

# Annual Academic Program Assessment Report

## Cover Sheet

<b>School Year:</b>	2008-2009
<b>Academic Program:</b>	Computer Technology / Network Technology
<b>Academic Program Division:</b>	Business and Computer Technology
<b>Program Responsible Person:</b>	David Riske
<b>Assessment Team Member/s:</b>	Emily Howarth David Riske

*This form allows all departments or groups doing assessments at WNC to document their assessment activities. Each program or service area is required to complete an assessment of at least one outcome or objective each year. You may assess more than one outcome if you choose. (If you have more than one objective, please copy and paste the objective table.)*

*Assessments are overseen by Institutional Research (IR) and the Program and Assessment Review Committee (PARC). Please contact IR with questions and/or for assistance.*

*Steps 1, 2, and 3 are to be completed prior to conducting your assessment activity. Steps 4 and 5 will be completed at the end of the yearly assessment project at which time steps 1, 2, and 3 will be completed for the following year.*

*Completed forms are to be electronically submitted to IR for posting on the program's assessment website. Steps 4 and 5 including steps 1, 2, and 3 for the new year are due before the fall semester commences.*

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Objective One		
<b>Step 1a</b>	<b>College Strategic Plan Goal:</b>	<ol style="list-style-type: none"> <li>1. Student Success</li> <li>2. Institutional Excellence</li> </ol>
<b>Step 1b</b>	<b>Division Mission:</b>	To prepare students for transfer to four-year colleges and/or to provide them with the knowledge they need for their careers.
<b>Step 1c</b>	<b>Program Mission:</b>	<b>Mission from website:</b> The purpose of the Associate of Applied Science degree in Computer Networking Technology is to provide graduates with up-to-date training in the management of information resources, including computer and networking operations, infrastructure and information security.
<b>Step 2</b>	<b>Objective (Desired Outcome):</b>	<ol style="list-style-type: none"> <li>A) Revise Student Learning Outcomes for classes and SLOs and Mission Statements for certificates and AAS degrees within the computer technologies area.</li> <li>B) In consultation with business and industry representation, provide students with an entry level understanding of project management skills.</li> </ol>
<b>Step 3a</b>	<b>Proposed Project:</b>	<p>Current program mission and student learning outcomes are too encompassing and vague. Program faculty will rework the mission and SLOs for each portion of the program (certificates and degree). As a part of the NVITE NSF grant it has been suggested that SLOs for classes be developed across all institutions to help codify state goals in IT training.</p> <p>As a result of program review and work with the NSF NVITE project, it has been identified that program graduates need to have a basic understanding of Project Management. Faculty members have developed a course in Project Management and have incorporated it into the certificates in the program. The AAS degree was not a part of the current program review, but in consultation with the academic dean is being added. This will allow the inclusion of the Project Management requirement into the AAS degree as well.</p>
<b>Step 3b</b>	<b>Outcome Measures:</b>	<p>New mission statements for the certificates and the degree will be developed. Student learning outcomes will be developed for each course and for each program. SLOs will be coordinated with other institutions teaching the same courses to codify the IT training across the state.</p> <p>Project management will be integrated into coursework and a class teaching entry level project management techniques for IT will be made a part of all programs (certificates and degree).</p>
<b>Step 4</b>	<b>Summary of Data Collected:</b>	<p>Mission statements for each certificate and the degree will be developed. SLOs for each class will be revised/developed. SLOs will coordinate with similar classes across NSHE institutions.</p> <p>Project Management classes will be made a part of each certificate and degree. Project management classes will be offered during regular semester enrollment.</p>

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<b>Step 5</b>	<b>Use of Results:</b>	<p>New mission statements and SLOs for courses and programs will reflect current trends in industry and the college, providing more detailed information for students. Codifying SLOs across NSHE institutions will allow for easier transitions for students within the state.</p> <p>Inclusion of Project Management skills in the curriculum should allow for successful students to better fulfill employer needs.</p>