 631	Const Cost Mgmt or Const Estimating 1	3	
EST 496	Construction Safety	2	
EST 497	Construction Safety Lab	1	
Bucket 060	Arts & Humanities (SGE)[060]	3	
	TOTAL CREDIT HOURS	**15**	

	Semester 7 - SENIOR YEAR	Credit	
300+	General Construction Elective	3	
CMCET 634 or 635	Const Mgmt or Contract Admin	3	
CMCET 639	Construction Estimating II	3	
Bucket 070	Institutionally Designated (SGE)[070]	3	
300+	General Construction Elective	3	
	TOTAL CREDIT HOURS	**15**	

	Semester 8 - SENIOR YEAR	Credit	
CMCET 634 or 635	Const Mgmt or Contract Admin	3	
CMCET 691	Senior Project	4	
100+	Construction Elective	3	
ENGL 301	Technical Writing	3	
Bucket 050	Social & Behavioral Sciences (SGE)[050]	3	
	TOTAL CREDIT HOURS	**16**	

CMCET 200	Semester 9 - SENIOR YEAR	Credit	
CMCET 200	Const Intern/Cooperative Ed (or CMCET 300 or CMCET 400)	1-6	
	TOTAL CREDIT HOURS	**1-6**	

CMCET 200: Construction Internship/Cooperative Education
CMCET 200 typically completed over the summer

Writing to Learn: Typically one from general education and one in major coursework.

Systemwide General Education (SGE) Key

010 English
020 Communications
030 Math & Statistics
040 Natural & Physical Sciences
050 Social & Behavioral Sciences
060 Arts & Humanities
070 Institutionally Designated