

College of Science (CSCI) North Science 135 25800 Carlos Bee Boulevard, Hayward CA 94542

2015-2016 CSCI EETF Assessment Year End Report, June, 2016

Program Name(s)

below.

D. Summary of Assessment Results

department is to help students develop and master their ability to apply quantitative reasoning to explain biological phenomena and to address biological problems. The assessment results informs biology faculty discussions of how to effectively integrate more deliberate/explicit teaching of and activities that support specific aspects of quantitative reasoning in our courses. In the future, we plan to administer this assessment to incoming freshmen to establish a baseline performance index, so that we can distinguish any significant shifts/improvements in QR skills in students upon completing the biology major.