

## Colorado Community College to University of Denver Guided Pathway for Mathematics

A.S. (Degree with Designation) to B.A. or B.S.

The purpose of this document is to assist students in planning a course of study in an associate degree with designation (DwD) program at a Colorado Community College with the intent of transferring to a specified bachelor's degree program at the University of Denver. This document is subject to change based on policy and program updates.

Colorado Community College			University of Denver		
	Semester Hours	Community College Course Number and Title or gtPathways Category	Common Curriculum	Quarter Hours	Course Number
Written Communication	3	ENG 121: English Composition I ENG 122: English Composition II	Writing	4.5 4.5	WRIT 1122 WRIT 1133
Mathematics	5	MAT 201: Calculus I	Analytical Inquiry- Natural	7.5	MATH 1951
Arts & Humanities	6	One gtPathways course below: ART 110; MUS 120, 121, 122, 123, 125; THE 111, 112, 143, 211, 212; HUM 103, 115, 121, 123; LIT 115, 201, 202, 220, 267; PHI 111, 112, 114, 115, 116, 214 And one gtPathways course (GT-AH4) or substitute: Foreign Lang. 211 or 212; or substitute foreign language 112 also fulfills language requirement	Analytical Inquiry- Society & Culture  Foreign Language	9	FOLA 1003 or higher
History	3	Choose one GT Pathways (GT-HI1) below: HIS 101, 102, 111, 112, 121, 122	Analytical Inquiry- Society & Culture	4.5	HIST 1XXX
Social & Behavioral Sciences	6	Choose two gtPathways courses from different disciplines below: ECO 201, POS 105, 111, 125, 225; GEO 105, 106; JOU 105, PSY 101; SOC 101, 215; WST 200	Scientific Inquiry- Society & Culture Elective	9	
Natural & Physical Sciences	10	PHY 211 and PHY 212	Scientific Inquiry- Natural	15	
Additional Requir	ed Courses				
	3	MAT 255 Linear Algebra	Major Requirement	4.5	MATH 2060
	5	MAT 202 Calculus II	Major Requirement	7.5	MATH 1953
	4 or 5	MAT 203 Calculus III or MAT 204 Calculus III w/Engineering	Major Requirement	6 or 7.5	MATH 2080 MATH 2080
	3-4	MAT 261 or MAT 265 Diff. Equations	Major Requirement	4.5-6	MATH 2070
Electives	7-9	Foreign Lang. 112 or higher if not fulfilled above; or up to 2 DU Minor courses		10.5- 13.5	
Total	60-63		Total	90-94.5	

Students who complete a DwD pursuant to the prescribed curriculum in this transfer articulation agreement, pass all 60 or more credits with a C- or higher, and are admitted to the University of Denver's corresponding degree program are guaranteed the following:

- 1. Students will enter the University of Denver with junior standing if determined by eligible transfer credit. PLA credit of AP, IB, or other transferred credit must meet University of Denver eligibility.
- 2. Students will have met the University of Denver's lower-division general education requirements if all credit is eligible for transfer.
- 3. Students will have the same graduation requirements as students who begin and complete this degree program at the four-year institution.
- Admission to a receiving institution does not guarantee enrollment in a specific degree program.
   Some programs at receiving institutions have controlled entry due either to space limitations or academic requirements.
- 5. The credit and course transfer guarantees described in this agreement apply to the specific degree programs covered by this document. If the student changes majors, receiving institutions will evaluate application of the courses designated in this agreement to other degree programs on a course-by-course basis.
- 6. Only courses with grades of C- or higher are guaranteed to transfer.
- 7. Credit earned as pass/fail can be transferred only as elective credit. This credit does not apply to specific degree requirements other than total hours for graduation, and the University must determine that "P" (pass) equals 1.7 (C-) or better performance.
- 8. Online and distance courses are not categorically restricted, but may be refused based on instruction methodologies not equivalent to those at the University of Denver.
- 9. The maximum credit that may be accepted from a two-year institution is 96 quarter hours.

For advising contact: Math-info@du.edu

For additional information: http://science.du.edu/math