

REQUIREMENTS FOR YOUR ACADEMIC PROGRAM - <http://catalog.aacc.edu>

CATALOG YEAR
2017-2018

PROGRAM CODE: AS.MATH.MATH

PROGRAM NAME: Mathematics – Chemistry or Physics Sequence

FACULTY CONTACT: Amber Rust

PROGRAM SCHOOL: Liberal Arts

AACC faculty developed the following charts to encourage greater success in your program of study. Why take classes in this order? The courses in the first column are designed to prepare you for courses in the second column and so on. Students with no developmental requirements in English or reading may register for a total of 18 credits per term. If you are a part-time student, you may take fewer credits by dividing the recommended courses across multiple terms to accommodate your schedule.

GROUP 1				GROUP 2				GROUP 3				GROUP 4			
COURSE/ REQUIREMENT	CRED- ITS	Term Taken	Grade	COURSE/ REQUIREMENT	CRED- ITS	Term Taken	Grade	COURSE/ REQUIREMENT	CRED- ITS	Term Taken	Grade	COURSE/ REQUIREMENT	CRED- ITS	Term Taken	Grade
ENG-111 or ENG-115 or ENG-121 (<i>English GER</i>) <i>See note 1</i>	3			ENG-112 or ENG-116 or Elective <i>See notes 2 and 3</i> 	3			MAT-201 	4			MAT-202 	4		
MAT-191 (<i>Computer Technologies, Interdisciplinary Studies or Mathematics GER</i>) 	4			MAT-192 (<i>Mathematics GER</i>) 	4			Elective <i>See notes 2 and 3</i> 	2-4			MAT-212 or MAT-250 or MAT-270 	3-4		
Arts & Humanities GER 	3			Health/Fitness/Wellness GER 	3			CHE-111 or PHY-211 	4			CHE-112, CHE-113 or PHY-212 	4		
Social & Behavioral Science GER 	3			Social & Behavioral Science GER <i>Must select different discipline from Social & Behavioral Science course taken in Group 1</i> 	3			Arts & Humanities GER <i>Must select different discipline from Arts & Humanities course taken in Group 1</i> 	3			Electives <i>See notes 2 and 3</i> 	0-7		
Elective <i>See notes 2 and 3</i> 	3-4			Elective <i>See notes 2 and 3</i> 	3										

1. Successful completion of ENG-121 fully satisfies the English composition general education requirement.
2. Recommended the following courses for electives: CTP-103 or EGR-120 or EGR-250. No more than 3 credits of physical activity may be used as electives.
3. One computer competency course is required. The recommended elective CTP 103 satisfies the computer competency requirement.

Note: Minimum of 60 credits required for degree.

Where course choices exist within programs, transfer students should consult with an advisor and use transfer resources to make course choices consistent with the requirements of their intended transfer school.

This course has a credit course prerequisite. Specific course prerequisite information can be obtained by looking at the Course Descriptions section of the College Catalog or in the Schedule of Classes.

This course meets the diversity requirement or the diversity requirement can be met simultaneously as you satisfy this requirement. Only one diversity class is required to meet the diversity requirement. Courses which meet the diversity requirement can be found in General Education Requirements section of the College Catalog or by looking for the diversity symbol placed next to course descriptions in the Schedule of Credit Classes.

(GER) Information on courses that meet General Education Requirements (GER) can be found in General Education Requirements section of the College Catalog or by looking course descriptions in the Schedule of Credit Classes for the open book symbol and the name of the GER category