STATEWIDE TRANSFER ARTICULATION AGREEMENT

for a Bachelor's Degree in

MATHEMATICS

Between

COLORADO PUBLIC COMMUNITY/JUNIOR COLLEGES

Aims Community College
Arapahoe Community College
Colorado Mountain College
Colorado Northwestern Community College
Community College of Aurora
Community College of Denver
Front Range Community College
Lamar Community College
Morgan Community College
Northeastern Junior College
Otero Junior College
Pikes Peak Community College
Pueblo Community College
Red Rocks Community College
Trinidad State Junior College

and

COLORADO PUBLIC FOUR-YEAR INSTITUTIONS OF HIGHER EDUCATION

Adams State College*1
Colorado State University-Ft Collins
Colorado State University-Pueblo
Fort Lewis College
Mesa State College*
Metropolitan State College of Denver
University of Colorado at Boulder
University of Colorado at Colorado Springs
University of Colorado Denver
University of Northern Colorado
Western State College of Colorado

¹ *Adams State College and Mesa State College also offer two-year degrees; they are participating in this agreement as both two-year and four-year degree-granting institutions.

INTRODUCTION

The purpose of a statewide articulation agreement is to identify the courses a student at a Colorado public community college must complete as part of an AA/AS degree to be guaranteed to be able to complete the designated baccalaureate degree program at any public four-year college and university (hereafter referred to as receiving institutions) that offers that program within the minimum number of credits designated by the Colorado Commission on Higher Education.

The guarantees and limitations below describe the minimum requirements to which all participating institutions have agreed.

An appeal related to denial of transfer credits will follow the Colorado Commission on Higher Education student appeal process. An appeal may be filed at http://highered.colorado.gov/Academics/Complaints/.

PART ONE: GUARANTEES

Students who complete an AA/AS degree **and** the prescribed curriculum in the articulation agreement **and** are admitted (with no academic deficiencies that require additional coursework) to a receiving institution participating in this agreement are guaranteed the following:

- Junior standing with no more than 60 remaining credits to meet the graduation requirements for a baccalaureate degree in the degree program covered by this articulation agreement.
- Completion of the receiving institution's lower division general education requirements as defined by the gtPathways curriculum.
- The same graduation requirements as students who begin and complete this degree program at the receiving institution.

PART TWO: LIMITATIONS

- Completion of the curriculum prescribed within this statewide articulation agreement does not guarantee admission to a participating receiving institution. Students must meet all admission and application requirements at the receiving institution including the submission of all required documentation by stated deadlines. Please note: students transferring to a University of Colorado institution (Boulder, Colorado Springs, Denver) must satisfy the CU System's MAPS (Minimum Academic Preparation Standards) requirement.
- Only courses with grades of C- or higher are guaranteed to transfer.
- 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.
- The credit and course transfer guarantees described in this agreement apply to the specific degree program covered by this agreement. Receiving institutions will evaluate application of the courses designated in this agreement to other degree programs on a course-by-course basis.
- Students who wish to use credits awarded by exam, such as AP (Advanced Placement), or IB (International Baccalaureate), to fulfill specific course requirements are responsible for consulting with the institution to which they are considering transferring to determine whether the credits they have been awarded by exam meet the standards of the receiving institution for specific course equivalents.
- The receiving institution will accept all applicable credits earned within ten years of transfer to the receiving institution. Credits earned more than ten years earlier will be evaluated on a course-by-course basis.

Because of the limitations above, students must consult with the Office of Admissions at the institution to which they are considering transferring.

PART THREE: PRESCRIBED CURRICULUM

Courses that Fulfill Ge	neral Educat	ion Requirements	39
	Credit Hours	Community College Course No.	Course Title or Category
Communication	6	ENG 121 and ENG 122 or	English Composition I (GT-CO1) and English Composition II (GT-CO2) OR
		ENG 122 and a gtPathways-approved CO3 course	English Composition II (GT-CO2) and a gtPathways-approved CO3 course (GT-CO3)
Mathematics	5	MAT 201	Calculus I (GT-MA1)
Arts & Humanities	9		Three gtPathways Arts & Humanities courses (GT-AH1, GT-AH2, GT-AH3, GT-AH4)
History	3		One gtPathways History course (GT-HI1)
Social & Behavioral Sciences	6		Two gtPathways Social & Behavioral Science courses (GT-SS1, GT-SS2, GT-SS3)
Natural & Physical	5	PHY 211	Calculus-based Physics I (GT-SC1)
Sciences	5	PHY 212	Calculus-based Physics II (GT-SC1)
Additional Required C	ourses		16-17
	Credit Hours	Community College Course No.	Course Title
	3	COM 115 <u>or</u>	Public Speaking <u>OR</u>
		COM 125	Interpersonal Communications
	5	MAT 202	Calculus II (GT-MA1)
	4.5	MAT 203 <u>or</u>	Calculus III (GT-MA1) OR Calculus III with
	4-5	MAT 204	Engineering Applications (GT-MA1)
	4	CSC 160 ²	Computer Science I
Electives			4-5
FIECTIAG2			4-3

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² CSU-Ft Collins requires a different computer science course than the community college course. Students should seek advising at CSU-Ft Collins for information on the appropriate computer science course to take.

Addendum to Agreement

Students who do not complete an AA/AS degree can use the prescribed curriculum within a statewide articulation agreement as a common advising guide for transfer to all public institutions that offer the designated baccalaureate degree program.

Please note the following:

- The guarantee that the number of credits required to graduate will be at the State-mandated minimum for this baccalaureate degree program applies only to students who complete the AA/AS degree and the complete curriculum prescribed in this agreement.
- Students are guaranteed application of completed gtPathways courses within the curriculum prescribed in this agreement up to the established maximum in each category.
- 3. Except in special cases (e.g., the partial completion of a required sequence of courses or variation in the number of credit hours institutions award for course equivalents), students can expect that courses specified within the prescribed curriculum in this agreement that are successfully completed with a C- or higher will fulfill the relevant course requirements in the designated major.
- 4. Receiving institutions will evaluate all courses other than those specified in this agreement on a course-by-course basis.

Students transferring without a completed AA/AS degree must consult with the Office of Admissions at the institution to which they are considering transferring to review the issues identified above and to make sure they meet all admission and application requirements at the receiving institution, including the submission of all required documentation by stated deadlines.

This agreement will remain in force until such time as the curriculum of the degree program changes or a participating institution requests reconsideration of the terms of the agreement.

Dated: April 1, 2011

Colorado Commi	unity College System	
Printed Name:		
Signature:	Chief Academic Officer	President
Aims Community	v College	
Printed Name:		
Signature:	Chief Academic Officer	President
Colorado Mounta	nin College	
Printed Name:		
Signature:	Chief Academic Officer	President
Adams State Col	lege	
Printed Name:		
Signature:	Chief Academic Officer	President
Colorado State U	niversity-Ft Collins	
Printed Name:		
Signature:	Chief Academic Officer	President

Colorado State University-Pueblo Printed Name: Signature: Chief Academic Officer President **Fort Lewis College** Printed Name: Signature: Chief Academic Officer President Mesa State College Printed Name: Signature: Chief Academic Officer President **Metropolitan State College of Denver** Printed Name: Signature: Chief Academic Officer President **University of Colorado at Boulder** Printed Name: Signature: Chief Academic Officer Chancellor **University of Colorado at Colorado Springs** Printed Name: Signature: Chancellor Chief Academic Officer

University of Colorado Denver Printed Name: Signature: Chief Academic Officer Chancellor University of Northern Colorado Printed Name: Signature: Chief Academic Officer President Western State College of Colorado Printed Name: Signature: Chief Academic Officer President