

## Math Placement at COCC

1. Measures we will use (or currently use) to place students in the appropriate math course.
  - ✓ Transfer math credit or course placement from a college (also IB, AP, CollegeNow credit)
  - ✓ Last non-College math class successfully completed (0 – 2 years or 2 – 5 years)
  - ✓ GED math test scores
  - ✓ Placement Test (currently Accuplacer --- soon to be ALEKS)
  
2. Placement study during fall 2017 term on students 0 – 2 years since last math class.
  - ✓ Placed 168 students identified in the 0 – 2 range.
  - ✓ Compared with Accuplacer results and found **89.9%** were placed lower by Accuplacer.
  - ✓ Interviewed 45 of the students placed lower, agreed upon the math class to start, and created our study group.
  - ✓ E-mailed the study group twice during the fall term and recorded their final course grade at the end of the term.
  - ✓ **79.4%** of the study group students successfully completed their math class. Unsuccessful students received a grade of D, F, or W.
  - ✓ The successful students saved a combined total of **39** classes.
  
3. What is happening now.
  - ✓ Looking into piloting 2 – 5 years since last math class.
  - ✓ Conducted a pilot of ALEKS placement/diagnostic test fall 2017 with Mth 111 students.
  - ✓ Conducting a pilot of ALEKS placement/diagnostic test winter 2018 with Mth 60, Mth 65, Mth 95, and Mth 111 students.
  
4. Future work
  - ✓ Pilot self-guided placement winter term 2018 on Mth 60, Mth 65, Mth 95, and Mth 111 students.
  - ✓ Pilot self-guided placement spring term 2018 on high school students.
  - ✓ Pilot fast-track spring 2018
  - ✓ Pilot AMP fall term 2018
  - ✓ Use self-guided placement for all new students to COCC who apply beginning summer 2018
  - ✓ Use ALEKS for placement test on all new students who begin classes winter 2019

By fall 2019 we are GOLDEN at COCC!