



Counselor's Guide

AB 705 English Placement Rules (Guided Self Placement)

High School Performance Metric for English	Recommended Course/s
HSGPA \geq 2.6	***ENGL 1A
HSGPA $<$ 2.6	ENGL 1A Plus (ENGL 508A, 508B, 508C) required

***AP Language Composition (Exam score 3 and higher) = Engl 1A

***AP Literature Composition (Exam score 3 and higher) = Engl 1A and Engl 1B



AB 705 Math Placement Rules (Guided Self Placement)

SLAM (Statistics)

High School Performance Matrix for Statistics	Recommended Course/s
HSGPA \geq 3.0	***Math 13 (SLAM)
HSGPA 2.3 to 2.9	Math 13 + Math 213 highly recommended
HSGPA < 2.3	Math 13 + Math 213 required

***AP Statistics (Exam score 3 and higher) = Math 13



Continuing/Returning Students in SLAM majors:

- If a student recently took **Math 13** at Merritt or another one of the Peralta colleges, and received a **D or F** in the course, then a **support course is highly recommended**.
- If a student recently took **Math 203 or Math 230** at Merritt or another one of the Peralta colleges, and
 - 1) received an **A, or B** in the course, then a **support course is not required**;
 - 2) received a **C** in the course, then a **support course is highly recommended**;
 - 3) received a **D or an F** in the course, then a **support course is required**.
- If a student recently took **Math 250, Math 253, or math 201** at Merritt or another one of the Peralta colleges, and
 - 1) received an **A, or B** in the course, then use high school GPA rule,
 - 2) received either a **C, D, or F** in the course, then a **support course is required**.
- For **Nursing, Kinesiology and Psychology majors**, discuss math requirements for different colleges/universities.

	Course Grade	Course Grade	Course Grade	Course Grade
Highest/Most Recent Math Course	A or B	C	D or F	Don't Remember
Math 13	Math requirement is fulfilled.	Math requirement is fulfilled.	Repeat Math 13. Yes, support is highly recommended.	See a counselor
Math 1 or 50	See a counselor	See a counselor	See a counselor	Use high school GPA*
Math 203 or 230	Advance to Math 13. Support is not required.	Advance to Math 13. Yes, support is highly recommended.	Advance to Math 13. Yes, support is required.	Use high school GPA*
Math 250, 253, or 201	Advance to Math 13. Use high school GPA*	Advance to Math 13. Yes, support is required.	Advance to Math 13. Yes, support is required.	Use high school GPA*

GPA of 3.0 or higher - Support is not required.

GPA of 2.3 to 2.9 -- Yes, support is highly recommended.

GPA of less than 2.3 -- Yes, support is required.

If your grade in your highest/most recent math course was a W, please see a counselor.



BSTEM (Business, Science, Technology, Engineering Mathematics)

High School Performance Matrix for BSTEM Mathematics	Recommended Course/s
HSGPA \geq 3.6	***Math 3A
HSGPA \geq 3.2 And pass HS Precalculus or HS Trigonometry	***Math 3A
HSGPA \geq 3.4 OR HSGPA \geq 2.6 AND enrolled in HS Calculus course	***Math 1 and Math 50*
HSGPA \geq 2.6 OR Enrolled in HS Precalculus	Math 1 + Math 215 and Math 50* + Math 216 highly recommended
HSGPA < 2.6 And no Precalculus	Math 1 + Math 215 and Math 50* + Math 216 required

*Math 50 is NOT UC transferable

***AP Calculus AB (Exam score 3 and higher) = Math 3A

***AP Calculus BC (Exam score 3 and higher) = Math 3A or Math 3B

Continuing/Returning Students in BSTEM major:

- If a student recently took **Math 1**, or **Math 50** at Merritt or another one of the Peralta colleges, and received a **C, D or F**, then a **support course is highly recommended** for either Math 1 and/or Math 50.
- If a student recently took **Math 203**, or **Math 230** at Merritt or another one of the Peralta colleges, and
 - 1) received an **A, or B**, in the course, then a **support course is not required** for either Math 1 or Math 50;
 - 2) received a **C** in the course, then a **support course is highly recommended**;
 - 3) received a **D or F** in the course, then a **support course is required**.
- If a student recently took **Math 250, Math 253, Math 201** at Merritt or another one of the Peralta colleges, then use high school GPA rule.
- All **STEM** majors need Math 50, Trigonometry.
- **Business and Economics majors:**
 - 1) Counselors should discuss math requirements at different colleges/universities. If Math 3A is required, then Math 50, Trigonometry, is one of the pre-requisites for Math 3A.
 - 2) Counselors should discuss with the student to determine whether to take Math 3A, Calculus, or Math 16A, Calculus for Business pathway.

	Course Grade	Course Grade	Course Grade	Course Grade
Highest/Most Recent Math Course	A or B	C	D or F	Don't Remember
Math 1 and/or 50	Advance to Math 3A, Support is not required.	Advance to Math 3A, Support is highly recommended for Math1/50.	Repeat Math 1 and or Math 50. Yes, support is highly recommended.	Use rules for incoming students
Math 203 or 230	Advance to Math 1 and/or Math 50. Support is not required.	Advance to Math 1 and/or Math 50. Support is highly recommended .	Advance to Math 1 and/or Math 50. Yes, support is required.	Use rules for incoming students
Math 250, 253, 201	Use rules above for incoming students	Use rules above for incoming students	Use rules above for incoming students	Use rules for incoming students