

TRANSFER GUIDE AND PLANNING WORKSHEET

Colorado Community Colleges Western State College of Colorado Bachelor of Arts Degree – Mathematics 2009-2010

This planning worksheet represents a guide for community college students transferring to Western State College of Colorado and majoring in Mathematics. This transfer guide can be used in two ways:

- If the student completes an Associate of Arts degree or an Associate of Science degree at a Colorado community/junior college, this Transfer Guide identifies the courses a student needs to complete (with a C- or better) at the community/junior college in order to be able to finish this liberal arts and sciences baccalaureate degree in no more than 60 credits beyond the 60 credits required to complete the Associate degree. Under Colorado Department of Higher Education policy, students who complete an Associate of Arts or an Associate of Science degree at a Colorado community/junior college with a grade of C- or better in all courses and are admitted to Western State College of Colorado are guaranteed: the full transfer of a minimum of 60 credits toward towards the baccalaureate degree, completion of Western's 35-credit general education program, and junior standing. If more than 60 college-level credits are taken at the community/junior college, some loss of transfer credit may occur and students may not be able to complete this baccalaureate degree in 120 credits.
- If the student intends to transfer prior to completing an Associate of Arts or an Associate of Science 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 institution to which they are transferring. While not completing the required Associate degree eliminates the guarantees described above, all the individual general education courses identified below in Section I are guaranteed to transfer and to count toward fulfilling the receiving institution's lower-division general education requirements.

Completion of an associate degree does not assure admission to any of Western's degree programs. For additional information on Colorado Department of Higher Education transfer policies, visit <http://higher.ed.colorado.gov/Academics/Transfers/>.

ASSOCIATE OF ARTS or SCIENCE REQUIREMENTS (60 Credits):

I. Required General Education Courses

Communication (6 credit hours)	Credits	Grade
ENG 121 English Composition I	3	
ENG 122 English Composition II	3	

Mathematics (3 credit hours)	Credits	Grade
MAT 201 Calculus I	5	

Arts & Humanities , (9 credit hrs) Select three courses, with no more than two courses from any one category.	Credits	Grade
Arts and Expression (AH1) –		
Literature and Humanities (AH2) –		
Ways of Thinking (AH3) –		
Foreign Language (AH4) –		

Social and Behavioral Sciences (9 credit hours) Select three courses, at least one of which must be in the history (HI1) category, with no more than 2 courses from any one category.	Credits	Grade
History (HI1) –		
Economic or Political Systems (SS1) –		
Geography (SS2) –		
Human Behavior, Culture, or Social Frameworks (SS3) –		

Physical and Life Sciences (7 credit hours) Select two courses, at least one with laboratory (SC1)	Credits	Grade

Speech (3 credit hours) Select COM 115 or COM 125. Speech is a CCCS graduation requirement, not part of GT-Pathways.	Credits	Grade
COM 115 (recommended) or COM 125	3	

Total General Education:	Credits
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II. Required Courses for Western's Mathematics Major

MAT 202 Calculus II	5	Grade
MAT 203 Calculus III	4	

III. Elective 'Best Choice' Courses for Transfer to Western's Mathematics Major

After completing all required courses in Sections I and II, select 'Best Choice' courses below to complete the 60 credit AA/AS degree. These 'Best Choices' courses facilitate graduating from Western with a major in Mathematics. 'Best Choice' courses are listed in priority order. Complete sequence courses before transferring to Western.

Best Choices	Credits	Grade
CSC 160 Computer Science I	4	
CSC 161 Computer Science II	4	

For additional information about Western's admission criteria, academic programs, and graduation requirements, visit <http://www.western.edu>, or call 800-876-5309 to speak to an admissions counselor.