

**COURSE SLO ASSESSMENT REPORT, SCC**

Department: Computer Science Course: 121

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
<p>1. Students will develop the skills to create solutions (algorithms) to programming problems.</p> <p>2. Given multiple solutions (algorithms) to a programming problem, students will evaluate which solutions are most efficient.</p>	<p>Test</p>          <p>Test</p>	<p>90% 26 out of 29 successfully completed the exam.</p>          <p>90% 26 out of 29 successfully completed the exam.</p>	<p>Most students showed sufficient knowledge in both procedural and Object-oriented programming algorithms. Several students had difficulty with algorithms using recursive function solutions.</p>	<p>I plan to increase lecture time and student exercises dealing with recursive functions.</p>