

PLANNING/OUTCOMES DOCUMENT

Name of person(s) completing form:			Scott Cline Scott Baker Kurt Berger	Curriculum/Department:		Information Systems
Purpose/Mission Statement:				Vision Statement: (3-5 years)		
Information Systems is an evolved department whose purpose is to: <ul style="list-style-type: none"> • offer students specialized training in Computer Programming, Database Management, Operating Systems, Networking, Internet, and General Information Technology. • prepare students to attain recognizable industry certifications, and meet or exceed those standards of knowledge, application, and professionalism. • develop in students an appreciation of the ethics and social responsibility governing information technology, the core values of respect for others' opinions, and an appreciation for continuous professional development. 				The Information Systems curriculum will be recognized as providing the highest quality of leading-edge technical education and training in the region. The Information Systems curriculum will be an integral component of the College's goal of developing relationships to support economic growth for the betterment of the region.		
Program Strengths:				Program Weaknesses:		
Two of the main strengths of this program are the previous IT work experience of all program faculty and students' options for easily double majoring with the ITN program. A third strength is that employers are now coming to SCC to recruit for this program.				Two of the weaknesses of this program are the low number of students in this program and the small class sizes in the CIS courses.		
Program Opportunities:				Program Threats:		
A local IT employer has come to Southwestern looking for employees to fill openings in their help desk area and programming team.				The lack of interest from new students in the program is a major threat. Another threat is the struggle to establish an articulation agreement with the local university.		
Goal #	Values for Teaching	College Goals	2005-2006 Department Outcomes/Goals	Success Criteria (e.g. outcomes, enrollment increases)	Plan of Action (including resources needed)	
1	4	7	Develop and implement a	Completion and refinement of a	We will increase our involvement	

	7		plan for increasing the enrollment in this program.	high quality recruiting presentation. Recruiting visits will be made to at least 4 high schools in our service area. Informational presentations will be made to at least two civic/community groups.	and recruitment with local high schools and civic groups. This will be accomplished through coordination with the college recruiter and by direct contact with counselors and classroom teachers to facilitate visits. IT faculty will develop and refine a quality, technology enhanced recruiting presentation.
2	4 7	1 7	Increase student enrollment in the CIS classes.	There will be a 50% increase in CIS courses that currently have low enrollment.	The IT Programs will be restructured so more of the IT related classes will be required for all of our IT programs. This will be achieved through faculty collaboration and approval of the C&I committee.
3	6 9	1 5 7	Students will be prepared to fill the openings of our local IT employers.	90% of employers surveyed will indicate they are satisfied with the entry-level skills of graduates from this program.	Monitor the results of the survey of graduates as part of the annual program review process. Consult local IT employers to find out what their needs are and restructure our classes to meet those needs.
4	4 9	1 5	Students will be able to transfer more program classes to a four-year institution.	An articulation agreement will be in place with the local university.	Meet with representatives of the local university and explore options for an articulation agreement.

Budget Item Description: (Budget items requested from college funds)	Current Year Budget (Total Request):	Ongoing Operational Budget:	Expansion Budget:
Supplies - Purchase 3 copies of SnagIt and Camtasia Studio Bundle. Purchase 150 CD-RWs for our IT faculty.	\$720	\$720	
Equipment - Purchase two lab printer cartridges and three FireWire cards for our IT Faculty.	\$460	\$460	
Travel - Attend North Carolina Computer Instructor Association's (NCCIA)	\$750	\$750	

Conference.			
Program Accreditation-		\$0	\$0
Other-		\$0	\$0
TOTALS		\$1930	\$1930

Goal	Criteria Results Be sure to utilize most current data available	End of Year Analysis (Goals achieved, impact of equipment purchased, improvements to your program, contingencies, etc.) Describe how you used the results to improve your program
1.	The presentation is fully developed and has been presented to six high schools and an Information Session in each of the counties in our service area.	<p>We will be able to determine this Fall Semester what impact the marketing efforts have had on enrollment in our IT programs</p> <p>We will continue to market the IT programs to increase the enrollment in our IT programs.</p>
2.	The IT Programs have been restructured to allow for more overlap of classes. We will hopefully see the results of our recruitment efforts to increase enrollment Fall of 2006.	<p>During the Fall semester we will be able to look and determine if the increase was achieved.</p> <p>We will continue to try to increase enrollment in our CIS classes.</p>
3.	We have worked with local IT Businesses to structure our classes to meet their needs.	<p>Only 50% of the surveys were returned by employers. The returned survey showed that the employer was extremely satisfied with our IT graduate.</p> <p>We will integrate information that we received from the Advisory Committee and other meetings with potential employers in the community to better fit the needs of the IT employers.</p>
4.	An articulation agreement has been put in place with ECU that will allow IT students from SCC to go into the Technology Program at ECU as a Junior. A few additional General Education classes will be required.	<p>Students can now transfer more classes to a university. A few students have expressed an interest in doing this.</p> <p>We will continue to tell students about this opportunity and work closely with ECU.</p>