

# Bachelor of Science: Construction Management Transfer Guide - Pueblo Community College Students Transferring to: Colorado State University-Pueblo Effective: 2018-2019



# I. General Education Courses

\*Students who do not place into college level English Composition or Math will have to take pre-requisite Developmental Education courses.

	Credit Hours	Pueblo Community College Course Number and Title or gtPathways Category	CSU-Pueblo Course (credits)
Written Communication	6	ENG 121: English Composition I (GT-CO1) ENG 122: English Composition II (GT- CO2)	ENG 101, 3 credits ENG 102, 3 credits
Mathematics	4	One gtPathways MAT 121 or higher (GT-MA1)	Math 121, 4 credits
Arts & Humanities	9	Two gtPathways Arts & Humanities courses from two different areas ( <u>GT-AH1</u> , <u>GT-AH2</u> , <u>GT-AH3</u> , or <u>GT-AH4</u> ); COM 115: Public Speaking	6 credits COMR 103, 3 credits
Social & Behavioral Sciences	6	Two gtPathways Social & Behavioral Science courses from two different areas ( <u>GT-SS1</u> , <u>GT-SS2</u> , or <u>GT-SS3</u> ) Principles of Macroeconomics, ECON 201 Principles of Microeconomics, ECON 202	ECON 201, 3 credits ECON 202, 3 credits
History	3	One gtPathways History course (GT-HI1)	3 credits
Natural & Physical Sciences	9	Two gtPathways Science courses ( <u>GT-SC1</u> ) PHY 111, Physic Algebra-Based I With Lab (5 credits) AND GEY 111, Physical Geology With Lab (4 credits) OR CHE 101, Introduction to Chemistry I With Lab (5 credits)	PHYS 201/L, 4 credits AND GEOL 101/L, 4 credits OR CHEM 111/L, 4 credits
	37	All of these credits will transfer and apply to the bachelor's degree but won't necessarily apply to general education credits at the 4-year institution.	36

## **II.** Required Courses

Credit Hours	Pueblo Community College Course Number and Title	CSU-Pueblo Course (credits)
3	MAN 226: Principles of Management	MGMT 201, 3 credits
3	MAT 135: Introduction to Statistics	MATH 156, 3 credits
3	CIS 118: Introduction to PC Applications	CIS 100, 103, and 104; 3 credits
4	ACC 121, Principles of Accounting I	ACCTG 201, 3 credits plus 1 elective credit
3	CAD 101: Computer Aided Drafting I or EGT 143: Civil/Survey Drafting I	CET 115, 3 credit
3	BUS 217: Business Communications and Report Writing	BUSAD 270, 3 credits
4	Electives. Courses with the following Prefixes: ACC, AEC, BUS, CAR, CON, EGG, EGT, MAN, or MAR	4 credits
23	TOTAL REQUIRED COURSE CREDITS	23 credits

## III. Elective and Recommended Courses

Not Applicable

101AL ASSOCIATE DEGREE CREDITS	60	TOTAL ASSOCIATE DEGREE CREDITS
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### ASSOCIATE OF ARTS OR SCIENCE DEGREE REQUIREMENTS (60 Credits):

Students should note that all required courses must be satisfactorily completed as part of the AA or AS degree at the community college and will also transfer and apply to the bachelor's degree requirements at the receiving 4-year institution. However, if you're going to transfer before completing the AA or AS degree, you may not need some of these courses. In that case, check with the receiving institution and an advisor for your options.

#### **GUARANTEES & LIMITATIONS**

- 1. Completion of Associate's Degree: This transfer guide identifies the courses a student needs to complete (with a C-or higher) to earn an AA or AS degree at a Colorado community/junior college in order to be able to finish the designated baccalaureate degree in no more than 60 credits. Per Colorado Commission on Higher Education (CCHE) Policy I, L, students who complete an AA or AS degree at a Colorado community/junior college and who are admitted to a Colorado public baccalaureate institution are guaranteed the following: the full transfer and application of a minimum of 60 credits toward the baccalaureate degree requirements at the Colorado institution of higher education; completion of the lower-division component of the receiving institution's general education core curriculum; and junior standing. Course credit may be applied to major, elective or other requirements at the receiving institution's discretion. If more than 60 college-level credits are taken or the student gets lower than a C- in one or more courses at the community/junior college, then some loss of transfer credit may occur, and students may not be able to complete this baccalaureate degree in 120 credits.
- 2. Transfer Before Completing the Associate's Degree: If the student intends to transfer prior to completing an AA or AS degree, this transfer guide should still be used to identify the courses that can most effectively prepare them for efficiently completing the designated major at the baccalaureate institution to which they are transferring. While not completing the required associate's degree eliminates the guarantees described here, gtPathways general education courses identified in Section I are guaranteed to transfer and apply to the receiving institution's gtPathways lower division general education requirements. Students are strongly encouraged to finish course sequences (such as English Comp I & II or Calculus I, II & III) before transferring.

For additional information on CCHE transfer policies and gtPathways guaranteed transfer of general education credit, visit <u>http://highered.colorado.gov/Academics/Transfers/Students.html</u>. To file a transfer-related complaint with the Colorado Department of Higher Education, visit <u>http://highered.colorado.gov/Academics/Complaints/default.html</u>

The chart shown below illustrates the remaining requirements to complete the BS in Construction Management after transferring to CSU-Pueblo. 60 semester credits are the maximum amount of transfer credit allowed from two-year institutions. Therefore the credits shown below **MUST** be completed at CSU-Pueblo.

Additional Major Core Course Requirements				
Course Prefix (CSUP)	Course Name	Credits		
CET 102	Surveying I	3		
CET 103	Surveying II	3		
CET 207	Construction Materials & Methods	3		
CET 208	Concrete and Asphalt Materials	3		
CET 303	Construction Management	3		
CET 304	Building Cost Estimating	3		
CET 305	Heavy/Highway Cost Estimating	3		
CM 101	Intro to Construction Management	2		
CM 231	Statics and Structures	4		

CM 320	Soils in Construction	3
CM 330	Wood Structural Systems	3
CM 341	Concrete and Steel Structures	3
CM 351	Construction Planning and Scheduling	3
CM 445	Construction Safety	3
CM 451	Mechanical & Electrical Systems	4
CM 461	Construction Law	3
CM 465	Construction Accounting and Finance	3
CM 475	Senior Project	3
BUSAD 302	Ethics in Business	3
3/400 Level Elective	ACCTG, BUSAD, CET, CM, EN, FIN, MGMT, or MKTG	3
Total Transfer Credit Applie	59	
<b>Total Additional Credit Req</b>	61	
Total BS Degree Requireme	120	