



COLORADO

Department of
Higher Education

STATEWIDE TRANSFER ARTICULATION AGREEMENT

for a Bachelor of Science Degree in

Fermentation Sciences

Between

COLORADO PUBLIC COMMUNITY/JUNIOR COLLEGES

Arapahoe Community College [A.S.]
Community College of Denver [A.S.]
Front Range Community College [A.S.]
Northeastern Junior College [A.S.]
Pueblo Community College [A.S.]
Trinidad State Junior College [A.S.]

and

COLORADO PUBLIC FOUR-YEAR INSTITUTIONS OF HIGHER EDUCATION

Colorado State University-Ft. Collins [B.S. *Fermentation Science and Technology*]



INTRODUCTION

The purpose of a statewide transfer 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.

A complaint related to denial of transfer credits will follow the Colorado Commission on Higher Education student complaint process. A complaint 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 this statewide transfer 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 transfer 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.
- ❖ 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 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.
- ❖ All the courses a student needs to take in the discipline covered by this statewide transfer articulation agreement are listed in the prescribed curriculum. **Any additional courses taken in the discipline covered by this agreement might not count toward the requirements of the major at the receiving institution.** Students can avoid this problem by either taking no more courses in the discipline than the ones identified in the prescribed curriculum or by consulting first with the receiving institution to assure that any additional courses they take in the discipline will count toward the major.

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

PART THREE: PRESCRIBED CURRICULUM

Courses that Fulfill General Education Requirements			35
	Credit Hours	Community College Course No.	Course Title or Category
Written Communication	6	ENG 121 and ENG 122 OR ENG 122 and a GT-CO3 course	English Composition I (GT-CO1) and English Composition II (GT-CO2) OR English Composition II (GT-CO2) and a gtPathways-approved CO3 course (GT-CO3)
Mathematics	4	MAT 121	College Algebra (GT-MA1)
Arts & Humanities	6		Two gtPathways Arts & Humanities courses from one of the following AH Categories: GT-AH1, GT-AH2, GT-AH4
History	3		One gtPathways History course (GT-HI1)
Social & Behavioral Sciences	6	SOC 101 AND a GT-SS1 or GT-SS2 course OR ECO 201 AND ECO 202	Introduction to Sociology I (GT-SS3) AND One GT-SS1 or GT-SS2 course. OR Principles of Macroeconomics AND Principles of Microeconomics
Natural & Physical Sciences	5 5	BIO 111 AND CHE 101	General College Biology w/Lab (GT-SC1) Introduction to Chemistry I w/Lab (GT-SC1)
Additional Required Courses			23-25
Please note: if these credits are <i>not</i> required for the <i>major</i> at a receiving 4-year institution, they will be applied to the Bachelor's degree as <i>elective credit</i> towards <i>graduation</i> . Please check with the receiving institution to determine in which way these courses will be applied.			
	Credit Hours	Community College Course No.	Course Title
	3	COM 115 OR COM 125	Public Speaking OR Interpersonal Communications
	5	BIO 208	General College Microbio/Lab (GT-SC1)
	3 4	CIS 118 OR ACC 121	Introduction to PC Applications OR Accounting Principles I
	8 OR 7	2 FER courses OR 1 FER course AND MAT 135	[FER 101: Craft Beer Brewing (4 cr.)] OR 1 FER course AND Introduction to Statistics (3 cr.) (GT-MA1)
	5	PHY 111 OR BIO 112	Physics Algebra-Based I/Lab (GT-SC1) OR General College Biology II w/Lab (GT-SC1)
Recommended Electives (if needed):			2
Total			60

Addendum to Agreement

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

Please note the following:

1. Students are guaranteed application of completed gtPathways courses within the curriculum prescribed in this agreement up to the established maximum in each content area.
2. 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.
3. 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 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 it is formally modified or terminated.

Signatures on file at the Colorado Department of Higher Education.