

COURSE	DESCRIPTION	PREREQUISITE	WHO SHOULD TAKE THIS COURSE	NOTE
DEVELOPMENTAL COURSES-----NO COLLEGE CREDIT				
ARTH-078 (Pre-Algebra)	This is the lecture for Pre-Algebra	NONE Placement 071	Anyone who places at ARTH-071 and needs to fulfill a mathematics requirement.	1st level of the developmental math classes.
ALGB-087 (Algebra I)	This is the lecture for Algebra 1	Placement of ALGB-081 or completion of ARTH-078 with a C- or better	Anyone who needs ALGB-097.	2nd level of the developmental math classes.
ALGB-097 (Algebra II)	This is the lecture for Algebra 1	Placement of ALGB-091 or completion of ALGB-087 with a C- or better	Anyone who needs college level mathematics and did not initially place at college level.	3rd level of the developmental math classes.
ALGB-099	This is our self-paced course. We recommend a lecture for most students.	Any student taking developmental mathematics may register for this class	A student should only register for this course if the student feels they can complete more than 3 credits during the semester OR if they know they cannot complete a regular lecture.	We strongly recommend a lecture
All developmental courses require a C- or better to advance to the next level				
COLLEGE LEVEL COURSES				
MATH-117	Contemporary Math	ALGB-087 or placement of 091	Landscape, Construction Management, Graphic Arts, and Energy Systems students ONLY	This is a restricted course that will not transfer to other colleges.
MATH-124	Math for a Technical Society	ALGB-097 or placement of 101	An elective for Liberal Arts Transfer and GenEd	
MATH-126	Math Reasoning	ALGB-097 or placement of 101	Liberal Arts Transfer Education option	This course used to be MATH-123. We no longer use that number.
MATH-132	Technical Math I	ALGB-097 or placement of 101	All Technologies students. Also an elective for Liberal Arts Transfer and GenEd	
MATH-232	Technical Math II	Completion of MATH-132 with a C-	2nd course for Technologies students.	Technology students. If students are going into Calculus, then they should take MATH-145.

MATH-145	Pre-calculus	Completion of MATH-132 with a C- or better or very high High school scores	Anyone wishing to take Calculus.	This is the preferred prerequisite to Calc I.
MATH-122	Applied Math I	ALGB-097 or placement of 101	* Business students may take this course. Also an elective for Liberal Arts Transfer and GenEd	
MATH-222	Applied Math II	ALGB-097 or placement of 101	* Business students and also an elective for Liberal Arts Transfer and GenEd	
MATH-157	Business Calculus	ALGB-097 or placement of 101	* Business students and an elective for secondary education majors	
STAT-142	Statistics	ALGB-097 or placement of 101	* Business students may take this course. Also an elective for Liberal Arts Transfer and GenEd	
MATH-155	Calculus I	Completion of MATH-145 preferred or MATH-232	All Engineering students and physical science majors.	
* Transfer business students are advised to take MATH-122 or MATH-157 or STAT-142 semester 1 and MATH-222 or MATH-157 or STAT-142 semester 2.				