



## DEVELOPMENTAL PROGRAM

In accordance with state law, students with an ACT score below 19 (or comparable scores on other approved exams) in English, reading, or mathematics must take developmental courses in these areas. Course numbers beginning with zeroes indicate developmental courses; for example, ENG 0013 is Precollege Literacy. These courses provide institutional credit only; they do not count toward a degree.

Sometimes, students who have been out of school for several years choose to take these courses as a review of basic skills regardless of their ACT scores. All full-time, first-time students and all transfer students are required to take UNIV 1003 Principles of Academic Success III if they are required to take one or more developmental courses.

The following placement score guide (updated August 2016) is subject to change during the course of the academic year. Advisors and students should not use the following chart if an update has been issued.

### Placement Scores

A combination of ACT and Accuplacer scores can be used (e.g., a 19 in ACT English and a 78 in Accuplacer reading is sufficient for Freshman English I). Passing grades in the University's developmental courses or transferred developmental courses are accepted. If the placement score is over five years old, students must re-test.

For scores below ACT 19 (or equivalent) in both Reading and English, use the lower of the two scores for placement. For example, if a student scored an ACT 16 (or equivalent) in English and a 14 in Reading, use the lower number to place the student in Pre-College Literacy. The student is not eligible for Freshmen English I.

### English Placement

Test	Subject Area	Precollege Literacy	College Literacy	Freshman English I
ACT	Reading	0-14	15-18	≥19
	English/Writing	0-14	15-18	≥19
Accuplacer	Reading Comprehension	<66	66-77	≥78
	Sentence Skills	<76	76-82	≥83
	Writeplacer			≥5
COMPASS	Reading	0-72	78-82	≥83
	English/Writing	0-54	55-79	≥80
ASSET	Reading	0-36	37-41	≥42
	English/Writing	0-34	35-43	≥44
SAT	Reading	0-409	410-468	≥469
	English/Writing	0-350	351-468	≥469





**Math Placement**

(1) Students who transfer with Intermediate Algebra credit from another institution may take either Quantitative Literacy or College Algebra w/Review (5 hours)

(2) Students who have taken Foundations of Algebra I or Intermediate Algebra at ASU-Beebe over 2 years ago will need to take another test to determine placement

Students with an ACT score of 19 or above may choose to enroll in Quantitative Literacy or College Algebra with Review depending on their degree requirements.

Test	Subject Area	Foundations of Algebra I	Quantitative Literacy	College Algebra with Review (5 hrs)	College Algebra (3 hrs)
ACT	Math	0-18	19-20	19-20	≥21
	Reading	0-14	≥15		
Accuplacer	Elem. Algebra Exam	0-76	≥77	≥80	
	Reading Comprehension		≥68		
	College Level Math				≥42
COMPASS	Math	0-35	≥36	≥41	≥50
	Reading		≥73		
ASSET	Math	0-38		≥39	
	Reading				
SAT	Math	0-459 or $\tau$ M + CR < 910		≥ 460 or $\tau$ M + CR ≥ 910	
	Reading		≥410		





## Technical Math Placement

Prerequisite for Technical Mathematics C, D, and E is Math 0013 Foundations of Algebra I with a grade of CR.

Test	Subject Area	Pre-Technical Math	Technical Mathematics for Sections A, B, and M
ACT	Math	0-15	$\geq 16$
Accuplacer	Elem. Algebra Exam	0-39	$\geq 40$
COMPASS	Math	0-21	$\geq 22$

## Remedial Courses

### ENG 0013 Precollege Literacy 3 Credit Hours

A course designed to improve reading comprehension skills and habits through basic reading strategies. The design also includes improving writing skills through basic grammar, in mechanics, in sentence structure, and in paragraph structure. Students with ACT reading and/or English scores below 15 must take this course. Lecture 3 hours, laboratory 1 hour per week. (Credit earned not applicable toward a degree.)

### ENG 0023 College Literacy 3 Credit Hours

College Literacy is a three hour literacy course designed to be taken concurrently with Freshman English I (ENG 1003) and is for students with ACT English & Reading scores between 15-18 (or ACT equivalent).

### MATH 0012 Review for College Algebra 2 Credit Hours

Review for College Algebra is a two hour mathematics course designed to be taken concurrently with College Algebra (MATH 1023) and is for students with ACT Math scores of 19 or 20 (or other exam equivalent). This course is offered on the Beebe campus during the fall, spring, and Summer semesters.

### MATH 0013 Foundations of Algebra I 3 Credit Hours

This course is computer-based and uses online learning software to prepare students for College Algebra. It is required for any student scoring less than 19 on the ACT (or an equivalent exam). Students must show mastery of each module, as listed below:

- Module 1: Whole number and Decimal Number Arithmetic
- Module 2: Arithmetic of Integers and Fractions, Exponents, and Order of Operations
- Module 3: Solve Linear Equations, Formulas, and Applications
- Module 4: Graph Points and Lines on Cartesian Plane, Find Slope, and Write Equations of Lines
- Module 5: Exponent Rules and Operations on Polynomials





Module 6: Factor Polynomials, Solve Polynomial Equations by Factoring

Module 7: Rational Expressions and Equations

Module 8: Functions and Graphs

Module 9: Systems of Linear Equations

Module 10: Linear and Absolute Value Inequalities

Module 11: Exponents and Radicals

Module 12: Quadratic Functions and Equations

Students who show mastery of fewer than 6 modules will receive a grade of NC (no credit) and must repeat the course. Students who show mastery of 6 or more modules but do not finish all 12 modules, receive a CR (credit) grade and must enroll in Foundations of Algebra II to complete the sequence of modules. Students who show mastery of all 12 modules and pass the exit exam will receive a letter grade of A, B, or C based on their performance in the class. (Credit earned is not applicable toward a degree or certificate. Grade does not count toward GPA.)

All students entering a Foundations of Algebra course for the first time (or after 1 year of not being enrolled in a Foundations of Algebra course) must begin at Module 1; otherwise, students may resume where they left off in their previous Foundations of Algebra course.

### **MATH 0113 Pre-Technical Mathematics**

**3 Credit Hours**

This course is a computer-based course that uses online learning software to prepare students for Technical Mathematics A. It is required for any student scoring less than 16 on the ACT (or an equivalent exam). Students must show mastery of each module.

### **UNIV 1003 Principles of Academic Success III**

**3 Credit Hours**

This course serves as an introduction to concepts and information that are essential for academic success. The course is an interactive seminar that requires student participation in the exploration of improving academic skills and providing an orientation to campus services.

This course is for institutional credit but can also be used as an elective in the Associate of Arts in Liberal Arts and the Associate of Science in Liberal Arts and Sciences.

