

# ENGLISH AND MATH PLACEMENT GUIDELINES

(Revised July 31, 2017) – Effective Fall 2017



## MATHEMATICS SKILLS\*

Course Placement	ACT Math	Accuplacer Elementary Algebra	Accuplacer College Level Math	COMPASS Pre-Algebra	COMPASS Algebra	COMPASS College Algebra	Alternative Measure
MTH010 Fundamentals of Math	0-17	20-56		0-48	0-25		See MECA options on page 4
MTH015 Fund of Tech Math	0-21	20-115		0-70	26-65		
MTH090 College Algebra Corequisite*	20-21	76-115			46-65		
BOA152 Bus Math/Electronic Calc. MTH100 Intermediate Algebra MTH138 Finite Math	18-21	57-115		49+	26-65		See MECA options on page 4
MTH130 Tech Math MTH140 College Algebra MTH150 Precalculus MTH160 Elementary Statistics	22-23	116+			66+		See MECA options on page 4
MTH145 Trigonometry	22-23		63-102		66+		
MTH201 An Geometry & Calculus I	24+		103+			60+	

\*Please refer to page 4 for Math Alternative Placement Options

\*\*Compass Scores will no longer be used for placement after December 2018.

## WRITING SKILLS\*

Course Placement	ACT English	Accuplacer: Sentence Skills	COMPASS Writing	Alternative Measure
LAL053 Integrated Reading and Writing*	0-11	0-46	0-31	Writing Appeal Denied
LAL022 Fund of Writing	0-17	20-91	0-69	Writing Appeal Denied
LAL090 Composition I Corequisite*	12-17	47-91	32-69	
LAL101 Composition I IND120 Tech Report Writing BUS150 Bus English/Communication	18+	92+	70+	Writing Appeal Granted

## READING SKILLS\*

Course Placement	ACT Reading	Accuplacer: Reading Comprehension	COMPASS Reading
LAL053 Integrated Reading and Writing*	0-11	0-33	0-51
LAL031 Fund of Critical Reading	0-17	20-84	0-80
LAL090 Composition I Corequisite*	12-17	34-84	52-80
LAL101 Composition I IND120 Tech Report Writing BUS150 Bus English/Communication	18+	85+	81+

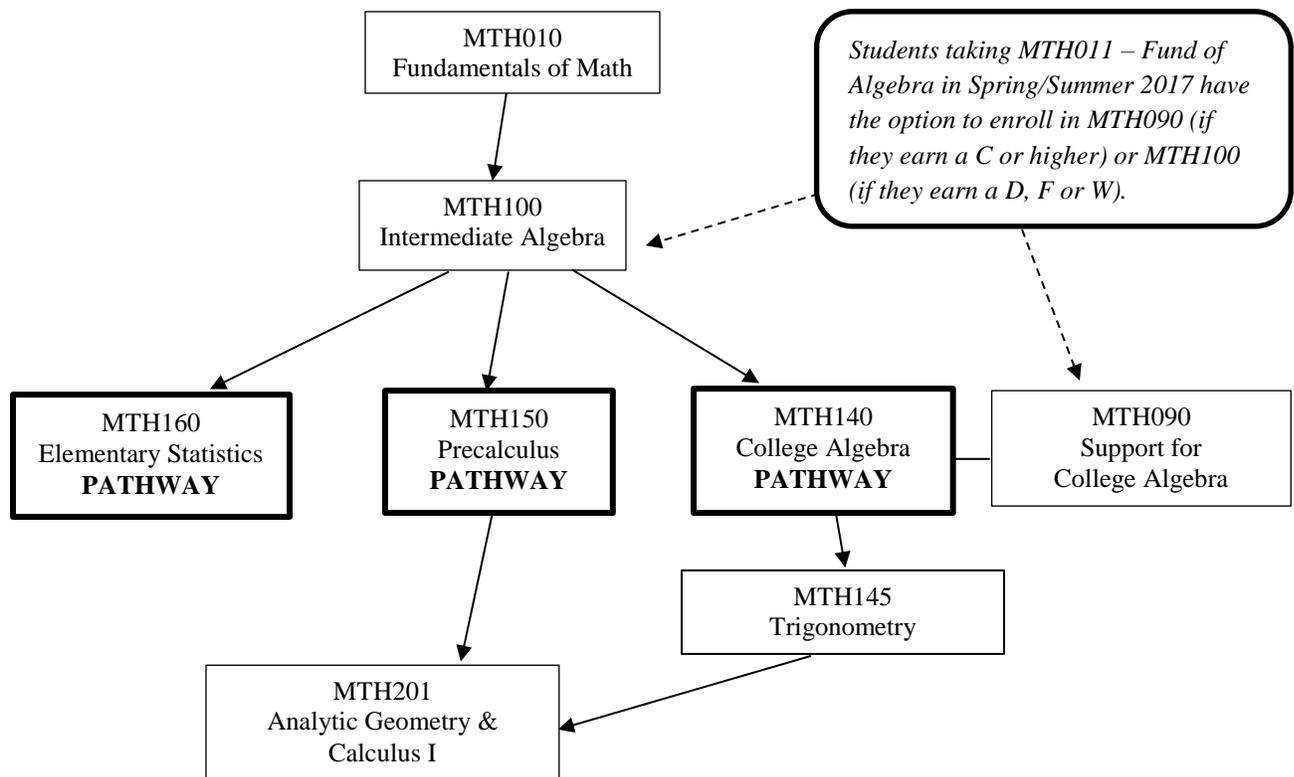
\*Please refer to page 3 for English Alternative Placement Option

\*\*Compass Scores will no longer be used for placement after December 2018.

## Additional Math and English Information

Degree and certificate-seeking students required to complete developmental coursework must enroll in the required developmental course(s) prior to or immediately following their first six credit hours of enrollment.

### Fall 2017 Math Pathway



### Additional Math Notes

- **Please see your advisor regarding the appropriate math course for your degree/certificate and intended transfer institution.**
- Students must receive a grade of C or higher in any course in the math sequence before they may enroll in the next higher course.
- A grade of C or higher in MTH010 is equivalent to a 75%.
- A grade of C or higher in MTH100 is equivalent to a 70%.
- The mathematics requirement for the MACC AA degree may be satisfied with MTH140 College Algebra, MTH150 Precalculus, MTH160 Elementary Statistics, or MTH201 Calculus I. Other higher-level math courses transferred in by students may be reviewed on a case-by-case basis.

## **English Alternative Placement Options**

### **Writing Appeal:**

Students may opt for a one-time writing appeal to demonstrate the writing (but not reading) skills necessary for LAL101 or equivalent. Writing appeals can be scheduled by any advisor.

The appeal is a proctored writing assignment, with a topic selected from a predefined series of options. The assignment must be completed within a 60 minute period, and then saved to be electronically submitted for evaluation.

The assignment will be evaluated by up to three English faculty, with results communicated to the student by MACC Student Services. The results will be entered in the test section of the CX walk-in screen coded WRTA as either “granted” or “denied”, which all advisors may access. If the appeal is granted, the student is deemed to have satisfied the minimum writing requirement for LAL101 or equivalents. Currently, there is no charge for the one-time writing appeal.

### **Reading Multiple Measure Alternative (READ):**

The measure will be for students having writing scores that place them into LAL101, but low reading placement scores. Students eligible for this pilot include those who have met the following criteria:

- Graduated with an A+ designation on their high school transcript

**Or** 2 of the 4 following measures:

- Earned a high school GPA of at least 2.5
- No grade lower than a C- in high school
- 95% or higher attendance rate during senior year of high school
- Letter of recommendation from an advisor or supervisor\*

*\*Provide a letter of recommendation from the advisor of an extracurricular activity or organization in which a significant leadership role was held. This letter should address achievements and skills as a leader of that group and how they translate to college readiness, especially in motivation and determination to succeed. Students who have been out of high school for a year or more may substitute a letter from their employer/supervisor addressing their achievements and leadership skills and how they translate to college readiness, especially in motivation and determination to succeed.*

### **Composition I Corequisite (LAL090) – 3 credit hours:**

This course is an accelerated and integrated version of Fundamentals of Writing and Fundamentals of Critical Reading that is taken simultaneously with Composition I. To qualify for enrollment, a student must achieve an ACT Writing score of 12 or higher, a COMPASS Writing score of 32 or higher, OR an Accuplacer Sentence Skills score of 47 or higher **OR** an ACT Reading score of 12 or higher, a COMPASS Reading score of 52 or higher, OR an Accuplacer Reading score of 34 or higher.

### **Integrated Reading and Writing (LAL053) – 3 credit hours:**

This course is an intensive reading and writing skills course whose purpose is to use the connection of reading with writing and writing with reading to prepare students for college-level work in both content areas. Students who have an ACT Writing Score of lower than 12, a COMPASS Writing score below 32 OR an Accuplacer Sentence Skills score of below 47 **WITH** an ACT Reading Score of lower than 12, a Compass Reading score lower than 52, OR an Accuplacer Reading score lower than 34 are eligible to enroll in this course.

## **Math Alternative Placement Options**

### **Math Multiple Measure Alternative – (MMMA):**

Students who test into a lower level math course may be placed in MTH140 if they meet the following conditions:

1. Must have graduated from high school or completed the HiSET within 3 years from time of enrollment, or be currently enrolled as a Dual Credit/Dual Enrolled student, and;
2. Must have a high school GPA of 3.0 or higher, and;
3. Must have a college GPA of 2.0 or higher (if there are college credits), and;
4. Must have a Math ACT score of 20-21, a COMPASS Algebra score of 46-65, **OR** an Accuplacer Elementary Algebra score of 76-115.

### **Math Competency Testing – (MECA):**

Students who place into levels of math below College Algebra may take a competency exam to attempt a higher math placement. The tests described below are paper and pencil tests consisting of 30 questions with 2 hours allotted for completion of each test. The completed test, including all written work from the student, is submitted to a team of math faculty for evaluation. **Each MECA exam may only be taken once.**

1. MECA010 may be taken by students placed in MTH010. If they achieve a score of 75% or higher, they can enroll in MTH100. Students **MAY** use any type of calculator they wish, as long as its only function is that of a calculator. Students may **NOT** use a tablet or phone calculator app.
2. MECA100 may be taken by students placed in MTH100 OR passed MECA010 OR achieved a “C” or better in MTH011 or in the MTH016-019 series. If they achieve a score of 70% or higher, they may enroll in MTH140 or MTH160.

Please note that if a student passes a MECA exam, they MAY take the next higher MECA exam. The student must start with the MECA which fits with their ACT/COMPASS/Accuplacer placement, but with consecutive passing results could take subsequent MECA exams and ultimately be placed in MTH140 or MTH160.

### **Support for Technical Mathematics (MTH080) – 3 credit hours:**

Eligible placement score: ACT of 18 or higher, a Compass (pre-Algebra) score of 60 or higher, **OR** a Compass (Algebra) score of 26 or higher.

### **College Algebra Corequisite (MTH090) – 3 credit hours:**

Must have a Math ACT score of 20-21, a COMPASS Algebra score of 46-65, OR an Accuplacer Elementary Algebra score of 76-115, **OR** a grade of “C” or higher in MTH011 or equivalent transfer course, **OR** successful completion of the appropriate module in the Computer Assisted Pre- Algebra sequence.