

BS Arch Transfer Guide for CO Community College Students

For Colorado Community College Students Transferring to the Bachelor of Science in Architecture Program at CU Denver

This planning worksheet represents an advising guide and planning tool for Colorado community college students interested in transferring to the University of Colorado Denver's Bachelor of Science in Architecture program. Colorado community college students may use this guide to identify the general education and architecture courses that most effectively prepare them for completing the Bachelor of Science in Architecture degree. Community college students may apply for transfer to CU Denver at any time and need not complete all course work in this document prior to transfer. Students should discuss course availability with a community college academic advisor.

Admission to the Bachelor of Science in Architecture program is competitive. Successful completion of the following coursework does not guarantee admission into the University of Colorado Denver or the College of Architecture and Planning, does not guarantee junior standing at CU Denver, and does not guarantee completion of the BS in Architecture degree in an additional 60 hours. The courses listed below will be accepted for transfer (with a minimum C- (1.7) grade). Colorado community college students who successfully complete the gtPathways general education curriculum for the AA or AS degree will be guaranteed successful completion of all lower division CU Denver general education requirements.

Coursework completed at a community college outside the state of Colorado is not covered by this planning worksheet and is subject to a course-by-course evaluation to determine applicability to the Bachelor of Science in Architecture degree requirements.

I. gtPathways General Education Curriculum

Communication (6 credit hours)	Cr-Hrs	Grade
ENG 121 English Composition I (GT-CO1)	3	
ENG 122 English Composition II (GT-CO2)	3	

Mathematics and Science: Select Option 1 <u>OR</u> Option 2 (See Note 1)	Cr-Hrs	Grade
Option 1	12	
MAT 121 College Algebra (GT-MA1)	4	
MAT 122 College Trigonometry (GT-MA1)	3	
PHY 111 Physics Algebra-Based with Lab	5	
Option 2	13-15	
MAT 166 Pre-Calculus Math	5	
PHY 111 Physics Algebra-Based with Lab	5	
Select any GT-SC1, GT-SC2, or GT-MA1 (excluding MAT 121 & MAT 122)	3-5	

Arts & Humanities, History, and Social & Behavioral Sciences (15 credit hours)	Cr-Hrs	Grade
Arts & Humanities - 2 courses (3 credits hours each) (select from GT-AH1, GT-AH2, GT-AH3, GT-AH4)	6	
History - 1 course (3 credit hours) (select from GT-H11)	3	
Social & Behavioral Sciences - 1 course (3 credit hours) (select from GT-SS1, GT-SS2, GT-SS3)	3	
Select 1 additional course (3 credit hours) in Arts & Humanities, History, or Social & Behavioral Sciences.	3	

II. Applicable to Architecture Major (ARCH) Courses

	Cr- Hrs	Grade
<p>Select up to 9 credit hours from the following courses to apply as ARCH electives; only 3 credits max. may be transferred from CAD coursework:</p> <p>AEC 101, Basic Architectural Drafting (4 cr.) AEC 102, Residential Construction Drawing (4 cr.) AEC 121, Construction Materials and Systems (3 cr.) AEC 122, Construction Practices & Documents (2 cr.) AEC 123, Commercial Construction Drawing (4 cr.) AEC 125, History of Architecture (3 cr.) AEC 215, Elementary Site Planning (3 cr.) AEC 218, Sustainable Building Systems (3 cr.) AEC 219, LEED Exam Preparation (3 cr.) AEC 221, Building Electrical/Mechanical Systems (3 cr.) AEC 225, Architectural Design & Development (4 cr.) AEC 228, Contracts & Legal Environment (3 cr.) AEC 236, International Building Codes (3 cr.) AEC 255, Professional Workplace Skills & Presentations (3 cr.) CAD 102, Computer-Aided Drafting II (3 cr.) CAD 115, Sketchup (3 cr.) CAD 217, Rhino (3cr.) CAD 224, Revit (3 cr.) CAD 227, Advanced Revit (3 cr.)</p>	0-9	
<p>Select courses in this section to apply as noted, based on availability at your transfer institution; do not duplicate classes that have the same transfer equivalency:</p> <p>AEC 100, Intro. to Design Theory (3 cr.)- <i>transfers as ARCH 1110</i></p> <p>AEC 109, Building Materials I (2 cr.)- <i>transfers as ARCH 3130</i> AEC 116, Building Materials (3 cr.)- <i>transfers as ARCH 3130</i></p> <p>AEC 209, Building Materials II (3 cr.)- <i>transfers as ARCH 3430</i></p> <p>AEC 208, Building Env. Systems I (3 cr.)- <i>transfers as ARCH 3330</i></p> <p>AEC 210, Building Env. Systems II (3 cr.)- <i>transfers as ARCH 4440</i></p> <p>AEC 205, Applied Statics/Strengths (3 cr.)- <i>transfers as ARCH 3340</i> AEC 206, Applied Struct. Analysis (3 cr.)- <i>transfers as ARCH 3340</i></p>	0-18	
<p>Select one of the following based on your transfer institution (transfers as ARCH 2110 Design Studio I upon satisfactory portfolio review):</p> <p>CCD and PPCC: AEC 104, Architectural Drawing Theory (4 cr.) ACC: AEC 110, Architecture Design and Modeling (4 cr.)</p>	0-4	

III. General Elective Courses (see Note 2)

Recommended General Elective Course Options	Cr-Hrs	Grade
<ul style="list-style-type: none"> • FOL 111 and/or 112, if needed (see Note 3) • COM 115 Public Speaking • COM 125 Interpersonal Communication • Any other gtPathways course(s) • AEC 131, 207, and 212 are also acceptable 	0-12	

Maximum Applicable Transfer Credit: 75 credit hours (see Note 4)

Note 1: Student pursuing the AA/AS degree must consult their academic advisor at the degree granting community college to discuss specific degree requirements relating to math and science coursework.

Note 2: The number of general elective credit hours required is dependent upon which required math course you complete. If you complete MAT 121 and 122, you may transfer up to 12 general elective credits. If you complete MAT 166, you may transfer up to 10 general elective credits.

Note 3: Students are required to demonstrate a minimum level of proficiency in one foreign language. This requirement is met through completion of one of the following:

- Complete of a 2nd year (Level II) high school course with a minimum grade of C-/1.7 in the final semester
- 2nd semester (Level II) college-level course (FOL 112) with minimum grade of C-/1.7. May not be taken pass/fail. A “conversation” course is not acceptable.
- Satisfactory proficiency test. Contact the CU Denver Department of Modern Languages at 303.315.7234 for details.

Note 4: The maximum applicable transfer credit hours cannot be completed at just one CO community college. Course availability, especially within the AEC/CAD prefixes, is institution-specific, and one institution does not offer all options as shown in this guide. Consult your community college advisor to determine which classes are available to complete at your specific institution.

For additional information about the Bachelor of Science in Architecture degree at the University of Colorado Denver, visit <http://www.ucdenver.edu/CAP>, call the College of Architecture and Planning at 303-315-1000, or email CAP.UGAdvising@ucdenver.edu.