



2



6 Total (Unsorted)



New Record



Delete Record



Find



Sort

Search



Layout: Control ILO Catalog Copy

View As: [Table Icon] [List Icon] [Grid Icon]

Preview

Aa Edit Layout

ILO Title: ILO 2 Mathematical Competency/Quantitative

ILO Description: apply, interpret, and understand mathematical and quantitative concepts

BIO SUCCESS		PLO001327
be well-prepared for upper-division biology courses		
Last Plan	Last Assessed Date	11/10/2013
		Last Result 3 - Met Expectations
Overall, we are satisfied that our students are well prepared for upper division coursework in Biology after transfer. In the future, we would like to obtain data from additional institutions (Cal State Long Beach, UC Irvine, UC San Diego) that are prime targets for our Biology major transfer students.		
BIO TRANSFER		PLO001328
be well-qualified as transfer students to a 4 year university Biology program		
Last Plan	Last Assessed Date	6/15/2014
		Last Result 3 - Met Expectations
While we are pleased with the transfer success of our Biology majors, a worrisome trend is that only 2 of the 13 students completing Biology 102, but remaining at GCC for another year before transfer, planned to enroll in Biology 103. This is likely due to a change in our articulation agreement with UCLA, the most popular destination for our transfer students. We plan to work with our articulation officer in an attempt to reinstate and/or initiate favorable		
Adult Basic Education Program-2		PLO001474
Compute and solve real world problems using basic operations with whole numbers, fractions, decimals, and percents.		
Last Plan	Last Assessed Date	10/28/2013
		Last Result 3 - Met Expectations
Students will always need the foundational basics of mathematics, and the strategies of this program seem to be successful. The only area of improvement needed is to incorporate computer practice with prompts that correspond to the new GED examination arriving in 2014		
Adult High School Diploma Program-2		PLO001477
Apply mathematical ways of thinking to real world issues and challenges using mathematical modeling and problem solving techniques.		
Last Plan	Last Assessed Date	Last Result
GED Preparation Program-2		PLO001480
Solve a variety of word problems, many with graphics, using basic computation, analytical and reasoning skills.		
Last Plan	Last Assessed Date	Last Result