

2008-2009 Outcomes Assessment

COMPUTER SCIENCE

Purpose Statement: To graduate students who are effectively prepared for immediate employment, or additional education.

Goals	Intended Outcomes	Assessment Criteria/Procedures	Assessment Results	Use of Results
<p>To cultivate students' abilities to demonstrate critical thinking and problem-solving skills by processing, analyzing and evaluation information.</p> <p>To instill in students a solid understanding of the principles of Computer Science and the related skills that will enable them to be productive in developing software and networked computer systems of superior quality in the job market.</p>	<p>Students will demonstrate a high level of Computer Science competency in the courses taken.</p> <p>Employers will have well-trained entry-level programmers and/or network assistants that are motivated to produce and deliver the highest quality end-product.</p>	<p>70% of CIS degree-seeking students will perform a proficiency of 70% higher.</p> <p>80% of employer surveys will show that CIS graduates have the necessary skills to be productive employees in their organization(s).</p>	<p>69% of degree seeking students scored a 70% proficiency.</p> <p>100% of employer surveys show that CIS graduates have the necessary skills to be productive employees in their organization.</p>	<p>Emphasize skills not mastered and provide additional training.</p> <p>Continue use of employer surveys to show that CIS graduates have skills necessary to be productive employees. Work to increase survey response rate.</p>