



HLC Accreditation 2020-2021

Evidence Document

Fairmount College of
Liberal Arts and Sciences

Mathematics, Statistics and Physics

Math Placement Exam

Additional information: See this evidence at the Web Page:
https://www.wichita.edu/academics/fairmount_college_of_liberal_arts_and_sciences/mathematics/documents/Prerequisites.pdf (Accessed June 2, 2021.)

PREREQUISITES

For placement purposes, WSU Math Placement, ACT, and SAT scores are NOT valid after 3 years.
Placement scores from other universities/Colleges canNOT be used to satisfy WSU Placement Exam prerequisite.

- 011 Beginning Algebra:** This course may be taken in place of 1st year high school algebra.
No Prerequisites
- 012 Intermediate Algebra:** This course may be taken in place of 2nd year high school algebra.
Student must meet one of the following criteria to enroll in Math 012.
1. Math Placement score 11-14 *AND* 1 year of high school algebra.
 2. ACT Math score 18-19 *AND* 1 year of high school algebra
 3. SAT Math score 480-500 *AND* 1 year of high school algebra.
 4. Credit (CR) in Math 011 at WSU.
- 013 College Alg Supplement: Must enroll in corresponding section of Math 111**
Prerequisite is the same as Math 111.
- 111 College Algebra:** **Student must meet one of the following criteria to enroll in Math 111 or 131.**
131 Contemporary Math
1. Math Placement score 15 or above *AND* 2 years of high school algebra.
 2. ACT Math score 20 or above *AND* 2 years of high school algebra
 3. SAT Math score 510 or above *AND* 2 years of high school algebra.
 4. Credit (CR) in Math 012 at WSU.
- **All transfer students with credit in INTERMEDIATE ALGEBRA from another university must take a Math Placement Exam or talk to Dr Brady
- 112 Precalculus** **Student must meet one of the following criteria to enroll in Math 112.**
1. Math Placement score 15 or above *AND* 2 years of high school algebra.
 2. ACT Math score 20 or above *AND* 2 years of high school algebra
 3. SAT Math score 510 or above *AND* 2 years of high school algebra.
- Note:** Math 111 + Math 123 = Math 112 ----Credit in both Math 111 and 112 is NOT allowed.
Math 112 is not available for credit to students who have received a C or better in Math 242 or its equivalent.
- 144 Business Calculus** **Student must meet one of the following criteria to enroll in Math 144.**
1. Math 111 or 112 with a grade of 'C' or better
 2. Equivalent high school preparation
- Note: Credit in both Math 144 and 242 is NOT allowed.**
- 242 Calculus I:** **Student must meet one of the following criteria to enroll in Math 242.**
1. Math 112 with a grade of 'C' or better
 2. Math 123 + Math 111 with a grade of 'C' or better in each.
 3. ACT Math score 20 or above *AND* 2 years Algebra + 1 unit Geometry
+ ½ year Trigonometry
 4. SAT Math score 510 or above *AND* 2 years Algebra + 1 unit Geometry
+ ½ year Trigonometry
- Note: Credit in both 242 and 144 is NOT allowed.**
- ADVISING CONTACT:** Dr Brady for all Algebra at 316-978-3966
Paul Scheuerman for Math 123, 144, 242 at 316-978-3986