**COURSE SLO ASSESSMENT REPORT, SCC**
Department: __CTE_____ Course: ___WATR 050_____
Year: _2011_____ Semester:___Fall_____

| 1) Outcome to be assessed | 2) Means of assessment and criteria of success | 3) Summary of data collected | 4) Analysis of data | 5) Plan of action/what to do next |
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| 1. Be able to accurately use at least fifteen water related formulas listed on a conversion sheet provided by the Department of Public Health. | Final exam | 88% of 83-students received a "C" or better in the classes and were able to accurately use the required formulas. | 31.3% received "A's", 26.5% "B's", and 19.3% received "C's". 57.8% of all students performed excellently and used the given formulas well. | Make better use of the academic success center math computers to increase accuracy. |
| 2. Be able to accurately (with 100% assurance) use the correct formula that applies to ten different water related reasoning problems. | Final Exam | Twelve percent of the students were not able to use the correct formula to in a reasoning problem. | Approximately 58% of all students used the correct formula when asked in a test situation, while 42% struggled to apply the correct formula to the problem. | Assist in developing programs to better use the correct formula for problems in water. The 58% may be able to be greatly increased as a result. |