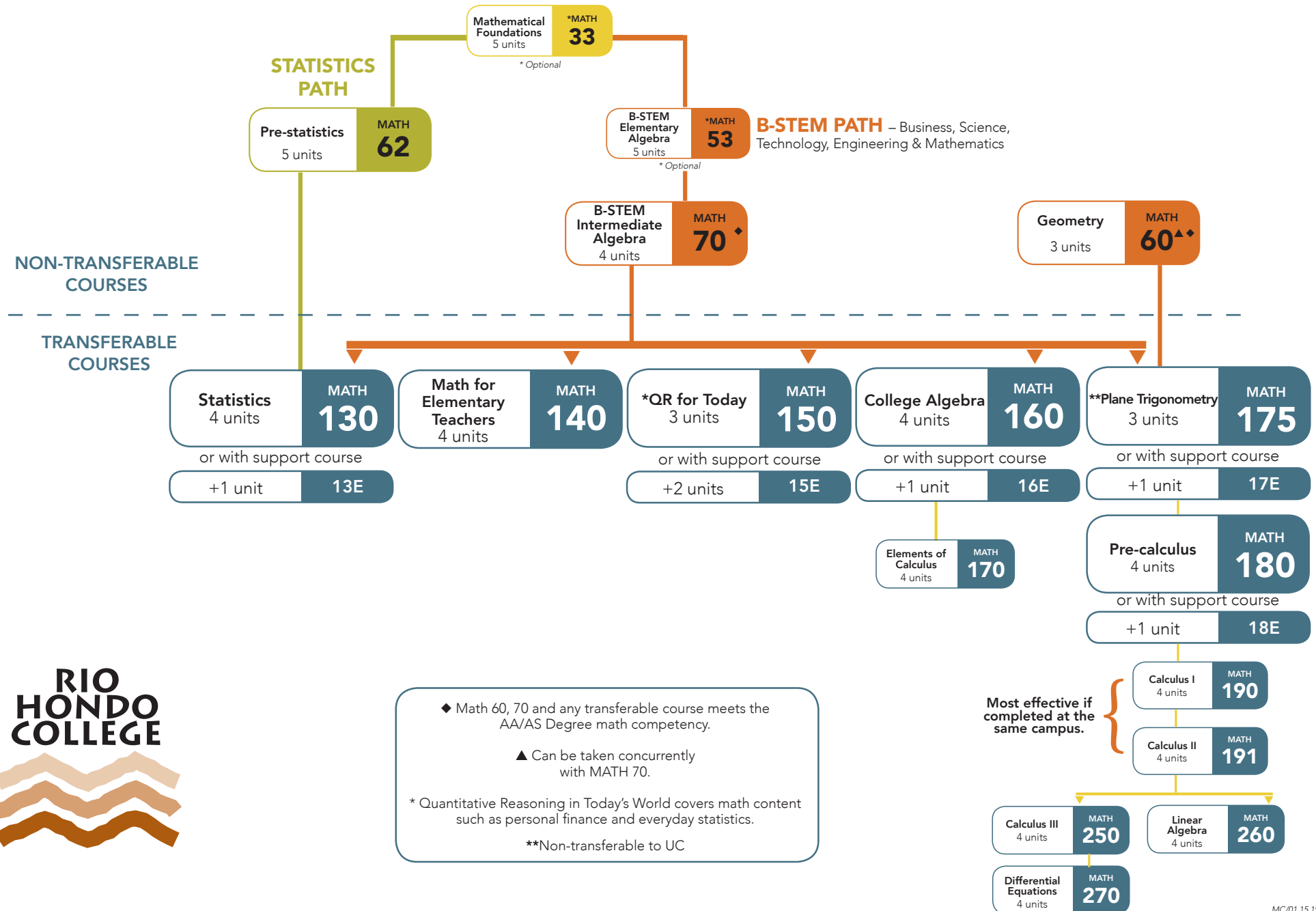


MATH PATHWAYS

IMPORTANT: Consult with a counselor before choosing a path. Initial math course is determined by a placement process. For more information review Q and A on the reverse side of this flyer.



♦ Math 60, 70 and any transferable course meets the AA/AS Degree math competency.

▲ Can be taken concurrently with MATH 70.

* Quantitative Reasoning in Today's World covers math content such as personal finance and everyday statistics.

**Non-transferable to UC



FALL 2019 NEW MATH PATHWAYS AT RIO HONDO COLLEGE

QUESTIONS & ANSWERS



Which Math courses may I enroll in?

Starting Fall 2019, all students may enroll in the following math courses regardless of what math classes they have passed previously: Math 33, 53, 60, 62, 70, 130, 140, 150, 160, 175. This means that you may enroll directly into a transfer level class, even if you have not completed a basic skills class. Students are encouraged to take the highest level math course they are comfortable with! However, basic skills courses are still available for students who need a stronger foundation before moving on to college level math. Please see a counselor to talk through your options and determine which sequence of math courses will be best for your educational goals.



What are "E" courses?

The courses titled Math 13E, 15E, 16E, 17E, and 18E are 1-unit support courses designed to pair with a transfer level course. For example, Math 13E supports Math 130: Statistics. During class, the instructor will review needed math topics, and also cover helpful study skills. Students below a certain GPA cutoff will be required to take an "E" course, but all students may choose to enroll in the extra support. See a counselor for details on when an "E" course is required.



What class do I need to satisfy the AA/AS degree requirement in Math?

You should take **Math 70: Intermediate Algebra** or **Math 60: Geometry** or **Math 150: Quantitative Reasoning in Today's World**. With the help of a counselor, you can choose the best option for you. **Math 62: Pre-Statistics** on its own DOES NOT satisfy the AA/AS degree requirement for math.



What is Math 150: Quantitative Reasoning in Today's World?

Math 150 is a new CSU GE applicable math course. It covers topics in math that people use every day. Topics include buying v. leasing a car and reading graphs you might see in the news. Please consult with your counselor to see if this course is the best fit for your educational plan.



What if I took Math 62, but I want to take Math 150?

Math 62: Prestatistics is designed as a prerequisite to Math 130: Statistics, as the flowchart on the back shows. However, it is possible to take Math 150 after Math 62. See a counselor to discuss this option.



What is the B-STEM path?

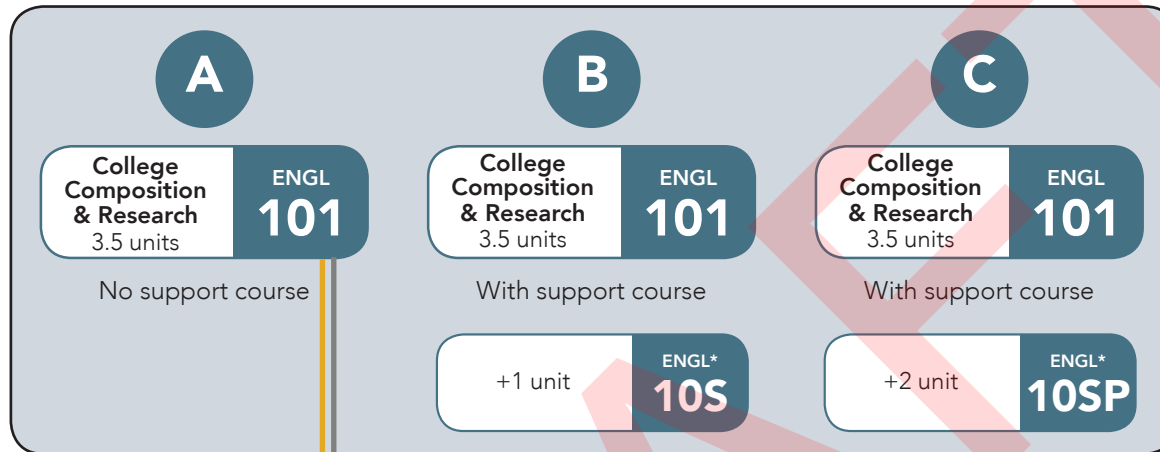
B-STEM stands for Business, Science, Engineering and Mathematics. Students with any of these majors should choose this path. Science degrees include Biology, Chemistry, Computer Science, Physics and many others. Contact counselor Viviana Villanueva at (562) 463-7013 or Villanueva@riohondo.edu for guidance if you are considering this path.

Contact Erin Irwin at (562) 463-3240 or Elrwin@riohondo.edu with further questions.

PATHWAYS TO ENGLISH 101

IMPORTANT: Consult with a counselor before choosing a path. Initial English course is determined by a placement process. For more information, review the Q and A on the reverse side of this sheet.

All students have the option to start in English 101. Based on information, such as high school grade point average you will be placed into one of the three English 101 options in the box below.



TRANSFERABLE COURSES

Advanced Composition ENLA**
3.5 units **100**

Intermediate – Advanced Composition ENLA
3.5 units **34**

Intermediate Composition ENLA
3.5 units **24**

Reading College Textbooks READ
3 units **43**

Intermediate Reading Skills READ
3 units **22**

.5 units READ **22L**

Basic Reading READ
3 units **21**

.5 units READ **21L**

OPTIONAL NON-TRANSFERABLE COURSES

Students have the option of taking non-transferable courses to enhance their preparation for success in English 101. In addition, Rio Hondo College offers English as a New Language (ENLA) courses for students who are in the process of learning the English language.

Rio Hondo offers Reading (READ) composition courses for students who need to improve their reading and study skills for college success.

Intro to College Composition ENGL
3 units **35**

+.5 units ENGL **35W**

Intro to Composition Developing Writers ENGL
3 units **30**

+.5 units ENGL **30W**

* The support courses are non-transferable.

**This course is transferable but does not meet the English 101 requirement.



QUESTIONS & ANSWERS



What English course may I enroll in?

All students have the option to start in English 101. This means that you may enroll in a transfer level course. Based on information such as high school grade point average, you may be placed into a support class. You are encouraged to take the highest level English course that you feel comfortable with. However, basic skills courses are still available. If you need more information, please see a counselor.



What is English 10S/10SP?

These are support courses designed to support English 101. Depending on your placement results you may be placed into English 10S, a 1-unit course or a 2-unit English 10SP – these courses will be linked to a section of English 101.



What if I already started taking classes?

Starting in Fall 2019, all students will have the opportunity to take English 101. If you have already started taking English classes, you will have the opportunity to complete the Placement Tool to update your placement. Instructions are included to the right.



How do I place into English classes?

Rio Hondo College offers a Placement Tool to provide you with tailored information for your English and Math placement.

In order to access the Placement Tool, follow these steps:

1. AccessRio: Log Into Your AccessRio Portal
2. Placement Tool: Click on Placement Tool
3. Placement Results: Answer the questions

Based on the information you enter, you will be provided with your English and Math placement at the end.

Access Rio is available to students after they have applied to Rio Hondo College – a user name and password are required.



RIO HONDO COLLEGE • PLACEMENT STARTING FALL 2019

APPROVED ON 2/8/2019

ENGLISH

High School Performance Metric	English	Required Co-Requisite	Units
≥ 2.6	English 101 (3.5)	None	3.5
2.5 – 1.9	English 101 (3.5)	Required: English 10S (1)	4.5
≤ 1.8	English 101 (3.5)	Required: English 10SP (2)	5.5

MATH • STATISTICS/LIBERAL ARTS MATHEMATICS

High School Performance Metric	Math	Recommended or Required Co-Requisite	Units
≥ 3.0	Math 130: Statistics (4) Math 140: Math for Elem. Ed. (4) Math 150: QR in Today's World (3)	None	4 4 3
2.9 -2.3	Math 130: Statistics (4) Math 140: Math for Elem. Ed. (4) Math 150: QR in Today's World (3)	Recommended: Math 13E (1) or Supplemental Instruction None Recommended: Math 15E (2) or Supplemental Instruction	4/5 4 3/5
≤ 2.2	Math 130: Statistics (4) Math 140: Math for Elem. Ed. (4) Math 150: QR in Today's World (3)	Required: Math 13E (1) None Required: Math 15E (2)	5 4 5

MATH • BSTEM MATHEMATICS

High School Performance Metric ¹	Math	Recommended or Required Co-Requisite	Units
Math Course Considered			
≥ 2.6 & enrolled in a HS Calculus course	Math 160: College Algebra (4) Math 175: Plane Trig (3)	None	4 3
Enrolled in HS Precalculus	Math 160: College Algebra (4) Math 175: Plane Trig (3)	Recommended: Math 16E (1) or Supplemental Instruction Recommended: Math 17E (1) or Supplemental Instruction	4/5 3/4
GPA Only			
≥ 3.4	Math 160: College Algebra (4) Math 175: Plane Trig (3)	None	4 3
3.3-2.6	Math 160: College Algebra (4) Math 175: Plane Trig (3)	Recommended: Math 16E (1) or Supplemental Instruction Recommended: Math 17E (1) or Supplemental Instruction	4/5 3/4
≤ 2.5	Math 160: College Algebra (4) Math 175: Plane Trig (3)	Required: Math 16E (1) Required: Math 17E (1)	5 4