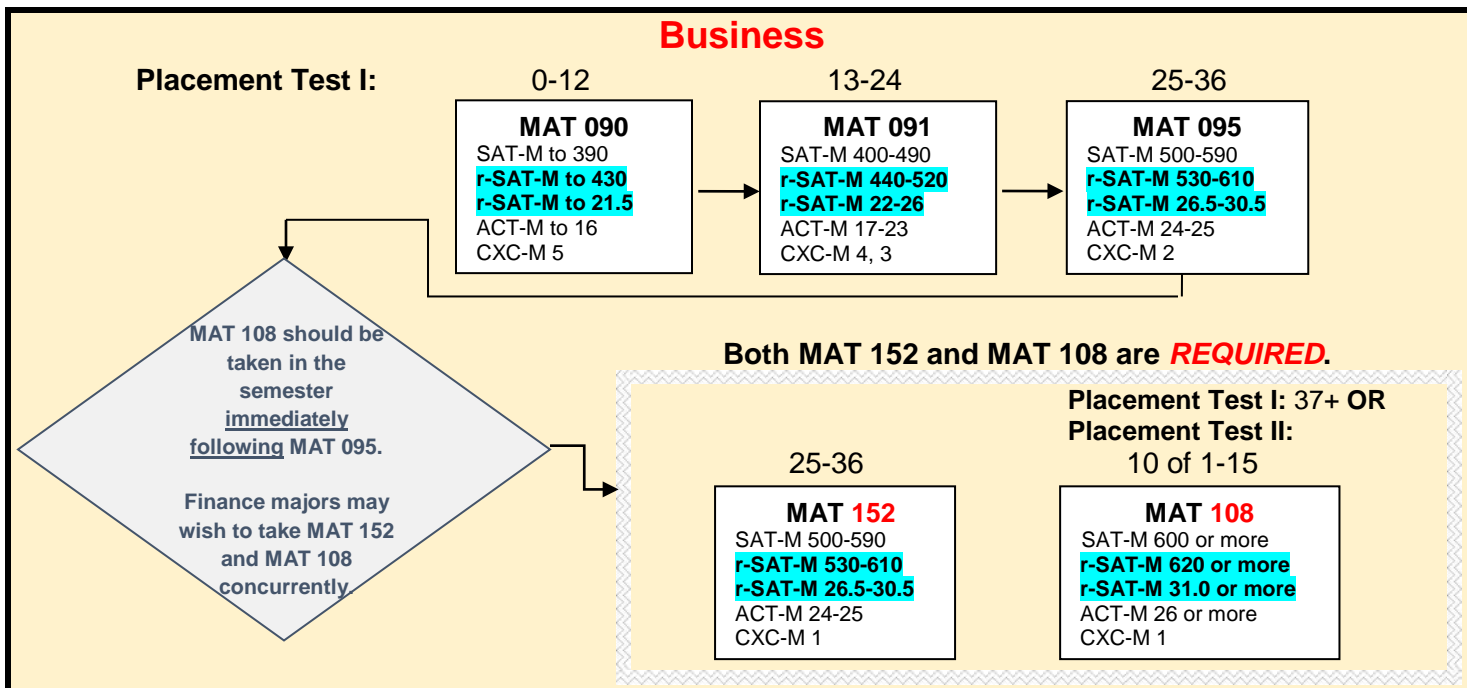
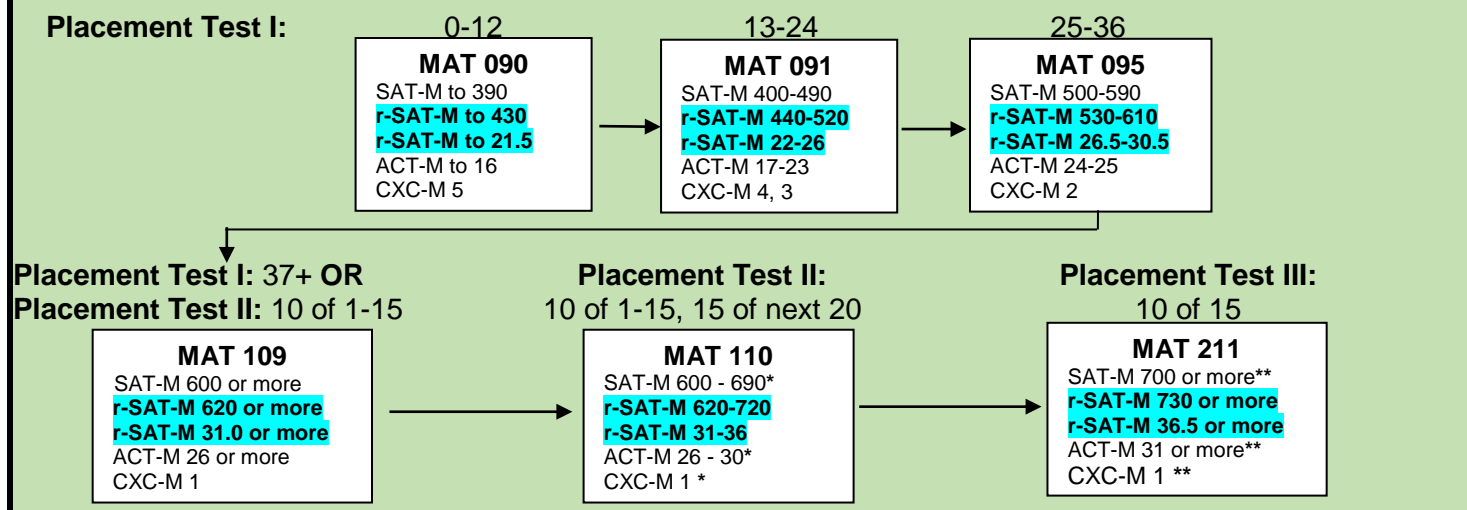


# MATH PLACEMENT CHART 2018 - 2019

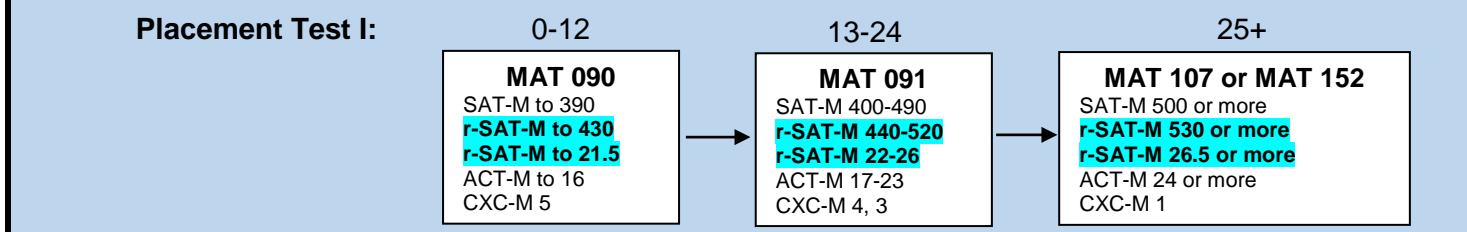
## Business



## Biology, Chemistry, Computer Science and Mathematics majors and other students who need to take MAT 109, 110, 211.



## All other majors and other students who need to take only MAT 107 and/or 152.



\*/\*\* In order to be placed in MAT 110 or MAT 211, a student must take the Math Placement Test II or Math Placement Test III respectively.

Note: This is only a placement chart – not a progression chart. Refer to the current catalog for information about specific Mathematics requirements for individual majors.

\* If a student has a SAT-M score between 600 and 690 (ACT-M score 26-30, or CXC-M 1) and desires to start either with Pre-Calculus Math II (MAT 110) or with Calculus I (MAT 211), the student must take a Math Placement Test that will be given by the Department of Math and Computer Science and administered before registration.

\*\* If a student has a SAT-M score of 700 or more (ACT-M of 31 or more, or CXC-M 1) and has taken Pre-Calculus courses with an A or B grade in high school or college, he/she can start with Calculus I, MAT 211.

# ENGLISH PLACEMENT CHART

**ENG 095** - English Composition Strategies (prep course)

**ENG 111** – First Year Composition and Literature

First year students are placed into one of the above English courses based on the results of their college entrance exam or, if eligible, the results of the English Placement Test as follows:

<b>ENG 095</b>	<b>Eligible to Placement Test</b>	<b>ENG 111</b>
<b>SAT Verbal</b> 480 and below <b>r-SAT Reading</b> <b>26 and below</b>	<b>SAT Verbal</b> 470 or 480 <b>r-SAT Reading</b> <b>26</b>	<b>SAT Verbal</b> 490 and above <b>r-SAT Reading</b> <b>27 and above</b>
<b>ACT ENG</b> 21 and below	<b>ACT ENG</b> 20 or 21	<b>ACT ENG</b> 22 and above
<b>CXC ENG</b> 2, 3, 4, or 5	<b>CXC ENG</b> 2	<b>CXC ENG</b> 1
<b>TOEFL</b> 599 and below (PBT) 249 and below (CBT) 99 and below (IBT)	<b>TOEFL</b> 577-599 (PBT) 233-249 (CBT) 90-99 (IBT)	<b>TOEFL</b> 600 and above (PBT) 250 and above (CBT) 100 and above (IBT)

*(Please allow one hour for the English Placement Test.)*

## **READING PLACEMENT INFORMATION**

**SI 010-** Active Reading and Learning Strategies

Students who enroll in **ENG 095** are **required** to take a **Reading Placement Test** to determine the need for a one-credit academic reading skills and strategies course - SI-010. (*The Reading Placement Test takes 20 minutes to complete.*)

# LANGUAGE COURSE PLACEMENT BY UNIVERSITY TEST

All students who register for their first foreign language course at Barry are required to take either the Spanish or French Placement Test. The tests measure language usage and reading skills.

The Spanish Placement Test is a paper-pencil based test and consists of two parts: grammar and reading comprehension. The grammar section consists of 43 multiple-choice questions. For the reading comprehension section the student must read seven or eight short passages and then complete 32 to 33 multiple-choice questions about the passages. Course placement is based on a formula calculating correct responses on specific grammar and reading comprehension items.

The French Placement Test is a computer-based test. Students must use headphones for the test. If students do not have their own headset, one will be provided by the testing center. The test consists of 40 multiple-choice questions that address three competencies: oral comprehension (15 questions), language structure (10 questions), and written comprehension (15 questions). Course placement is based on a formula calculating correct responses in all three competencies.

## CHEMISTRY PLACEMENT CHART

SCORE	PLACEMENT
21-40	CHE 111
0 - 16	CHE 095
17 - 20	STUDENT DISCUSSES WITH ADVISOR EITHER CHE 095 OR CHE 111

Students who enroll in **CHE 111** are **required** to take a **Chemistry Placement Test** to determine their first Chemistry course placement. With a score of 21 or above, the student will be able to register for **CHE 111**. Students who earn a score of 0-16 must register for **CHE 095**. Students earning score of 17-20 must discuss with their advisor which course, either **CHE 111** or **CHE 095**, would be most appropriate for them.

Results of the Chemistry Placement Test will be available immediately on the TSUM screen in AIS (or in WebAdvisor: My Advisees/Term/Student Name/View Student Test Summary) and recorded on a Chemistry Placement Form that is given to students upon completion of the test.