**New Math Placements and Counselor Notes**

Beginning in March 2019, new students entering for 2019-2020 will receive two placements for Math—

**SLAM**—Statistics and Liberal Arts Majors and **B-Stem**- Business and STEM majors.

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| **SLAM** | **B-STEM** |
| STAT 300: No support or  support with STAT 110 | MATH 342: No support or  support with MATHS 142 |
|  | MATH 340: No support or  support with MATHS 140 |
| MATH 300: No support or  support with MATH**S** 100 | MATH 372: No support or  support with MATHS 172 |
|  | MATH 373: No support or  support with MATHS 173 |
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|  | MATH 120 – placement for students who did not take Algebra II or Integrated Math 3 in high school |

Counselor Notes:

1. All course placements are based on High School transcripts (courses completed and GPA) within last 10 years of entry to Sacramento City College.
2. Current students who have not had high school transcript placements and wish to be reevaluated for Math placement must submit high school transcripts and complete the PREP: <https://www.scc.losrios.edu/admissionsrecords/documents/placement-re-evaluation-petition.pdf>
3. As stated above, placements will be based on MATH courses taken & GPA in high school. B-STEM placements will work as follows
   1. Students who did well in Algebra II or Integrated Math 3 in high school will place directly into the B-STEM courses
   2. Students who completed Algebra II or Integrated Math 3 with lower GPAs will place in the B-STEM parent course AND the corresponding MATHS (support course)
   3. Students who did not complete Algebra II or Integrated Math 3 must complete MATH 120 before taking a B-STEM course
4. Paths to complete STAT 300 (and MATH 300) based on placement:
   1. STAT 300 alone
   2. STAT 300 & STAT 110 (support course) in one semester
   3. STAT 100-1st semester/STAT 300-2nd semester
   4. MATH 109-1st semester/STAT 300-2nd semester or MATH 300 -2nd semester
5. All Parent and Support courses are linked. **If a student drops or is dropped from one, they are dropped from both**. (i.e., Student drops STAT 110, they will be dropped from STAT 300 as well)
6. If a student passes the support course, but not the parent course, they can take the parent course again alone.
7. Any placement in MATH will meet the MATH prerequisite for CHEM 300, 305 and 309. Chemistry may be offering support courses.
8. Students who place into any B-STEM courses (except MATH 120) will meet the MATH prerequisite to CHEM 400. Students who place into MATH 120 will need to successfully complete this course.
9. The new MATH--
   1. MATH 335, now MATH 373
   2. MATH 350,351,352 now MATH 355 and MATH 356
   3. MATH 372 (Algebra for Calc) and MATH 373(Trig for Calc) meet the prerequisite for MATH 400. The two courses may be taken concurrently
   4. MATH 370 (Pre-Calc) will be offered for the last time in Fall 2019
10. If you see any students who are currently enrolled in MATH 350, tell them they MUST complete the last offerings of MATH 351/352 in summer and fall 2019. After that, they would need to go back to take the new sequence of MATH 355 and MATH 356.
11. Don’t forget to offer BUS 320 to CSU bound majors in the Arts or other majors with no MATH requirements. **IMPORTANT:** This course may only be taken at SCC to meet the B4 requirements for CSU
12. Students who have been out of high school beyond 10 years will be able to take a self-assessment for placement. Availability TBA.