

PLANNING/OUTCOMES DOCUMENT

Name of person(s) completing form:		Scott Cline Scott Baker		Curriculum/Department:		Web Technology	
Purpose/Mission Statement:				Vision Statement: (3-5 years)			
The Web Technology (WEB) program will equip students with the skills and knowledge needed to prepare them for careers in a rapidly changing Internet dependent workplace. The WEB graduate will have realized this training through extensive coursework in the latest Web technologies and relevant co-op opportunities for real-world applications.				<ul style="list-style-type: none"> • Students will have the most cutting-edge Internet technology tools available to them. • Co-op experiences will turn into careers for many WEB students. • Employers will seek WEB students, rather than WEB students seeking employers • Students will have strong relationships with local non-profit organizations through web page design. 			
Program Strengths:				Program Weaknesses:			
Two of the main strengths of this program include all faculty that teach in this program had IT work experience before they started work at Southwestern Community College and the graduates of this program have the options of working from home or working at a company's actual location. 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 graduates in this program and the small class sizes in the WEB classes.			
Program Opportunities:				Program Threats:			
A local IT employer has come to Southwestern looking for employees to fill openings in their web team and programming team.				A local community college has recently started a similar program in their area. Another threat is the struggle to establish an articulation agreement with the local university.			
Goal #	Values for Teaching	College Goals	2006-2007 Department Outcomes/Goals	Success Criteria (e.g. outcomes, enrollment increases)		Plan of Action (including resources needed)	
1	6 9	1 7	Students will be well prepared to fill the openings of our local IT employers.	<ul style="list-style-type: none"> • 90% of employers surveyed will indicate they are satisfied with the entry-level skills 		<ul style="list-style-type: none"> • Monitor the results of the survey of graduates as part of the annual program review process. • Consult local IT employers to find out what 	

				of graduates from this program.	their needs are and restructure our classes to meet those needs.
2	4 5 6 9	1 7	Students will demonstrate the ability to design web sites utilizing multiple tools and techniques.	<ul style="list-style-type: none"> • 80% of students will score 80% or higher in their Web Development Tools course • 80% of students will score 80% or higher in their Web Graphics course • 80% of students will score 80% or higher in their Internet Multimedia course 	<ul style="list-style-type: none"> • Consult the IT Advisory Committee regarding the ability of students to design web sites utilizing multiple tools and techniques. • Monitor the grades obtained by students who completed the Web Development Tools, Web Graphics, and Internet Multimedia courses.
3	4 5 6 9	1 7	Students will demonstrate the ability to create dynamic websites that are easy to navigate and easy to update.	<ul style="list-style-type: none"> • 80% of students will score 80% or higher in their PHP Programming course • 80% of students will score 80% or higher in their Web Design course 	<ul style="list-style-type: none"> • Consult the IT Advisory Committee regarding the ability of students to create dynamic websites that are easy to navigate and easy to update. • Monitor the grades obtained by students who completed the PHP and Web Design courses.
4	4 5 6 9	1 7	Students will be able to utilize entry-level system analysis and design principles to solve business problems.	<ul style="list-style-type: none"> • 80% of students will score 80% or higher in their Systems Analysis and Design course 	<ul style="list-style-type: none"> • Consult the IT Advisory Committee regarding the ability of students to utilize entry-level system analysis and design principles to solve business problems. • Monitor the grades obtained by students who completed the Systems Analysis and Design course.

Budget Item Description: (Budget items requested from college funds)	Current Year Budget (Total Request):	Ongoing Operational Budget:	Expansion Budget:
Supplies -	\$278.66	\$278.66	\$0.00
Equipment -	\$400.00	\$400.00	\$0.00
Travel -	\$0.00	\$0.00	\$0.00
Program Accreditation-	\$0.00	\$0.00	\$0.00
Other-	\$0.00	\$0.00	\$0.00
TOTALS	\$678.66	\$678.66	\$0.00

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.	Goal achieved. 100% of employers that responded to the employer survey indicated they were satisfied with the entry-level skills of graduates from this program.	<p>Overall employers were happy with the skills that the students have learned in the Web Technology Programs.</p> <p>We will continue to look at the employer surveys to make sure the Web students are getting the skills necessary to be productive in the workforce. We will also consult local IT employers to find out what their needs are and structure our classes to meet those needs.</p>
2.	Goal achieved. 100% of students completing the Web Development Tools course scored 80% or higher and 80% of students completing the Web Graphics course scored 80% or higher.	<p>The students in these two courses have shown that they have attained the skills necessary to design web sites utilizing multiple tools and techniques.</p> <p>We will continue to monitor these classes since we know that it is very important for students and potential employers.</p>
3.	Goal achieved. 100% of students completing PHP Programming scored 80% or higher and 100% of students completing the Web Design course scored 80% or higher.	<p>The students in these two courses have shown that they have attained the skills necessary to create dynamic websites that are easy to navigate and easy to update.</p> <p>We will continue to monitor these classes since we know that it is very important for students and potential employers.</p>
4.	Goal achieved. 100% of the students who completed the Systems Analysis and Design course this past Fall Semester achieved an average of 80% or higher.	<p>The students in this course have shown that they have attained the skills necessary to utilize entry-level system analysis and design principles to solve business problems.</p> <p>We will continue to monitor this class since we know that it is very important for students and</p>

		potential employers. We will also consult our Advisory Committee to ensure that the students are meeting their needs in these areas.
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