

**Wayne Community College
2005-2006 Strategic Plan**

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Department: Vice President for Continuing Education

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance with the NCCCS Performance Measures and Standards of the students that entered into the Basic Skills Program.

Assessment Criteria: The minimum percentage of students who progress is seventy-five percent. This is based on three measures: (1) progressing within level, (2) completing the level entered or a pre-determined goal, and (3) completing the level entered and advancing to a higher level.

Resources: Departmental Budget

Target Date: June 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Vice President for Academic Affairs and Student Services

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance with the NCCCS Performance Measures and Standards for college transfer students.

Assessment Criteria: Equivalent GPA of Native UNC Sophomores and Juniors.

Resources: Departmental Budget

Target Date: June 2006

Mid-Year Status Report: -----

End-of-Year Assessment Results:

Use of Results:

Department: Vice President for Academic Affairs and Student Services &
Vice President for Continuing Education

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance (Continuing Education - EMT, Life and Health, Property and Liability) with the NCCCS Performance Measures and Standards on passing rates for licensure and certification exams.

Assessment Criteria: An aggregate institutional passing rate of eighty percent for all first time test takers of licensure/certification examinations plus no passing rate falling below seventy percent for any single examination.

Resources: Departmental Budget

Target Date: June 2006

Mid-Year Status Report

End-of-Year Assessment Results:

Use of Results:

Department: Vice President for Academic Affairs and Student Services

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance with the NCCCS Performance Measures and Standards of a seventy percent passing rate for all developmental courses.

Assessment Criteria: Passing rates will be calculated on those students enrolled in developmental courses and an overall passing rate will be computed.

Resources: Departmental Budget

Target Date: June 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Vice President for Academic Affairs and Student Services

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance with the NCCCS Performance Measures and Standards that no statistically significant difference occurs in the proportion of developmental students as compared to non-developmental students who obtain cumulative GPA's of 2.0 or higher.

Assessment Criteria: A computer program developed by the NCCCS will identify developmental courses and students enrolled in these courses and will track cohorts of developmental students and compare cumulative GPA's with non-developmental students.

Resources: Departmental Budget

Target Date: June 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Vice President for Academic Affairs and Student Services

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance with the NCCCS Performance Measures and Standards of an average of ten students enrolled in a curriculum program based on a three year, annual unduplicated head count.

Assessment Criteria: The standard of an average of ten students over a three-year period.

Resources: Departmental Budget

Target Date: June 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Director of Planning and Research

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance with the NCCCS Performance Measures and Standard of ninety percent of the combined respondents will report being satisfied with the quality of the college's programs and services.

Assessment Criteria: Data are collected by survey using a standard set of questions with a fifty percent response rate for completers and a minimum of fifteen respondents. No response rate required for non-completers.

Resources: Departmental Budget

Target Date: Annually in October

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Director of Planning & Research

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance with the NCCCS Performance Measures and Standard that ninety-five percent of program completers will report goal completion.

Assessment Criteria: The proportion of graduates of certificate, diploma, and degree programs who report that their primary goal in attending has been met. The data are collected by survey with a fifty percent response rate with a minimum of fifteen respondents.

Resources: Departmental Budget

Target Date: Annually in October

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Director of Planning & Research

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance with the NCCCS Performance Measures and Standard for curriculum student progress and success. Sixty percent of the defined cohort will graduate, be retained, or report goal completion.

Assessment Criteria: A composite of three measures will be used: (1) number completing a curriculum program with a certificate, diploma, or degree, (2) number who have not completed a program but who are continuing enrollment in either curriculum or occupational extension programs, (3) of the remaining non-completers, the number responding to a survey that they have met their primary goal for attending college. The sum of the three will be divided by the total curriculum students in the cohort to compute an indicator of curriculum student program and success.

Resources: Departmental Budget

Target Date: June 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Director of Planning & Research

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance with the NCCCS Performance Measures and Standard that addresses that eighty-five percent of the employers will report being satisfied with the preparation of WCC graduates.

Assessment Criteria: The percentage of a sample of businesses who employ WCC students will indicate that their expectations of graduate performance has been met. The data are collected by standard survey questions with a fifty percent response rate with a minimum of fifteen respondents.

Resources: Departmental Budget

Target Date: June 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Director of Planning & Research

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance with the NCCCS Performance Measures and Standard that ninety-five percent of the community college completers achieving a marketable skill, will obtain employment or increase their earnings within one year of last attendance.

Assessment Criteria: The data in the Common Follow-up System maintained by the Employment Security Commission will be analyzed by the system office and results reported to each college.

Resources: Departmental Budget

Target Date: June 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Vice President for Continuing Education

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Ensure the college is in compliance with the NCCCS Performance Measures and Standard that indicate ninety-percent of the businesses that were provided services through the new and expanding industry program will indicate being satisfied with those services.

Assessment Criteria: The college will survey clients of customized training services annually utilizing specific questions developed by the Economic Development Section at the NCCCS.

Resources: Departmental Budget

Target Date: June 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #1: To communicate to faculty, staff, students, and community members information about WCC's re-affirmation efforts.

Committee: Communication

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/Position responsible for implementation and documentation</i>
The SACS Leadership Committee and the QEP Steering Committee will communicate information to the College's constituents regarding the College's Re-affirmation progress.	Create and maintain a SACS newsletter.	April 2004	\$0	SACS Editor
	Schedule faculty staff meetings.	2004-2005	\$0	President
	Arrange presentations for Board of Trustees, local business groups, etc.	2004-2005	\$0	President and Chair of the QEP Steering Committee
	Create a QEP awareness campaign to inform faculty and staff about the QEP.	July 2005	\$0	Chair and Vice-Chair of the QEP Steering Committee
Evaluation				
Assessment of Achievement of Goal/Outcomes				
When questioned informally, 90% of faculty and staff can identify the topic and focus of the QEP (September 2005).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #2: To increase the awareness of faculty and staff regarding developmental education in general and developmental math in particular.

Committee: Researching the Literature

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
One hundred percent of the QEP Steering Committee will research key issues and topics in developmental education by reading articles and/or books in the library or online.	A variety of materials will be placed on reserve in the library.	March 2005	Variable cost: purchase books, print articles	Chair of Researching the Literature subcommittee
	Relevant articles, websites, etc., will be sent to the appropriate committee chairs.	March 2005	\$0	Chair of Researching the Literature subcommittee
	A bibliography of books, articles, and websites will be created and shared with the committee members and used in the development of the QEP.	June 2005	\$0	Chair of Researching the Literature subcommittee
The QEP will reflect current research and best practices in developmental math.	QEP subcommittees will use current research in the field to write a review of the literature for the QEP.	June 2005	\$0	Chair of Researching the Literature subcommittee
Through the College's involvement in the development and implementation of the QEP, faculty and staff will have access to best practices for improving student learning outcomes.	The QEP bibliography will be sent electronically to faculty and staff at the beginning of Fall Semester.	June 2005	\$0	Chair of Researching the Literature subcommittee and Director of Library Services
Evaluation				
Assessment of Achievement of Goal/Outcomes				
All of the QEP Steering Committee members have researched relevant developmental issues as evidenced by discussions in meetings and the submission of each subcommittee's goals and outcomes (May 2005).				
Each QEP subcommittee submits a review of the literature that identifies best practices in that subcommittee's area to the chair of the Researching the Literature subcommittee (May 2005).				
Twice a year, the library submits a report of randomly selected items from the reserve list that identifies the number of times that item has been checked out. (May and December 2006, 2007, 2008, and 2009).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #3: Students will have access to an open testing facility where they can take proctored tests.

Committee: Testing and Placement

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
To most effectively demonstrate their mastery of basic skills, students will take either the ASSET or the COMPASS placement test in an open testing facility	Provide a testing center that is open at least six hours a day, five days a week.	January 2006	Space for the testing center, person to oversee the testing center, additional computers for COMPASS testing (See GOAL #16 on budget)	Director of Counseling Services
Students will take make-up tests, retests, and any other instructor-approved tests in an environment that can address their need for additional time or supplemental help during the testing process.	Provide a testing center that is open at least six hours a day, five days a week.	January 2006	Space for the testing center, person to oversee the testing center, additional computers for COMPASS testing (See GOAL #16 on budget)	Director of Counseling Services
Student surveys will indicate that at least 80% of the students are “satisfied” or “very satisfied” with their placement testing experience.	Administer survey in ACA 111 and 118.	May 2006	\$0	Director of Planning and Research
Evaluation				
Assessment of Achievement of Goal/Outcomes				
A testing center is open to students at least six hours a day, five days a week (January 2006).				
Student surveys administered in the ACA 111 and 118 classes indicate that at least 80% of the students are “satisfied” or “very satisfied” with their placement testing experience (May 2006).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #4: Students will demonstrate a greater degree of responsibility in taking the placement test.

Committee: Testing and Placement

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/Position responsible for implementation and documentation</i>
The number of students taking their placement tests at the appointed time will increase by 10%.	Document the percentage of students that actually test out of those who sign up to test.	May 2006, ongoing	\$0	Director of Counseling Services
	Charge students for testing after two placement tests.	December 2006	\$0	Director of Counseling Services
	Establish a system for sending reminder calls to students about their placement test appointments.	December 2006	\$0	Director of Counseling Services
Evaluation				
Assessment of Achievement of Goal/Outcomes				
Student Services benchmarks numbers of students scheduling placement tests and numbers that actually test from Fall 2004 records. The numbers are compared to measure the percent of improvement (December 2006).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #5: Non-cognitive assessment will be included as part of the information collected to guide students toward success in developmental math.

Committee: Testing and Placement

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/Position responsible for implementation and documentation</i>
The students' scores on the Learning and Study Strategies Inventory (LASSI) will be analyzed to identify those factors common to developmental students.	Administer the LASSI in ACA 111 and 118.	February 2006 September 2006	LASSI self-scoring surveys - \$1,250.00 for January 2006, \$3,500.00 annually.	Developmental Department Head and Director of Planning and Research
	Analyze the data gathered.	May 2007	\$0	Director of Planning and Research
Evaluation				
Assessment of Achievement of Goal/Outcomes				
The LASSI results are analyzed to determine any common factors among developmental students (May 2007). The results are used for planning purposes by the faculty in the math department (May 2007).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #6: Students will have the appropriate guidance necessary to prepare for admission placement testing and to improve their performance on the math placement test.

Committee: Advising and Counseling

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/Position responsible for implementation and documentation</i>
The number of students stating that they used the online study guide, Academic Skills Center, or a Prep Workshop to prepare for their testing session will increase by 10%.	Benchmark the current number of applicants who report they studied for the math placement test.	December 2005	\$0	Webmaster, Director of Counseling Services, and Director of Planning and Research
The average score on the math placement test for students who prepare for the test will exceed the average score of those who did not prepare.	The recruiter and Admissions Office provide students with a clearly written, concise guide to preparing for the math placement test.	January 2006	Printing study guides - \$1,125.00 annually (500 @ 2.25 each), Advertising - \$45.00 annually (1500 @ .03 each), Phone-master \$0	Associate Vice President of Student Services, Director of Counseling Services, and Director of Admissions
	The recruiter and Admissions Office provide students with a clear, concise guide for locating the online study guide for the math placement test.	August 2005	Printing directional form - \$36.00 annually (1200 @ .03 each)	Associate Vice President of Student Services, Director of Counseling Services, and Director of Admissions
	Provide a sign advertising methods of preparation for the math placement test.	January 2006	\$0	Director of Counseling Services

Goal #6: Students will have the appropriate guidance necessary to prepare for admission placement testing and to improve their performance on the math placement test. (continued)

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
	Conduct one-hour math placement test prep workshop four times per semester (two day and two evening workshops).	February 2006	Instructor - \$120.00 annually	Developmental Department Head
	Advertise the date and time of workshop via web and Phone-master.	February 2006	\$0	Webmaster, Director of Counseling Services
	Ask students (via survey) when they arrive for testing if they prepared for the placement test and, if yes, how.	February 2006	Print survey - \$45.00 annually (1500 @ .03 each)	Director of Counseling Services and Director of Planning and Research
	Document the results of the students' responses to the survey.	September 2006 September 2007	\$0	Director of Counseling Services and Director of Planning and Research
	Analyze results of data.	October 2007 October 2008	\$0	Associate Vice President of Student Services and Director of Planning and Research
	Compare results to scores from Fall 2002-2003 (benchmark).	October 2007 October 2008	\$0	Director of Planning and Research

Evaluation

Assessment of Achievement of Goal/Outcomes

Director of Planning and Research determines whether the number of students studying for their testing session increased by 10% as compared to the benchmark data obtained in July 2005 (January 2007).

Director of Planning and Research compares average scores on the math placement test established in 2002-2003 to the scores of students that prepared for the placement test July 2005-September 2006 (January 2007).

Director of Planning and Research analyzes the results of average scores on the math placement test for students who prepared for the test versus the average scores of those who did not prepare (January 2007, January 2008).

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #7: Faculty advisors will demonstrate increased understanding of the student academic advising process especially as it relates to developmental math.

Committee: Advising and Counseling

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
Upon completion of the advisor training workshop, 80% of the participants will do the following: 1. Rate the effectiveness of the training sessions as “helpful” or “very helpful,” 2. Indicate that they “agree” or “strongly agree” that they understand the best practices of advising, and 3. State that they can effectively use the placement guidelines when advising developmental math students.	Create PowerPoint presentation and script for advising workshop to ensure consistency	March 2006	CDs - \$350.00 (350 @ 1.00 each)	Director of Advising Center
	Provide advisor training workshop sessions to all faculty prior to their participating in student registration.	March 2006	Binder and information - \$2,100.00, Printing - \$10.00 (200 @ .05 each)	Vice President of Academic Affairs
	Compile revised guidelines for assisting developmental students with their academic programs and distribute to all faculty.	January 2006	\$0	Associate Vice President of Student Services and Department Heads
	Revise the interpretation of ASSET and COMPASS placement tests for developmental math courses.	July 2006	\$0	Director of Counseling Services
Evaluation				
Assessment of Achievement of Goal/Outcomes				
The Vice President of Academic Affairs distributes advisor workshop training template to Department Heads and workshop presenters (March 2006). The Vice President of Academic Affairs and Director of Planning and Research assess via faculty survey that, upon completion of the advisor training workshop, 80% of the participants rate the effectiveness of the training sessions as “helpful” or “very helpful” and state that they can effectively use the placement guidelines when advising developmental math students (March 2006).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #8: Students will understand the significance of math placement scores.

Committee: Advising and Counseling

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
Upon completion of the placement test interview with a counselor, developmental math students will be able to do the following: 1. Choose and register for the math course appropriate to their program of study (80%),	In the post placement test interview, the counselor will do the following: 1. Print on the COMPASS or ASSET report the first math course and the sequence of math courses to be taken,	January 2006 January 2008	\$0	Director of Counseling Services
2. Identify and register for the subsequent math course in their program of study (80%),	2. Explain the sequential order of math courses to the student, and	January 2006	\$0	Director of Counseling Services
3. Identify the sequence and time frame required for each math course before completing the math requirements for their program of study, and	3. Give a copy of the revised COMPASS or ASSET report to the student.	January 2006	\$0	Director of Counseling Services
4. With the guidance of a “New Student Group Advising Session” and the assistance of the advisor /Advising Center, develop and document a complete math sequence on the curriculum guideline worksheet.	4. Provide orientation meeting(s) for all new students prior to the beginning of fall, spring, and summer registration.	May 2006	Advertising - \$75.00 annually (1500 @ .05 each), Envelopes - \$60.00 annually, Mailing - \$525.00 annually (1500 @ .35 each)	Vice President of Academic Affairs and Associate Vice President of Student Services
	Advisor and/or Advising Center will assist students in sharing responsibility for developing their plan of study indicating the proper math sequence via revised curriculum guideline for his/her program.	January 2006	Printing - \$50.00 (1000 @ .05 each), Revised curriculum guidelines - \$150.00 annually (3000 @ .05 each)	Director of Advising Center and Department Heads

Evaluation
Assessment of Achievement of Goal/Outcomes
Advisors working with developmental students place a copy of the student's completed curriculum plan in the student's advising folder (January 2006).
Developmental math faculty will determine the number of students registering for appropriate math courses (January 2006).

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #9: Faculty and staff will use data to make informed decisions for the purpose of improving student outcomes in developmental math.

Committee: Data and Statistics

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/Position responsible for implementation and documentation</i>
Ninety-five percent of faculty and staff participating in data management training will indicate, on the training evaluation form, that they are satisfied with the training received.	WCC will offer professional development activities to enable selected faculty and staff to learn and/or enhance their skills and knowledge in: <ul style="list-style-type: none"> • Excel • Assessment Strategies • ACCESS • SPSS 13 and SAS 8.2. 	November 2005 May 2006 May 2006 November 2006	Software - \$7,000.00 (Windows 2003, 256 MB-1GB of memory for SPSS and SAS 8.2), Training \$4,500.00	Director of Planning and Research and Chair of Staff Development Committee
One hundred percent of QEP faculty and staff data team members will extract and manage data using at least one of the following: SPSS, SAS, Excel, or ACCESS.	Using one of the software programs, each committee member will extract data relevant to the QEP to be used in planning.	Following training (2006-2007)	\$0	Director of Planning and Research
Selected faculty, staff, and the Research Assistant will collect, analyze, and interpret data relevant to student learning outcomes in developmental math and recommend appropriate action based on the presentation of evidence.	Track files, provide statistical analysis, work with faculty, and report findings.	January 2007 and every semester thereafter	Research Assistant - \$35,000.00 annually	Director of Planning and Research and Vice President of Academic Affairs
Selected faculty and staff will communicate the findings of the data to the math faculty.	Prepare and distribute reports every semester to the Academic Affairs Committee, who will in turn share the reports with their respective division and department heads and math faculty.	January 2007 and every semester thereafter	\$0	Vice President for Academic Affairs

Goal #9: Faculty and staff will use data to make informed decisions for the purpose of improving student outcomes in developmental math. (continued)

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
Math faculty will approve recommendations for improvement of the Math Project based on their end of semester analysis of student learning outcomes data outlined in the Math Project plan.	Math faculty will meet every semester to review and analyze data and use results for improvement of student learning outcomes in developmental math.	January 2007 and monthly thereafter	\$0	Math & Science Department Head and Developmental Department Head
A comparison of the “2004 Student Persistence, Learning and Attainment: A Community College Inventory” Survey with the 2007 Survey will show significant improvement in employees’ knowledge of institutional policies and processes impacting on student learning.	Designated as a strategic area of emphasis, the relevant college policies and procedures will be reviewed, modified, and shared with college.	December 2007	\$0	Director of Planning and Research and Administrative Council

Evaluation

Assessment of Achievement of Goal/Outcomes

Ninety-five percent of faculty and staff who participated in data management training indicate that they are “satisfied” or “very satisfied” with the training received (November 2005, May 2006, and November 2006).

After choosing an area of math data to extract, QEP faculty and staff demonstrate that they can extract the data and present it in a usable format (January 2007, 2008, and 2009).

Selected faculty and staff analyze and interpret data prepared by the Research Assistant and make recommendations for improvement in placement testing, advising, student support services, and developmental math (January 2007 and monthly thereafter).

Selected faculty and staff prepare a report of data findings each semester to be communicated to the math faculty (April and October and April 2006,2007, 2008, and 2009).

Math faculty approve recommendations for improvement of the Math Project based on a review of relevant data (January 2007 and monthly thereafter).

On the 2007 Persistence, Learning, and Attainment survey, 70% of faculty completing the survey “agree” or “strongly agree” that the college regularly collects, analyzes, and reports data pertaining to student learning outcomes (December 2007).

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #10: External consultants will assist faculty and staff in developing strategies to enhance the student learning outcomes of developmental math students.

Committee: External Consultants

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
Through a professional development activity, faculty and staff will have access to practical applications of best practices in developmental education.	Select topics for professional development activity. Provide training for faculty and staff.	2005	Consultant - \$1,200.00 (per diem) \$425.00 (travel) \$1,650.00 (total)	Director of Planning and Research, Chair of Staff Development Committee
Evaluation				
Assessment of Achievement of Goal/Outcomes				
Dr. Barbara Bonham presented a workshop on best practices in developmental education in January 2005.				
Ninety-five percent of faculty and staff who participate in professional development activities in developmental education will indicate that they are “satisfied” or” very satisfied” with the training they received (April 2006, 2007, 2008, and 2009).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #11: Faculty and staff will use qualitative data collected from students for the purpose of improving student learning outcomes in developmental mathematics.

Committee: Internal Consultants

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
Students will be given the opportunity to discuss their opinions regarding their developmental math courses.	Conduct student roundtables involving students who either have completed or are currently in developmental courses.	November 4, 2004	Office roundtable supplies - \$400.00 Refreshments for participants and organizers - \$300.00	Director of Planning and Research
	Distribute roundtable responses to the appropriate committees to assess data collected.	November 18, 2004	WCC Internal E-mail	Chair of Internal Consultants
	Conduct surveys that involve students who either have completed or are currently in developmental courses.	November 18, 2004 Repeat November 2008	Development and distribution of survey Printing - \$23.00 (400 @ .05 each plus paper)	Internal Consultant Committee Director of Planning and Research
	Distribute survey responses to the appropriate committees to assess data collected.	Mid December 2004 or early January 2005	WCC e-mail	Chair of Internal Consultants
	Repeat student roundtables to compare and contrast qualitative data collected from one time period to another.	November 2008	Office supplies - \$400.00, Refreshments for participants - \$300.00	Director of Planning and Research
	Evaluation			
Assessment of Achievement of Goal/Outcomes				
Roundtables were conducted in November 2004 and results were sent to all QEP chairpersons in December 2004. Surveys for the Fall 2004 even sections of developmental courses were completed and compiled in January 2005.				
Conduct survey of students who have completed or are currently enrolled in developmental courses and compare and contrast qualitative data against the November 2004 survey results. (November 2008).				
Conduct student roundtables for students who have completed or are currently enrolled in developmental courses and compare and contrast qualitative data against the November 2004 roundtables results. (November 2008).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #12: Faculty will use the knowledge and skills gained through professional development to enhance the strategies designed to improve student-learning outcomes in developmental math.

Committee: Math Project

Planning	Implementation				
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership	
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>	
Faculty and staff will have the knowledge and skills to implement best practices and improve student-learning outcomes in developmental math.	Math faculty will attend the following and share materials and information with their colleagues: NADE	2005-2009	\$2,000.00 annually (two instructors)	Math & Science Department Head and Developmental Department Head	
	NCADE	2005-2009	\$750.00 annually (three instructors)		
	Regional NCADE	2005-2009	\$150.00 annually (three instructors)		
	Kellogg Institute Kellogg Advanced Training	2006 and 2008 2007 and 2009	\$5,872.00 annually \$1,000.00 annually		
	SI Training	2006-2009	\$1,400.00		
	Visits to other colleges	2006-2009	\$200.00 annually (two instructors)		
	Two-day faculty training	2006-2009	\$2,200.00 annually, \$1,500.00 annually (faculty release time)		
	NCMATYC	2006-2009	\$750.00 annually (three instructors)		Math & Science Department Head
	AMATYC	2006-2009	\$2,000.00 (two instructors)		Math & Science Department Head
Evaluation					
Assessment of Achievement of Goal/Outcomes					
Annual faculty objectives, performance appraisals, and classroom observations reflect professional development in and implementation of best practices in developmental math (May 2006, 2007, 2008, 2009).					

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #13: Students will improve their achievement of learning outcomes in developmental math courses (MAT 050, 060, 070, 080).

Committee: Math Project

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
<p>The following indicators of student performance will increase by 10%:</p> <p>1. The number of students who complete developmental math courses,</p> <p>2. The number of students in developmental math who achieve a grade of C or better,</p> <p>3. The number of students achieving a grade of C or better in subsequent developmental or entry-level courses.</p>	Analyze the validity of the current cut scores of COMPASS and ASSET placement tests.	January 2006	\$0	Math & Science Department Head and Developmental Department Head
	Establish math cut scores on placement tests to improve placement of students.	August 2006 August 2007 (reevaluate cut scores)	\$0	Math & Science Department Head and Developmental Department Head
	Administer a diagnostic test on the second day of class.	January 2006	Printing - \$300.00 (1200 @ .25 each)	Math & Science Department Head and Developmental Department Head
	Offer Math 060, 070, and 080 classes with required Supplemental Instruction (SI).	August 2006 (one class of each) August 2007 (up to three classes of each)	SI Coordinator - \$54,000.00 annually, SI leaders - \$7,500.00 annually	Math & Science Department Head and Developmental Department Head
	Assess developmental course learning outcomes and develop instructional packets for each developmental math course (pacing guide, required labs, common tests, syllabus template, etc.)	January 2006 (Math 060) August 2006 (Math 070) January 2007 (Math 080) January 2007 (Math 050)	\$0	Math & Science Department Head and Developmental Department Head
	Offer Math 060, 070, and 080 with full-time instructors or returning, retired instructors (replacing 15 hours by adjuncts).	January 2006	Math instructor - \$42,000.00 annually	Math & Science Department Head and Developmental Department Head
	Offer Math 050 as a curriculum course.	August 2006	Math instructor - \$42,000.00 annually, Five tutors - \$1,500.00 annually (5 @ 300 each)	Math & Science Department Head and Developmental Department Head

Goal #13: Students will improve their achievement of learning outcomes in developmental math courses (MAT 050, 060, 070, 080). (continued)

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<p>Students who participate in Math 060, 070, and 080 sections with required SI and <i>My Math Lab</i> will do the following:</p> <ol style="list-style-type: none"> 1. Withdraw (OW, W) at a lower rate than students in comparable MAT 060, 070, and 080 classes, 2. Earn a failing grade (D, F, WF) at a lower rate than students in comparable MAT 060, 070, and 080 classes, 3. Achieve a grade of C or better at a higher rate than students in comparable MAT 060, 070, and 080 classes, 4. Achieve a grade of C or better in subsequent courses at a higher rate than students in comparable MAT 060, 070, and 080, and 	<p>Compare the success rates of students who participate in SI and <i>My Math Lab</i> to those who are in sections with lecture/discussion</p>	<p>May 2007</p>	<p>\$0</p>	<p>Math & Science Department Head and Developmental Department Head</p>
<p>5. When completing surveys, will respond positively as to their experience in math class at a higher rate than students in comparable MAT 060, 070, and 080.</p>	<p>Survey students who are in developmental courses and compare results.</p>	<p>January 2007</p>	<p>\$0</p>	<p>Developmental Department Head and Director of Planning and Research</p>

Evaluation

Assessment of Achievement of Goal/Outcomes

Analysis of statistical reports of student performance in developmental math courses (MAT 060, 070, and 080) indicate that the number of students who complete developmental math courses, achieve a grade of C or better in developmental math, and achieve a grade of C or better in subsequent developmental or entry-level courses will all increase by 10% (December and May 2007, 2008, and 2009).

Analysis of statistical reports of student performance in developmental math courses (MAT 060, 070, and 080) indicate that students who participate in Math 060, 070, and 080 sections with required SI and My Math Lab withdraw at a lower rate, earn a failing grade at a lower rate, achieve a grade of C or better at a higher rate, and achieve a grade of C or better in subsequent courses at a higher rate than students in comparable MAT 060, 070, and 080 classes (January and August 2006 and January 2007).

A greater percentage of students who took Math 060, 070, and 080 with required SI and My Math Lab indicate a positive experience in developmental math than those in comparable MAT 060, 070, and 080 classes (January 2007).

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal # 14: Students will improve their achievement of learning outcomes in math-related courses across the curriculum.

Committee: Math Project

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
Students will be able to relate program specific applications to current course material in math related courses.	Students will enroll in program-designated sections of developmental math or program sequential math course.	January 2006	\$0	Department Heads and Advising Center Director
There will be no measurable difference between developmental and non-developmental students in scores on skill inventories.	Students in college-level math related courses will take a diagnostic test on the 1st or 2nd day of class to demonstrate prior concept retention and course readiness.	January 2007	\$0	Curriculum Department Heads
Student surveys will indicate that at least 80% of the students are “satisfied” or “very satisfied” with their experiences in developmental math courses.	Students will take part in a standard form survey on student course satisfaction.	January 2007	\$0	Director of Planning and Research
Evaluation				
Assessment of Achievement of Goal/Outcomes				
Eighty percent of developmental students make a grade of C or better in math related courses (May and December 2006, 2007, 2008 and 2009).				
There is no measurable difference between the scores of developmental and non-developmental students on skill inventory administered within the first two days of class (January and August 2007, 2008, and 2009).				
Eighty percent of developmental students in non-dedicated math courses are “satisfied” or “very satisfied” with their experiences in developmental math (January and May 2007, 2008, and 2009).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #15: Faculty will strengthen the interdisciplinary role of math across the curriculum.

Committee: Math Project

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
Math faculty will incorporate examples and exercises from across the curriculum into developmental math courses.	Developmental math and curriculum instructors will have roundtable discussions to determine relevant course material.	May 2007	\$0	Math & Science Department Head and Curriculum Department Heads
	Examples of real-world math problems that satisfy the college's program learning outcomes will be compiled by course into a book format for each program of study.	May 2007	\$0	Math & Science Department Head
	Course content and program specific applications will be integrated into developmental math courses.	May 2007	\$0	Math & Science Department Head and Developmental Department Head
Evaluation				
Assessment of Achievement of Goal/Outcomes				
Annual classroom observations of math faculty reflect the incorporation of examples and exercises from across the curriculum into developmental math courses (May 2007, 2008, and 2009).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #16: The learning environment in the Academic Skills Center (ASC) will improve.

Committee: Student Support Services

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
The decibel rating of the noise level in the ASC will decrease by 10%.	Place a large decibel meter over the most active work area to remind students and staff to lower their voices.	January 2006	Decibel meter - \$75.00	Director of the Academic Skills Center
	Place a computerized decibel meter in ASC to monitor readings throughout the day in order to determine desired decibel rate.	July 2006	Decibel meter - \$400.00	Director of the Academic Skills Center
	Install two glass wall dividers in Room 323A to make three separate areas for study groups visible from all directions.	June 2006	\$12,000.00	Director of the Academic Skills Center
The number of documented interruptions during instruction will decrease by 75%.	Establish a testing center separate from ASC to administer and monitor tests that are currently given in the ASC.	January 2006	Two part-time staff members - \$9,000.00 annually, Chairs - \$1,000.00, Desks - \$1,400.00, Bookshelves - \$400.00, File cabinets - \$800.00, Computer for on line testing - \$3,500.00	Director of Counseling Services
Evaluation				
Assessment of Achievement of Goal/Outcomes				
<p>Decibel rating decreases by 10% over a two-year period (May and December 2006, 2007,2008 and 2009). Student surveys indicate that at least 80% of students are “satisfied” or “very satisfied” with the learning environment in the Academic Skills Center (May and December 2006, 2007,2008 and 2009). An annual evaluation of the ASC log-in sheets show no entries for testing (May and December 2006). The Academic Skills Center staff will indicate that the transfer of testing responsibilities from the ASC to the Testing Center has increased their capacity to work with more students requiring tutorial assistance and developmental education instruction. At the end of each semester, evidence used to validate the increase will be the ASC tutorial time-logs and records of students seeking assistance in math, English, and reading. (May and December 2006, 2007, 2008, and 2009).</p>				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #17: The success rate of students who enroll into MAT 050 will improve.

Committee: Student Support Services

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/Position responsible for implementation and documentation</i>
The number of students completing MAT 050 with a C or better will increase by 10%.	Benchmark the number of students successfully completing MAT 050.	May 2006	\$0	Math & Science Department Head
	Develop a system to monitor the placement and progression of students who test into MAT 050.	July 2007	\$0	Coordinator of Basic Skills Lab, Math & Science Department Head, and Developmental Department Head
	Develop a system so that Basic Skills and math faculty can regularly share information on the progress of MAT 050 students.	July 2007 July 2008 July 2009 (annually)	\$0	Coordinator of Basic Skills Lab, Math & Science Department Head, and Developmental Department Head
	Develop a system of academic support for MAT 050 students in subsequent courses.	July 2007	A full-time ASC staff member to work with high risk developmental math students - \$40,556.00 annually	Academic Skills Center Director
Evaluation				
Assessment of Achievement of Goal/Outcomes				
The number of students completing MAT 050 with a grade of C or better increases by 10% (May2006, 2007, 2008 and 2009).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #18: The quality of their learning experience through the Peer Tutorial Program will improve for developmental math students.

Committee: Student Support Services

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
Surveys of the developmental math students will indicate that at least 80% of the students “agree” or “strongly agree” that their peer tutoring experience was helpful.	Administer Peer Tutor Evaluation survey to students being tutored.	Ongoing	Printing - \$3.00 annually (100 surveys @ .03)	Director of the Academic Skills Center
	Design and conduct additional training and screening of peer tutors.	May 2007	\$300.00 annually (6.00 hr. for 2 hrs. X 25 tutors)	Director of the Academic Skills Center
	Design and implement a survey that allows peer tutors to evaluate the tutorial program.	May 2008	Printing - \$3.00 (100 surveys @ .03)	Director of the Academic Skills Center
	Obtain CRLA certification for Peer Tutor Program	May 2007	CRLA training - \$3,630.00	Director of the Academic Skills Center
Evaluation				
Assessment of Achievement of Goal/Outcomes				
On the Student Evaluation of the Peer Tutor Program survey, 80% of the developmental math students “agree” or “strongly agree” that their peer tutoring experience was helpful (May 2008).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Goal #19: Developmental math students who use the Academic Skills Center (ASC) will improve their understanding of math.

Committee: Student Support Services

Planning	Implementation			
Desired Outcomes	Strategies	Timeline	Resources Allocated	Leadership
<i>Should be realistic, measurable, and stated in terms of student(s) and behavior, indicating improvement in learning occurred</i>	<i>What will be done to achieve goal/outcomes</i>	<i>Month and year strategies initiated (anticipated over the next 1-4 years)</i>	<i>What is needed to accomplish the goal (financial, human, facilities, equipment, supplies)</i>	<i>Person/position responsible for implementation and documentation</i>
Sixty percent of developmental math students who use the services of the Academic Skills Center for at least 10 hours will achieve a grade of C or better in their math classes.	Benchmark the number of hours that the student spent getting help with math in the ASC against the student's final grade for the developmental math course.	June 2007 June 2008 June 2009 (annually)	\$0	Director of the Academic Skills Center
	Compute the percentage of developmental math students who used the services of ASC for at least 10 hours and made grades of "C" or better in their math courses.	June 2007 June 2008 June 2009	\$0	Director of the Academic Skills Center
Surveys of developmental math students will indicate that at least 85% of the students were "satisfied" or "very satisfied" with the services they received in the Academic Skills Center.	Administer Student Evaluation of Academic Skills Center survey.	Ongoing	Printing - \$3.00 annually (100 surveys @ .03)	Director of the Academic Skills Center
Evaluation				
Assessment of Achievement of Goal/Outcomes				
End of course grades are used to calculate the percentage of developmental math students who used the ASC for at least 10 hours and made a "C" or better in their math courses. This percentage equals or exceeds 60% (June 2007, 2008, 2009).				
Eighty-five percent of developmental math students rate the help received in Academic Skills as satisfactory or better (December and May annually).				

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: President

Long Range Goal #4: Improve the efficiency, productivity and responsible use of all available resources through a comprehensive planning and management system.

Short Range Goal #4.2: Evaluate college operations through the use of continuous improvement principles in order to use resources more efficiently.

Objective/Intended Outcome: Improve services to college customers by developing a continuous improvement program to evaluate and improve the quality of services provided by administrative and instructional support divisions.

Justification:

- 1) Explain how this will impact on student learning.
Continuous Improvement Processes evaluate efficient use of the college's resources.
- 2) Number of students that will benefit.
Evaluation will benefit student that are currently enrolled and those prospective students.
- 3) Detailed time line to completion.
The Continuous Improvement Program is an ongoing process and its progress is reported on each plan year.

Assessment Criteria: A minimum of two continuous improvement activities will be conducted.

Resources: Departmental Budget

Target Date: Ongoing

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report:

1. The Recruiting CIP met on October 4, 2004. The new Phone Master was used during Fall registration with excellent results and no student complaints. An assessment will be done. The one-time mall event was approved. Planning was turned over to the Marketing/Recruiting Committee. Orientations for high school counselors were completed. Paul Compton presented the on-line WCC Curriculum Recruiting Plan. Paul will forward to program heads. The CIP will meet again in the Spring 2005.
2. The Marketing Committee met December 9, 2004. Brochures were discussed and Janice and Michelle will design a program format and mock up to send to the Marketing/Recruiting Committee. The CIP discussed the new logo, motto, CD and website. The CIP consensus was that the new marketing pieces are very successful in appearance. This concludes the Marketing CIP. Continuation of the proposed activities will be monitored by the Marketing/Recruiting Committee.

End-of-Year Assessment Results:

1. The Recruiting CIP did not meet in Spring 2005. The next meeting will be Fall 2005 to follow-up on recruiting objectives for each department. Resources requested by each department were allocated at mid-year review. The mall event was cancelled in favor of an on-campus open house in Spring 2006. The Planning Group will be initiated in early Fall 2005.
2. Completed as of December, 2004.

Use of Results:

1. The results of departmental recruitment objectives and plans will be evaluated in Fall 2005.
2. The new logo, motto, and CD and website have been well received by the WCC community. Positive anecdotal comments have been received from many services. The new college banner utilizing the logo and motto won 3rd place in NCCCS awards banquet.

2003-2004

Mid-Year Status Report: There are currently four Continuous Improvement Projects active.

- Recruiting CIP has met on September 26th and November 14th. The recruiting activities calendar has been reviewed and updated to reflect current expectations. Suggestions for improvement have been listed. Additional meetings will be scheduled during Spring, 2004. The final report will be approved prior to May, 2004.
- The Marketing CIP met September 4th and November 17th. The marketing calendar has been reviewed and updated to reflect current operations. Suggestions for improvements have been identified. Ed Wilson appointed a sub-committee, which met on December 15th to develop recommendations for the full committee. A second sub-committee meeting will be scheduled to finalize these recommendations. A final report will be submitted by April, 2004.
- The Advising CIP has not met in 2003-04. However, a sub-committee has revised the Advising Handbook and it was presented to the faculty in August, 2003. Another sub-committee has begun the development of an advising center concept. The sub-committee report is due in February, 2004. The sub-committee reports will be reviewed by the Advising CIP in February, 2004.
- Tabloid CIP will meet in February, 2004 to evaluate the revised tabloid.

End-of-Year Assessment Results:

1. The Recruiting CIP met on February 25, 2004. The recruiting calendar of events was reviewed and modified. The regular recruiting activities in the mall will be replaced by one weekend event in Spring 2005. Due to the number of new high school counselors and principals, Ed Wilson and Janice Fields will schedule small group session beginning in Fall, 2004. The Wayne County Fair recruiting was revised to provide a static booth and also a better location for a manned booth. Academic departments submitted their monthly recruiting activities. These will be reviewed by the CIP to ensure coordination with the recruiting office. Numerical goals will be established to serve as a bench mark for evaluation. The Recruiting CIP will meet on April 28th to further revise the plan.
2. The Marketing CIP met on February 18, 2004 to review the recommendations from the sub-committee. The CIP approved the following action plan:
 - That bids be solicited for a marketing CD, a new college logo and motto, a web-page template and a tri-fold view book.
 - All promotional items will utilize a similar design and colors to reflect a consistent marketing image.

The Marketing CIP met on April 16 to review the progress on the action plan. Additional meetings will be held prior to July 1, 2004 to approve action plan items.

1. The Advising CIP has not met. The sub-committee report on the Advising Center has been completed. The Advising CIP will meet April 28th to review the report.
2. The Tabloid CIP met on February 18th. The revised a Schedule of Courses was reviewed in addition to suggestions from faculty and staff. Two items originally approved but not included and ten other improvements were discussed and approved for the Summer Schedule of Courses. The general consensus was that the revised Schedule of Courses was much easier to use, provided better information and was easier to read. A subsequent meeting will be held to review the second revision.

Use of Results:

1. The Recruiting CIP has not completed its work. However, the annual recruiting calendar has been updated and several new initiatives have been planned. Annual recruiting goals will be developed to assess the activities used to accomplish these goals. Suggested academic department recruiting activities will be established.
2. The Marketing CIP will result in a marketing CD, new logo and motto, improved web-page design and tri-fold view book. The CIP will review the products to assess if they met the goals established. Additional evaluative criteria will be established by the CIP to further evaluate the action plan items.
3. The Advising CIP developed a new advising handbook. The faculty advisors rated the revision very highly as it met the needs of new and veteran advisors. The advising center recommendations have

not been reviewed.

4. The Tabloid CIP has redesigned the Schedule of Courses. Faculty advisors and students were polled and the response was extremely positive. The goals of the revision were achieved. The primary changes were: 1) Easier to read, 2) Separate curriculum and continuing education sections, 3) Clearly identify prerequisites, 4) Enlarge campus map, 5) Include Small Business Center schedule, 6) Set-up separate sections for Internet, evening and off-campus classes, 7) Remove superfluous articles and items.

The second revision will be evaluated after Summer 2004. The minutes of all meetings are available in the Office of Planning and Research.

2002-2003

Mid-Year Status Report: Due to CIS conversion, CIP projects have been on hold. Market/Recruiting, Advising and Tabloid review will be scheduled during Spring, 2003.

End-of-Year Assessment Results:

1. The Marketing/Recruiting CIP is being divided into two projects. The marketing CIP and Recruiting CIP initial meetings will be held prior to June 30, 2003. The projects will be conducted over the 2003-2004 year.
2. The Advising CIP met twice on Feb. 4 and Feb. 28, 2003. Issues and concerns were listed and are being evaluated by the participants. Visits are being made to Johnston and Wake CC Advising Centers. The final meeting is scheduled for May 6, 2003. An advising handbook will be developed by the CIP. Complete details of CIP activities are in the Office of Planning and Research.
3. The Tabloid CIP met twice March 17 and April 14. A list of issues was developed, researched and resolved. The detailed analysis and recommendations are located in the Office of Planning & Research.

Use of Results:

1. N/A
2. Results of CIP will result in a revised Handbook for Advisors. Deadline for completion is Fall, 2003.
3. Tabloid CIP resulted in a complete redesign of the tabloid. (1) 8 2 x 11 format adopted using current paper stock; (2) Use of Nash CC format; (3) Prerequisites to be identified; (4) Legend will be included; (5) Enlarged campus map; (6) Tabloid information will be included on web site; (7) A complete list of all courses will be included with separate sections for base, evening and internet classes; (8) Total copies will be reduced; (9) Superfluous articles will be removed; (10) Course descriptions for Cont. Ed. will be included; (11) Initial edition will be for Spring, 2004. The CIP will re-convene in late Fall, 2003 to evaluate newly formatted tabloid.

Department: Foundation - 1

Long Range Goal #6: Enhance the effectiveness and accountability of the college through integrated planning, research, marketing, resource development, and management.

Short Range Goal #6.3: Improve institutional research, data management, assessment, and planning processes for the college.

Objective/Intended Outcome: To upgrade present 32-hour permanent part-time position (Foundation Secretary) to full-time permanent position (Program Coordinator-Salary Grade Level 7).

Justification:

4) Explain how this will impact on student learning.

5) Number of students that will benefit.

6) Detailed time line to completion.

January 2006

Assessment Criteria: To ensure the Foundation Office will continue to produce more accurate, timely budget reports, tracking and notification to donors, administration and board members. To ensure the quality of information gathered and consolidated will generate consistent information related to annual student database information, special event information, and annual giving data.

Resources:

Personnel	\$22,000 - \$28,000	salary, social security, state retirement, and medical insurance
TOTAL	\$22,000 - \$28,000	

Target Date: January 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Foundation - 2

Long Range Goal #6: Enhance the effectiveness and accountability of the college through integrated planning, research, marketing, resource development, and management.

Short Range Goal #6.3: Improve institutional research, data management, assessment, and planning processes for the college.

Objective/Intended Outcome: Enhance the Foundation’s method of tracking fund-raising efforts through an upgraded software program, “Donor2”. This updated software would establish an extensive, custom-built tracking system designed especially for non-profit fund-raising management. The “Donor2” software would enable the Foundation to (1) reduce overall mailing costs, (2) offer faster data entry and gift processing, (3) support major donor cultivation and provide better tracking mechanisms by having instant access to detailed information about donors.

Justification:

- 1) Explain how this will impact on student learning.
- 2) Number of students that will benefit.
- 3) Detailed time line to completion.

Assessment Criteria: Foundation Office will be able to produce accurate budget reports, timely tracking and notification to donors, and generate a scholarship database with the purchase of this software.

Resources:

Software	\$10,500	Upgraded software tailored to Foundation
Personnel	\$ 6,350	Start-up training \$2,500
		Annual telephone support and upgrades \$2,350 (1 user)
		Pre-Installation planning \$1,500 (1 day)
Other	\$ 2,500	On-site implementation (2 days)
TOTAL	\$19,350	

(See attached detailed budget.)

Target Date: January 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Personnel

Long Range Goal #4: Improve the efficiency, productivity and responsible use of all available resources through a comprehensive planning and management system.

Short Range Goal #4.2: Evaluate college operations through the use of continuous improvement principles in order to use resources more efficiently.

Objective/Intended Outcome: Ensure WCC’s compliance with OSHA’s standards and guidelines in addition to providing adequate wellness benefits to WCC’s employees by expanding the current contract with Wayne Memorial Hospital’s Health Promotions Program.

Justification:

- 1) Explain how this will impact on student learning.
Regular presence of the Health Promotions Nurse on campus to improve the health of staff, faculty and students through expanded wellness programs. The Health Promotions Nurse will maintain and track such documentation as the OSHA log and Workman’s Compensation together with providing regular required TB Skin Testing & CPR Training.
- 2) Number of students that will benefit.
Currently enrolled students.
- 3) Detailed time line to completion.
Ongoing

Assessment Criteria: As a result of the expanded contract, the Health Promotions Nurse will be available on campus 16 hours per week to: (a) Monitor the college’s compliance with OSHA’S standards and guidelines which include Hep B, Bloodborne Pathogens and Hazard Communication Training; (b) Ensure the college’s compliance with CDC, OSHA and increase staff and faculty productivity.

Resources:

Equipment	\$ 2,000	desk, computer, office space
Supplies	\$ 3,500	screenings, vaccines, labs, etc
Personnel	\$ 23,312	
TOTAL	\$ 28,812	

Target Date: Ongoing

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Planning and Research - 1

Long Range Goal #6: Enhance the effectiveness and accountability of the college through integrated planning, research, marketing, resource development, and management.

Short Range Goal #6.3: Improve institutional research, data management, assessment, and planning processes for the college.

Objective/Intended Outcome: Administrative Support and Student Development Services will have Student Learning Outcomes.

Justification:

- 1) Explain how this will impact on student learning.
Each respective department will examine and identify ways they contribute to student learning.
- 2) Number of students that will benefit.
Upwards of 10,000 students a year.
- 3) Detailed time line to completion.
Department student learning outcomes will be developed and approved by Administrative Council in April 2006.

Assessment Criteria: Each administrative department will have developed a student learning outcome matrix that support the general education outcomes of the college along with the appropriate evaluation instruments to assess student learning.

Resources: Departmental Budget

Target Date: April 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Planning and Research - 2

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.1: Improve student achievement of college-wide, program and course learning outcomes.

Objective/Intended Outcome: Improve the online planning process through the development of an Access Database Planning Model.

Justification:

1) Explain how this will impact on student learning.

The new planning model will reduce the administrative time used to develop annual planning and budgeting documents.

2) Number of students that will benefit.

It is difficult to determine the impact on student benefits because it is not known what planning objectives will be approved for implementation.

3) Detailed time line to completion.

January 2006

Assessment Criteria: The majority of WCC employees will indicate through a survey that they are satisfied with the new online planning model.

Resources: Departmental Budget

Target Date: January 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Volunteer Wayne / Retired & Senior Volunteer Program

Long Range Goal #7: Strengthen the partnership between the college and the community through programs and services.

Short Range Goal #7.2: Support faculty, staff, and students' participation in community service.

Objective/Intended Outcome: To increase the number of students participating in community agencies by involving them in Volunteer Wayne/RSVP projects and by working with program faculty to develop strategies that integrate Service Learning into the curricula program.

Justification:

1) Explain how this will impact on student learning.

Classroom learning is enhanced when students have the opportunity to apply information to real world situations. Students are better prepared and are more likely to further their education.

2) Number of students that will benefit.

It is recommended that Service Learning start small with one or two faculty members committed to its success, and then replicate the program with other faculty slowly to build more success. Therefore, the first year, 60 students will be involved. (Based on an estimated thirty students in each classroom x two semesters.) All students that participate in community service with or without the Service Learning component still benefit from their volunteer experience. In addition to the benefits of the opportunity for "hands on" experience, and being more likely to finish college, they have the opportunity to socialize across racial/ethnic lines, and they are more likely to further their studies. It is difficult to capture the actual number of students volunteering; however, on one Day of Caring, students in the Criminal Justice Club collected 471 school supply items for school children at the Boys and Girls Club in Mount Olive. The Human Services Club gathered over 300 canned goods for the Salvation Army. Their effort definitely made progress toward strengthening partnerships with the community agencies as listed in the stated goals for Wayne Community College.

3) Detailed time line to completion.

The target date is May 2007, depending on when Service Learning is incorporated into curriculum. It will take some time to develop the faculty and the syllabus. It may be possible to start one course Fall 2005, however, it will take determination to do so with the other faculty commitments at this time.

Assessment Criteria: 1) Increased number of students participating in Service Learning projects in non-profit agencies. 2) More inclusion of Service Learning concepts in the syllabus by members of the faculty.

Resources: Departmental Budget

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Professional Development

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Develop a Wayne Community College professional development plan that encourages faculty and staff make professional development part of their annual performance plans. Professional Development can be attained by attending training in their specialty, conferences, workshops and other venues.

Justification:

- 1) Explain how this will impact on student learning.
Faculty and staff would share their professional development experiences learned with their respective students and colleagues.
- 2) Number of students that will benefit.
It is difficult to determine the impact on student benefits.
- 3) Detailed time line to completion.
To be reported on by faculty and staff on their annual performance appraisals.

Assessment Criteria: The number of faculty and staff making professional development goals part of their annual performance plans will increase significantly over the next three years.

Resources: Departmental Budget

Target Date: June 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: In Spring 2004 the Office of Planning and Research conducted a college-wide professional development survey of professional development activities that faculty and staff had participated in since 2001. A total of 83 full-time staff and 14 part-time staff participated in the survey while 105 full-time and 26 part-time faculty participated. Results of the survey are on file in the Office of Planning & Research and used as part of the compliance certification document for the SACS reaffirmation process. Effective July 2004, and as a result of revising both faculty and staff performance appraisal forms, each faculty and staff employee is required to have at least one professional development activity as part of his or her annual performance appraisal plan.

End-of-Year Assessment Results: All full-time faculty and staff personnel included at least one professional development activity for 2004-2005 as verified by the respective vice-presidents' in each planning group.

Use of Results: Since this is an on-going process tied into the annual performance appraisal, no further action is required.

Department: Academic Skills Center - 1

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.2: Expand services to meet the needs of all students with emphasis on students of color, low income students, student with learning differences, and students with special needs.

Objective/Intended Outcome: Increase the overall quality of assistance provided to all students who utilize the Academic Skills Center by adding an additional full-time staff member.

Justification:

- 1) Explain how this will impact on student learning.
 Creating a new full-time staff position will improve the continuity and the availability of professional assistance to all students. After the discussion of services offered in Academic Skills and the number developmental of students served, Dr. Bonham recommended the addition of more staff.
- 2) Number of students that will benefit.
 All curriculum and continuing education students who utilize the services of Academic Skills will benefit from an additional full-time position. Currently the ratio of student hours to staff hours averages 4:1 These are direct one-on-one contacts addressing diverse learning styles and abilities; however, the student to staff ratio fluctuates dramatically according to student demand. With the addition of another full-time staff member, the ratio would change to 3¼:1 and student needs would be better served.
- 3) Detailed time line to completion.
 Fall 2005.

Assessment Criteria: Data on student use of the Academic Skills Center. Student survey will show that 85% of the users were satisfied.

Resources:

Personnel	\$32,379	salary
	\$ 8,477	benefits
TOTAL	\$40,856	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Academic Skills Center - 2

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.2: Expand services to meet the needs of all students with emphasis on students of color, low income students, student with learning differences, and students with special needs.

Objective/Intended Outcome: Improve the learning environment in the Academic Skills Center for developmental students by removing the testing service and by restructuring the floor space.

Justification:

- 1) Explain how this will impact on student learning.
 Implementing the changes will create an atmosphere more conducive to learning by eliminating some interruptions and distractions to the instruction and learning process. Designed study areas will encourage learning communities and will increase student access to Academic Skills Center services.
- 2) Number of students that will benefit.
 All students that utilize the Academic Skills Center will benefit. (19% of total curriculum student population).
- 3) Detailed time line to completion.
 Removal of testing component (developmental retests and curriculum make-up tests) by Fall 2005. Restructuring floor space by Summer 2007 to accommodate developmental math, reading, and English students by creating specific study areas.

Assessment Criteria: Student survey will show that 85% of the users were satisfied.

Resources:

Equipment	\$ 319.93	Computerized decibel meter (Department budget)
	\$ 384.78	DVD/CD player (3) (Department budget)
Facilities	\$ 924.47	Super board (3)
	\$ 3,682.33	Tables (4)
	\$12,000.00	Glass wall divider (2)
TOTAL	\$16,606.80	

Target Date: Fall 2005 (Removal of testing component) / Summer 2007 (Restructuring of floor space)

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Academic Skills Center - 3

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.2: Expand services to meet the needs of all students with emphasis on students of color, low income students, student with learning differences, and students with special needs.

Objective/Intended Outcome: Increase the part-time budget by 34% to make more part-time help available to give one-on-one assistance to developmental math, reading, and English students.

Justification:

- 1) Explain how this will impact on student learning.
Developmental students will be able to receive better-focused one-on-one assistance. Based on the QEP roundtable discussions, students would like to receive more help with reduced waiting time.
- 2) Number of students that will benefit.
The number of visits by developmental students should increase proportionately to the number of hours added. One additional developmental student visit can be expected for every additional part-time hour added. (68 visits per week to 93 visits per week, 36% increase)
- 3) Detailed time line to completion.
Fall 2005.

Assessment Criteria: Data on student use of the Academic Skills Center. Student survey will show that 85% of the users were satisfied.

Resources:

Personnel	\$8,200	(Average of \$8 hourly at 25 hours per week for 41 weeks).
TOTAL	\$8,200	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Agriculture and Natural Resources Department

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college's programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: Strengthen the quality of the curricula within the Agriculture and Natural Resources Department by contacting employees within the Agribusiness, Forest Management, Livestock and Poultry, and Turfgrass industries throughout the regional service area to discuss and obtain information regarding the state of practice technologies being implemented within each specific industry. The information obtained will be used to update program and/or course content to reflect current trends in the workplace.

Justification:

1) Explain how this will impact on student learning.

Quality educational programs within the Agriculture and Natural Resources Department that incorporate industry standard state-of-practice technologies will serve to enhance on-going instructional efforts and overall program effectiveness. Ultimately program graduates will be better equipped to function in the workplace.

2) Number of students that will benefit.

All students enrolled in the programs within the Agriculture and Natural Resources Department will benefit from the incorporation of state-of-practice technological enhancement.

3) Detailed time line to completion.

Agriculture and Natural Resources faculty members will make contact with program specific industries throughout the regional service area by the beginning of Spring 2005. Program and/or course updates along with the planning objectives necessary to obtain funding that will allow implementation of the findings into specific programs/courses will be completed by the end of Summer 2005.

Assessment Criteria: Feedback from program graduates as well as employers will indicate that Agriculture and Natural Resources program graduates are technologically prepared to function as viable employees within the community.

Resources: None

Target Date: End of Summer 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Agriculture and Natural Resources - Agribusiness

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: By August 2005, satisfy an immediate requirement to purchase one (1) fifteen (15) passenger Agriculture and Natural Resources Departmental van to provide safe and reliable transportation for departmental faculty and members, as well as other WCC faculty, staff and community groups. This is the first of four (4) critical incremental purchases over the next four (4) years.

Justification:

- 1) Explain how this will impact on student learning.
The process of 15-passenger van replacement will serve to insure that faculty are able to plan and execute appropriate field lab experiences and provide safe and reliable transportation to support this process.
- 2) Number of students that will benefit.
Eighty-five students and five faculty members within the Agriculture and Natural Resources department will benefit from the van replacement process. It should be noted that more than 150 out-of-department requests to use these vans are accommodated on an annual basis.
- 3) Detailed time line to completion.
The proposed timeline would replace one fifteen-passenger van annually beginning in the summer of 2005 and making the final van replacement in this series during the summer of 2008.

Assessment Criteria: Faculty, staff, students and community groups will indicate their satisfaction with safe, efficient, and reliable transportation to off-site lab experiences.

Resources:

Equipment	\$20,864	Year 1
TOTAL	\$20,864	

Target Date: Summer 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Ag & Natural Resources – Forest Management Technology

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: 1) Replace outdated GPS/GIS software, equipment, and computer platforms in MAG 223 to bring our instruction in this area up to current standards. 2) Integrate GPS/GIS software and equipment from multiple vendors into our curricula to provide students with exposure to the most common types of equipment seen in the job place. 3) Insure adequate numbers of GPS/GIS units and software licenses to allow complete coverage of the students in the classroom.

Justification:

- 1) Explain how this will impact on student learning.
 The perpetual three-year process of upgrading the GPS/GIS software, equipment, and computer platforms will serve to enhance on-going instructional efforts within the Forest Management Technology program and will insure that students are exposed to and participate in appropriate field lab experiences using state-of-practice technology. A piece of this objective includes replacing the computer platforms in MAG 223 as the current computers and monitors are no longer capable of running and adequately displaying the required software and maps associated with the GIS/GPS coursework.
- 2) Number of students that will benefit.
 Twenty students and two faculty members within the Forest Management Technology program will benefit from the three-year process of upgrading the GPS/GIS software and equipment.
- 3) Detailed time line to completion.
 Year 1 (Summer 2005) The first year goal is to acquire fifteen computer platforms with 21” CRT monitors capable of supporting the required software, SoloOffice mapping software, faculty training and setup of GPS/GIS software, and lifetime technical support. Year 2 (Summer 2006) The second year goal is to acquire three (3) Windows based GPS units. Year 3 (Summer 2007) The third year goal is to acquire three (3) additional Windows based GPS units and a submeter GPS antenna.

Assessment Criteria: 1) Eighty percent 80% of employers surveyed will indicate satisfaction with Wayne Community College graduate’s proficiency with GPS/GIS technology. 2) Eighty percent (80%) of students surveyed will indicate satisfaction with their ability to understand and utilize GPS/GIS technology. 3) Graduates surveyed will indicate that knowledge of GPS/GIS technology was critical in gaining employment.

Resources:

Equipment	\$ 49,305.60	(24 Computer Platforms with 21”monitors)
	\$ 1,904.60	(Network Switch)
Software	\$ 1,599.65	(SoloOffice 3.0 mapping software)
Other	\$ 5,778.00	(Training and setup of GPS/GIS software)
	\$ 1,800.00	(Lifetime Technical Support)
	\$ 160.50	(Network Switch Maintenance Agreement)
	\$ 53.50	(Network Cable)
TOTAL	\$ 60,601.85	

Target Date: Three-year perpetual objective-Summer 2005, Summer 2006, and Summer 2007

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- Mid-Year Status Report:
 - End-of-Year Assessment Results:
 - Use of Results:

Department: Business and Computer Technologies - Business Administration - 1

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: To replace eight existing faculty computers for instructors teaching high-end computer and/or distance education courses. The existing computers and the software are becoming incompatible with instructional requirements and industry software application packages. Some textbook publishers are not publishing/supporting textbooks with the older operating systems and application software packages; therefore, the replacement of these computers will enhance classroom and online delivery.

Justification:

- 1) Explain how this will impact on student learning.
 Currently, the Business and Computer Technologies Division has one completed degree program online and will have two other degree programs online by December 2005. New computers and new software packages will increase online course delivery and classroom support. Instructors teaching distance education courses will have a more reliable and capable computer system to service their students. With various online student assignment requirements, incompatible software applications, RAM sizes, etc., instructors require faster computer processors and up-to-date software.
- 2) Number of students that will benefit.
 In the fall 2004, the division offered 32 online Blackboard courses that served 384 students. For spring 2005, the division has 31 online courses with 547 registered students; a 42 percent increase in online student enrollment from last fall and this number is expected to grow about 10 to 15 percent per semester.
- 3) Detailed time line to completion.
 By Fall 2005 instructors will have access to the same software operating systems and application packages that are used in the computer labs/classrooms. Ninety-Seven percent of the Business and Computer Technologies Division instructors are trained and/or teach an online Blackboard course.

Assessment Criteria: At least 90 percent of the instructors surveyed will indicate that the new computers will improve online course delivery 20 percent by the end of fall 2005. Further survey data from instructors and students will indicate that up-to-date computers will be more efficient by improving cycle time 50 percent over current computers due to improved memory and processing power to run up-to-date software application programs.

Resources:

Equipment	\$11,200	8 Computers @ \$1,400 each
TOTAL	\$11,200	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Business and Computer Technologies - Business Technologies - 2

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.1: Improve student achievement of college-wide, program and course learning outcomes.

Objective/Intended Outcome: By fall 2007, improve the online course completion success rate by 15 percent. To accomplish this objective a survey will be developed and implement by the fall of 2005 to collecting information on student decisions to withdraw/drop a course.

Justification:

- 1) Explain how this will impact on student learning.
Survey data will be analyzed and online teaching methods will be changes to ensure continuous student end-of-course success. The data will be used to improve course content, teaching and learning methodologies to improve student success.
- 2) Number of students that will benefit.
By successful implementing this objective, the student online course retention rate will improve by 15 percent and the withdrawal/drop rate will be reduced by 10 percent by fall 2007.
- 3) Detailed time line to completion.
By Fall 2005 we will develop and implement survey and online teaching strategies will be evaluated and analyzed by Spring 2007 to determine alternative methods of online course content delivery for improving course completion success. By Fall 2007 the survey data will be analyzed to determine the improvement success rate.

Assessment Criteria: The data will show that 85 percent of the student surveyed will indicate successful course completion. End-of-course surveys, evaluations and examinations will show that at least 85 percent of the students will achieve 70 percent of the student learning outcomes by the end of the semester.

Resources: Departmental Budget

Target Date: Fall 2007

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Division: Arts & Sciences – Advising Center - 1

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.3: Expand and improve the college-wide student tracking and intervention system with enhanced developmental education, student support, and advising services.

Objective/Intended Outcome: Hire a permanent director to provide college transfer students with effective, convenient advising services throughout 2005-2006 so that they can develop individual plans of study and identify appropriate courses prior to registration.

Justification:

1) Explain how this will impact on student learning.

The College Transfer Advising Center, which opened in September 2004, is the centralized location for advising all college transfer, pre-nursing, and pre-dental students. In the start-up phase (2004-2005), the College Transfer Advising Center has operated on a two day a week schedule. However, to meet the needs of students, hours of operation need to be expanded to five days a week. Such a schedule would make the Center’s hours more consistent with those of other student services on campus. The Center is currently staffed by an interim director, three lead advisors, and faculty volunteers. The terms of the interim director and the lead advisors expire in May 2005; a summer director will serve only until August 2005. Hence, a permanent director must be in place by August 2005 to allow uninterrupted operation of the center for the 2005-2006 academic year.

2) Number of students that will benefit.

If a director is not hired, approximately 1300 students will be affected.

3) Detailed time line to completion.

A permanent director must be in place by August 2005 to allow uninterrupted operation of the center for the 2005-2006 academic year.

Assessment Criteria: 1) A full-time College Transfer Advising Center Director will be hired by August 1, 2005. 2) Seventy-five percent of students seeking academic advising during the 2005-2006 academic year will report that the Advising Center met their needs at a convenient time as reflected on student satisfaction surveys.

Resources:

Personnel	\$ 45,000	Salary + \$11,700 benefits (12-month position)
TOTAL	\$ 56,700	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Division: Arts & Sciences – Advising Center - 2

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.3: Expand and improve the college-wide student tracking and intervention system with enhanced developmental education, student support, and advising services.

Objective/Intended Outcome: To provide college transfer students with effective, convenient advising services throughout 2005-2006 so that they can develop individual plans of study and identify appropriate courses prior to registration.

Justification:

1) Explain how this will impact on student learning.

The College Transfer Advising Center, which opened in September 2004, is the centralized location for advising all college transfer, pre-nursing, and pre-dental students. In the start-up phase (2004-2005), the College Transfer Advising Center has operated with only two computers. However, to meet the needs of students, the number of available computers needs to be expanded to five. The additional computers will allow advisors to have ready access to student records and information so that appropriate classes can be recommended. If additional computers are not purchased, advisors will have limited access to student records, and the likelihood of advising errors will be increased.

2) Number of students that will benefit.

Approximately 1300 students will be affected by this issue.

3) Detailed time line to completion.

Fall 2005. Computers will be purchased and installed in the College Transfer Advising Center upon its relocation to the first floor of WLC following the completion of building renovations.

Assessment Criteria: 1) Three new computers will be purchased and installed in the College Transfer Advising Center upon its relocation to the first floor of WLC following the completion of building renovations. 2) Eighty-five percent of students seeking academic advising during the 2005-2006 academic year will report on student satisfaction surveys that their advisor had ready access to a computer.

Resources:

Equipment	\$1,400	Estimated cost per computer x 3 = \$4200
TOTAL	\$4,200	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Division: Arts & Sciences – Advising Center - 3

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.3: Expand and improve the college-wide student tracking and intervention system with enhanced developmental education, student support, and advising services.

Objective/Intended Outcome: To provide college transfer students with effective, convenient advising services throughout 2005-2006 so that they can develop individual plans of study and identify appropriate courses prior to registration.

Justification:

1) Explain how this will impact on student learning.

The College Transfer Advising Center, which opened in September 2004, is the centralized location for advising all college transfer, pre-nursing, and pre-dental students. In the start-up phase (2004-2005), the College Transfer Advising Center has relied exclusively on posters, Camnet, and instructors’ announcements in class to publicize operating hours. These approaches do not lend themselves to sorting students so that usage is distributed as evenly as possible over the term. To ensure that each student receives the time that he or she needs, advising must be an ongoing function that is not deferred until the week of pre-registration. If advising of college transfer students is not spread over the entire semester, advisors will be overwhelmed during the week of pre-registration, and the likelihood of advising errors will be increased.

2) Number of students that will benefit.

Approximately 1300 students will be affected by this issue.

3) Detailed time line to completion.

Ongoing for 2005-2006 academic year.

Assessment Criteria: 1) Each advising cycle will be divided into segments corresponding to alphabetical ranges. At the beginning of each cycle, college transfer students will be assigned a specific preferred week for advising on the basis of last names. Invitations to come to the Advising Center during the appropriate period will be mailed to all students. 2) Sign-in logs of the Advising Center will indicate that in a given advising cycle, seventy percent of the continuing students visited the center before the week of pre-registration.

Resources:

Supplies	\$875
TOTAL	\$875

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Cooperative Education

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.4: Incorporate in courses and programs current workplace practices of teamwork, service learning, customer service, and effective communication.

Objective/Intended Outcome: To improve course learning outcomes for COE 110 World of Work and Cooperative Education work experiences. Increase the time needed to research new practices used in the current workplace and offer more COE 110 courses on line. Increase the time needed to find quality Coop work sites and use effective communications with instructor coordinators to aid their understanding and effort in Cooperative Education. Additional staff hours are needed to accomplish these objectives. Twenty hours a week position for ten months.

Justification:

1) Explain how this will impact on student learning.

Offering the most current and relative facts on workplace issues is critical to insure our course learning outcomes. Prepare students for the workplace setting is a 21st century work environment. Student have requested more COE 110 on line classes that better suit their style of learning and lifestyle. Work based learning sites are critical for students to apply in the workplace theory and practice learned in his/her field of study. Students will benefit from a more informed instructor coordinators, who will guide the student’s learning outcome with the employer.

2) Number of students that will benefit.

One hundred to one hundred fifty students per semester will benefit.

3) Detailed time line to completion.

Our time line: start in August to add online classes, research workplace issues and work based learning sites. Continue through the semester to provide instructor coordinator with coop aids and materials. This would be an ongoing activity.

Assessment Criteria: Increase the number of COE 110 classes offered on line. Update and verify resources used/needed for the course learning outcomes. Increased instructor coordinators knowledge of the Coop program and quality Coop worksite.

Resources:

Personnel	\$ 11,500
TOTAL	\$ 11,500

Target Date: August 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Dental - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college's programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: To ensure compliance with recommendations of the US Center for Disease Control as pertaining to sterilization of reusable dental instruments and devices. This will be accomplished by the acquisition of a steam autoclave for the sterilization area of the dental clinic. This piece of equipment will replace an existing machine that is constantly malfunctioning and in constant need of repair. Four operable machines are needed to sterilize instruments for an average of 50 patients per day clinical load because of need to turn instruments around between AM and PM clinic periods. One new machine was recently purchased on an emergency basis due to the malfunction and damage to one of our machines. An additional machine is unreliable and averages one repair visit per week. The machine requested in this objective will replace the unreliable machine and result in four reliable machines. This will meet the needs of clinic operations at current and future capacity.

Justification:

- 1) Explain how this will impact on student learning.
Students will have access to dependable sterilization equipment that is designed for large capacity and constant use conditions as found in the dental clinic.
- 2) Number of students that will benefit.
This equipment will benefit up to 60 dental hygiene and 24 dental assisting students. The equipment will also benefit up to 50 patients per day.
- 3) Detailed time line to completion.
Equipment should be acquired and installed prior to beginning of Fall Semester 2005

Assessment Criteria: Students and faculty will express satisfaction with operation and reliability of sterilizer and the dental program will continue to meet CDC guidelines pertaining to sterilization of dental instruments and devices.

Resources:

Equipment	\$6,434.00	(Harvey self-cleaning steam autoclave Model MC 10)
Other	\$ 450.39	(NC sales tax)
TOTAL	\$6,884.38	

Target Date: Fall 2005 (beginning of semester)

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Dental - 2

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college's programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: To train students in the Dental Programs to use current office management technology (computers and management software) as found in local dental offices. This will be accomplished by the acquisition of a computer and management software package for patient scheduling (Patterson Eagle Soft software package). This package will be used in both the Dental Assisting and Dental Hygiene clinics in preclinical and clinical activities. In addition, current computer equipment will be acquired for the dental program computer lab to replace obsolete equipment that can no longer accept current software and peripherals. In addition, such equipment and computer programs are required to meet Standard 2-9 of the American Dental Association Accreditation Standards for Dental Assisting Programs which states: "Graduates must be competent in the knowledge and skill required for business office procedures, including: Managing telephones, Control of appointments, Performance of financial transactions, Completion of third party reimbursement forms, Maintenance of supply inventory, Management of recall systems, and Operation of business equipment including computers"

Justification:

1) Explain how this will impact on student learning.

Students will be able to: (a) Schedule and plan patient treatment in the same manner as it is done in the modern dental office setting. This skill has been requested by Advisory Committee as a suggested way to improve our programs as well as being current practice. (b) Make use of educational software and Web-based information critical to successful clinical patient management. (example: a large amount of current drug information is only available on the Web. This information is essential to accurate medical history acquisition and patient management)

2) Number of students that will benefit.

- 30 students in first year Dental Hygiene,
- 30 students in second year Dental Hygiene,
- 24 in Dental Assisting

3) Detailed time line to completion.

Equipment should be installed and functional by Spring semester 2006

Assessment Criteria: 1) Students and faculty will be surveyed in regard to satisfaction with office equipment and computer resources. 2) The Dental Department will show compliance with Standard 2-9 of the American Dental Association Accreditation Standards for Dental Assisting Programs.

Resources:

Equipment	\$ 7,710.00	(Reception Computer flat panel monitor package) (4 Computers for laboratory (Cascaded if available with windows XP capabilities)
Software	\$ 3,960.00	(Patterson EagleSoft Practice Management Software package)
Personnel	\$ 1,080.00	(On-site staff training)
Other	\$ 892.50	(NC sales tax)
TOTAL	\$13,642.50	

Target Date: Fall 2005 (beginning of semester)

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Dental - 3

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: The dental department will assess the effectiveness of the Dental Hygiene and Dental Assisting programs by hosting an Accreditation Site Visit from representatives of the American Dental Association Council on Dental Accreditation in 2006. Prior to this site visit, the department will prepare self-study documents for both programs that review all areas of each respective program including but not limited to Administration, Faculty, Planning, Finances, Didactic and clinical curriculum and facilities. The department will submit this documentation as a part of a 7-year accreditation cycle and will implement any recommendations submitted by the accreditation body in response to the review process.

Justification:

- 1) Explain how this will impact on student learning.
Department will review curriculum with regard to methods and content. Each aspect of didactic and clinical curriculum will be examined and modified as required to be compliant with accreditation standards as set forth by the accrediting agency.
- 2) Number of students that will benefit:
30 freshman dental hygiene, 30 sophomore dental hygiene, 24 dental assisting.
- 3) Detailed time line to completion.
Site visit documentation will be prepared in 2005 and early 2006, site visit is tentatively scheduled for summer 2006. Process will be complete and responses made if required by Spring semester 2007.

Assessment Criteria: Department will receive full re-accreditation by the American Dental Association

Resources: Departmental Budget

Target Date:

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering/Mechanical Studies - Air Conditioning, Heating, and Refrigeration - 1

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.1: Design and maintain facilities based on the Campus Long-Range Master and Strategic Plans in accordance with environmentally sound practices and latest available technologies.

Objective/Intended Outcome: To have the existing roll-up freight door in Magnolia 106 removed and replaced with a smaller freight door and walk-thru door combination assembly in the same cavity in the masonry and steel wall.

Justification:

- 1) Explain how this will impact on student learning.
Easier, safer, more efficient and energy dollar saving ingress and egress between HVACR equipment inside and outside the MAGNOLIA 106-108 lab.
- 2) Number of students that will benefit.
Approximately 16-24 students annually
- 3) Detailed time line to completion.
Approximately 3 days or less from beginning to end.

Assessment Criteria: Greater safety, usability, educational efficiency and energy savings on our WCC gas and electric power bill. There may be trade-in valve or use elsewhere on campus for old freight door.

Resources:

Facilities	\$3,900-4,900
TOTAL	\$3,900-4,900

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering/Mechanical Studies – Air Conditioning, Heating, and Refrigeration - 2

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: To add to the present 6 seats in Magnolia 223 enough additional seats to total 24 seats that have Wrightsoft Right suite for using ACCA manual J-8 in the AHR 211 Residential System Design and other AHR classes.

Justification:

- 1) Explain how this will impact on student learning.
Will bring students into 21st century on AHR 211 Residential System Design course. ACCA Manual J-8 is designed to be used on the computer with appropriate software.
- 2) Number of students that will benefit.
Approximately 16-24 annually
- 3) Detailed time line to completion.
Beginning Fall 2005 until installed on 24 computers

Assessment Criteria: Completion of calculations, comparisons, drawings, and building plan at an exponentially quicker pace with accompanying and complementing greater efficacy, and efficiency. Feedback from students, student employees and employers indicating that the Air Conditioning, Heating and Refrigeration Technology Program is providing up-to-date 21st century training that is current, effective, and relevant to the HVACR profession.

Resources:

Software	\$ 5,400	(18 seats @ \$300 each)
TOTAL	\$ 5,400	

Target Date: 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering/Mechanical Studies - Air Conditioning, Heating, and Refrigeration - 3

Long Range Goal #7: Strengthen the partnership between the college and the community through programs and services.

Short Range Goal #7.1: Promote effective relationships with local educational systems, businesses and industries, community organizations, and other agencies.

Objective/Intended Outcome: Conduct visitations to several businesses, industries, institutions, and air conditioning, heating, and refrigeration facilities throughout the year for observation and participation of the technologies and skills needed in today’s workforce. The knowledge acquired will complement and strengthen the content of the HVACR Technology program enhancing our students’ skills needed to enter the HVACR profession.

Justification:

- 1) Explain how this will impact on student learning.
Will impact student learning by exposing and availing students to real-world activities in the HVACR business and industry.
- 2) Number of students that will benefit.
Approximately 16-24 students annually
- 3) Detailed time line to completion.
From present and on-going into the future

Assessment Criteria: Feedback from students, student employees, and employers indicating that the Air Conditioning, Heating, and Refrigeration Technology Program is providing effective, current, and relevant training and student are familiar with HVACR equipment systems and procedures.

Resources: Utilize College Vehicles

Target Date: Present and On-going

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering/Mechanical Studies – Air Conditioning, Heating, & Refrigeration Technology

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: By Fall 2005, recruit and sustain Fall and Spring enrollment by at least twenty full time equivalent students for each full time instructional position.

Assessment Criteria: At least twenty full time equivalent students will be enrolled each semester.

Resources:

Supplies	\$150	Brochures etc.
Travel	\$ 75	Recruiting sites
TOTAL	\$225	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Submitted for mid-year budget review.

End-of-Year Assessment Results: Carry forward to the 2005-2006 plan to assess the progress of this objective.

Use of Results: No action required.

Department: Engineering/Mechanical Studies – Drafting and Design - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: To replace our existing printer and plotter in Hocutt 240(CAD Lab). The intent is to provide students with a more efficient means of printing 8 ½ X 11 to 24 x 36 blueprints. Our existing printer, which we use for 8 ½ X 11 and 11 X 17, has a single tray that the students have to change the paper manually and is shared off of one pc. The printer has to check each paper size before it prints. One student in a typical CAD class will print somewhere between 150 and 200 pages per semester. In a typical class with 16 students, that equals about 3200 pages per CAD class. We run 9 CAD based classes per year, which use this printer. The addition of a network-able commercial grade printer with separate trays would allow for a more efficient means of printing and keep the student from having to manually load their preferred paper size. Our existing large media plotter is now 8 years old. As of spring 2005, our HP maintenance contractor will no longer cover our existing plotter for parts or service. The college has spent about \$500.00 per calendar year getting the plotter serviced. The plotter will be permanently out-of-service the next time we need maintenance or a new part.

Justification:

1. Explain how this will impact on student learning.
New peripheral upgrade will allow students to work more efficiently in the CAD lab and have hands-on experience with industry standard printers and plotters.
2. Number of students that will benefit.
All students enrolled in the Mechanical Engineering, Electronics Engineering, Industrial Systems Technology, and Machining Technology that take a class in the CAD lab from the upgrade. (Approximately 125 students per calendar year based on 2004-2005 numbers.)
3. Detailed time line to completion.
Equipment will be purchased and installed in Fall 2005.

Assessment Criteria: Feedback from program graduates as well as employers will indicate that Mechanical Engineering Technology program is providing up-to-date, effective training and graduates are prepared to perform effectively in the workforce.

Resources:

Equipment	\$7,000	Printer \$1,000 and Plotter \$6,000
TOTAL	\$7,000	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering/Mechanical Studies – Drafting and Design - 2

Long Range Goal #7: Strengthen the partnership between the college and the community through programs and services.

Short Range Goal #7.1: Promote effective relationships with local educational systems, businesses and industries, community organizations, and other agencies.

Objective/Intended Outcome: Establish local contacts in area high schools and industries to gather information related to skills needed for our students to succeed in the workforce. This will give us information about the students entering the program, and also about the job skills that local industry expects them to have to be more employable. The knowledge gained will be used to strengthen the Mechanical Engineering Technology program to meet the needs of local industry.

Justification:

- 1) Explain how this will impact on student learning.
Educational programs within the Mechanical Engineering Technology that incorporate industry standards and new technology will continue to enhance on-going efforts to improve overall program effectiveness.
- 2) Number of students that will benefit.
All students enrolled in the Mechanical Engineering Technology will benefit from the incorporation of industry standards and new technological improvements.
- 3) Detailed time line to completion.
Mechanical Engineering Technology faculty members will make contact with local industry and high schools beginning Spring 2005 and will be an on-going effort to include updated course information by Spring 2006.

Assessment Criteria: Feedback from program graduates as well as employers will indicate that Mechanical Engineering Technology program is providing up-to-date, effective training and graduates are prepared to perform effectively in the workforce

Resources: None

Target Date: Spring 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering/Mechanical Studies – Electronics Engineering Technology - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: To increase student learning opportunities by providing students with training in “Smart House” Telecommunications Cabling Installation at a dedicated trainer. This trainer simulates the design and development processes as well as the installation phase of a Home Automation System. Students will acquire the requisite knowledge, build and master the skills needed to be an authorized Home Systems Technology Integrator. The two Trainer Package for this new field, include student course materials for 12 students, 12 student tool sets, a cable package, an equipment package, an instructor package, and a faulted cable package.

Justification:

- 1) Explain how this will impact on student learning.
Integrated Home Automation System Networking is a new but rapidly expanding avenue for which our students need to be prepared. The Trainer Package places the student at the real world site for hands-on experience in home automation systems design and installations. The Trainer Package also prepares the student to sit for the national COMPTIA HTI + certification exam.
- 2) Number of students that will benefit.
This Trainer package facilitates 12 students. Students in both EET and IST will benefit from the inclusion of the technology
- 3) Detailed time line to completion.
Purchase, delivery, and setup of trainer – Spring 06; Instructor training – Summer 06; Course implementation – Fall 06

Assessment Criteria: Assessment of these expectations will be judged by 1) Assessing student installation skills through hands-on demonstrations. 2) Assessing student exams that simulate certification exams. 3) 70% of students taking HTI+ certification exams will pass.

Resources:

Equipment	\$58,850	Includes 7% tax, freight and orientation
Other	\$ 550	1 week (40 hours) HTI+ certification training at Stanly College
TOTAL	\$59,400	

Target Date: Fall 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering/Mechanical Studies – Electronics Engineering Technology - 2

Long Range Goal #7: Strengthen the partnership between the college and the community through programs and services.

Short Range Goal #7.1: Promote effective relationships with local educational systems, businesses and industries, community organizations, and other agencies.

Objective/Intended Outcome: Establish contacts and visit industries, in Wayne County and surrounding areas throughout the year to discuss and gather information regarding current practices in PLC's, Linear IC circuits, Digital electronics and Microprocessors and get a better understanding of the technologies and skills needed in today's workplace. The knowledge gained will be used to strengthen the content and/or update the Electronics Engineering program to meet the needs of local industries, therefore ensuring that our students are well prepared to enter the workforce.

Justification

1) Explain how this will impact on student learning.

Quality educational programs within the Electronics Engineering Department that incorporate industry standards and state-of-art technologies will serve to enhance on-going instructional efforts and overall program effectiveness. Ultimately program graduates will be better equipped to function in the workplace.

2) Number of students that will benefit.

All students enrolled in the programs within the Electronics Engineering Department will benefit from the incorporation of industry standards and state-of-art technological enhancement.

3) Detailed time line to completion.

Electronics Engineering faculty members will make contact with program specific industries throughout the service area by the beginning of Spring 2005 and will be on-going. Program and/or course updates will be completed by the end of Spring 2006.

Assessment Criteria: Feedback from program graduates as well as employers will indicate that Electronics Engineering program is providing effective, up-to-date training and graduates are prepared to function as viable employees within the community.

Resources: None

Target Date: Spring 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering / Mechanical Studies – Machining Technology

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: To provide up-to-date Computer Aided Machining and Manufacturing (CAM) training to students and workers from local industry using current technology equipment as recommended by the advisory committee. These computers will allow instruction on complex 2-D and 3-D parts, which is currently impossible due to computer speed, and computer lock-up. Accomplishing this objective by replacing CAM computers and related equipment, such as printers, with current high-speed equipment to prevent obsolescence.

Justification:

- 1) Explain how this will impact on student learning.
This will impact student learning by providing them with more skills in programming more complex parts for industries current needs. Ultimately program graduates will be better equipped to function in the workplace.
- 2) Number of students that will benefit.
Approximately 17-24 students annually enrolled in the programs, Machining and Drafting and Design will benefit from the use of updated computer systems.
- 3) Detailed time line to completion.
Time line to completion the installation of the new computers would be for the Spring 2006.

Assessment Criteria: Students will maintain a test average of least 75% on test exercises and projects that directly relate to this current technology.

Resources:

Equipment	\$23,920.00	PC \$1350.00 per PC
	\$ 1,780.00	Switch for networking lab
	\$ 150.00	Maintenance
	\$ 70.00	Bracket
	\$ 50.00	Cable
	\$ 1,817.90	Tax
TOTAL	\$27,787.90	

Target Date: Spring 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering/Mechanical Studies – Machining Technology - 2

Long Range Goal #7: Strengthen the partnership between the college and the community through programs and services.

Short Range Goal #7.1: Promote effective relationships with local educational systems, businesses and industries, community organizations, and other agencies.

Objective/Intended Outcome: Establish contacts and visit industries, in Wayne County and surrounding areas throughout the year to discuss and gather information regarding current practices, CNC programming style and set-up and get a better understanding of the technologies and skills needed in today's workplace. The knowledge gained will be used to strengthen the content and/or update the Machining Technology program to meet the needs of local industries, therefore ensuring that our students are well prepared to enter the workforce.

Justification

1) Explain how this will impact on student learning.

Quality educational programs within the Machining Technology Department that incorporate industry standards and state-of-art technologies will serve to enhance on-going instructional efforts and overall program effectiveness. Ultimately program graduates will be better equipped to function in the workplace.

2) Number of students that will benefit.

All students enrolled in the programs within the Machining Technology Department will benefit from the incorporation of industry standards and state-of-art technological enhancement.

3) Detailed time line to completion.

Machining Technology faculty members will make contact with program specific industries throughout the service area by the beginning of Spring 2005 and will be on-going. Program and/or course updates will be completed by the end of Spring 2006.

Assessment Criteria: Feedback from program graduates as well as employers will indicate that Machining Technology program is providing effective, up-to-date training and graduates are prepared to function as viable employees within the community.

Resources: None

Target Date: Spring 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering/Mechanical Studies – Machining Technology

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.3: Increase educational and training opportunities for displaced workers, current workers, and new entrants into the workforce.

Objective/Intended Outcome: By Fall 2005, increase program enrollment by 60% by implementing the departmental recruiting plan. Recruiting activities, in addition to the ongoing program recruiting efforts would include booth setup at the FFA, and Skill USA (VICA) region competition, Wake-Up Wayne County, visit local high school FFA, and Skill USA (VICA) clubs, automotive shop classes etc. and develop a program website.

Assessment Criteria: Program enrollment will meet or exceed the annual projected enrollment goal.

Resources:

Supplies	\$500	Brochures
Travel	\$100	
Other	\$350	Dinner for parents and students
TOTAL	\$950	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Submitted for mid-year budget review.

End-of-Year Assessment Results: We were partially able to complete objective but if departmental funds are not available we will seek other funds from the foundation or another objective next year.

Use of Results: We will not see the results until Fall 2005 so we suggest carrying forward this objective to the 2005-2006 plan.

Department: Engineering/Mechanical Studies – Industrial Systems Technology - 1

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: To increase student learning, understanding, and ability to troubleshoot industrial equipment by providing realistic 480V 3 phase electrical power in the IST lab. This will require running conduit from the mezzanine motor control center panel over the welding shop through the ceiling and down into the lab. There is currently a spare 20 amp, 480V, 3 phase, 4 wire breaker in this panel available for use. This will offer improved meaningful training and development of useful skills and knowledge in the areas of Industrial Wiring and Motors and Controls.

Justification:

- 1) Explain how this will impact on student learning.
This will impact student learning by providing a realistic imitation of the voltages and wiring patterns that students will encounter on the job. It will better prepare them to immediately be productive members of the maintenance team because they will be familiar with the major source of power (480V three phase electricity) utilized by industrial plants.
- 2) Number of students that will benefit.
This will benefit approximately 25 students in the Industrial Systems Technology and the Electronics engineering curriculum, as well as all apprenticeship students from area industry.
- 3) Detailed time line to completion.
Will depend on Hocutt building schedule, but before Fall classes start.

Assessment Criteria: Improved levels of skills and knowledge in the above areas as verified by improved hands-on test scores and improved student satisfaction with classroom materials.

Resources:

Supplies	\$ 500	Materials
Other	\$ 900	Labor (if contracted)
TOTAL	\$1,400	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering/Mechanical Studies – Industrial Systems Technology - 2

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: To increase online student learning and understanding of Intro to Maintenance Procedures (MNT 110) by including various videos of area Industrial Systems Technicians working on the applicable equipment or tasks discussed in each module.

Justification:

- 1) Explain how this will impact on student learning.
Utilizing videos will give the students a better understanding of materials that are traditionally taught hands-on and will make the online content closer to that of the traditional class.
- 2) Number of students that will benefit.
All students in the IST curriculum
- 3) Detailed time line to completion.
Starting Summer 2005, after the Blackboard server upgrade, with all basic videos done by Spring 2006. Will upgrade and add to as server resources are available and videos are completed.

Assessment Criteria: Improved levels of skills and knowledge in the area of Maintenance Procedures as verified by improved test scores and higher marks on student evaluation of class materials.

Resources: None

Target Date: Spring 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Engineering/Mechanical Studies - Industrial Systems Technology

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college's programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: To increase student learning by providing each student their own training workstation. This can be accomplished by providing hydraulics/pneumatics simulation software that can be used on most of the PC computers in the engineering department. This software will enable each student to experiment with the system without actually being on a physical hydraulics/pneumatics trainer. This will increase the lab capacity so that two labs for each class will not be needed.

This package also lets the students see the effects of their actions without danger to equipment or students. They can work out their designs on the computer before transferring them to the physical trainers. The software lets students see all inner and working parts of the system, which will increase their understanding of the design and also facilitate their comprehension of component repair. While some students with physical disabilities have problems using the regular trainers due to size and configuration, the software will give them an accessible replica of the physical trainer and provide them the opportunity to see what is occurring during the experiments and increase their awareness of fluid mechanics principles in general.

Assessment Criteria: Assessment of these expectations will be judged by 1) ensuring that each student has individual use of a training station 2) successfully combining the now-required two labs into one and freeing up the classroom for other use and 3) assessing component repair skills through hands-on demonstration 4) observing how physically challenged students respond to the increased exposure to training equipment.

Resources:

Equipment	\$ 4,950	20-user license agreement
TOTAL	\$ 4,950	

Target Date: Summer 2003 (for use Fall 2003)

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Software received.

End-of-Year Assessment Results: Software to be installed this summer for use this fall. Successfully combined the two hydraulics labs into one class period.

Use of Results: Carry forward to the 2005-2006 plan to assess.

Department: Engineering / Mechanical Studies – Industrial Systems Technology

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: To increase student learning through the use of improved teaching/presentation tools. This can be accomplished by providing white boards to replace the green boards now being used in HO260.

Assessment Criteria: Assessment of these expectations will be judged by observing how well students comprehend the material being presented when using overhead transparencies and being able to write on the white board so that it is visible and dynamic to the students.

Resources:

Equipment	\$ 1,500(White Boards {estimate})
TOTAL	\$ 1,500

Target Date: Summer 2003 (for use Fall 2003)

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Standing work order with maintenance to install boards.

End-of-Year Assessment Results: Work order still not filled.

Use of Results: Carry forward to the 2005-2006 plan.

2003-2004

Mid-Year Status Report: 2nd priority listing - approved - moved from childcare center. Boards are available for use from the Childcare center. Maintenance has been advised where to install them.

End-of-Year Assessment Results: Whiteboard were found to be of insufficient length to cover the required wall space. New boards are on order.

Use of Results: Carry forward to 2004-2005 Plan.

Department: Global Education

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.4: Incorporate in courses and programs current workplace practices of teamwork, service learning, customer service, and effective communication.

Objective/Intended Outcome: To integrate global education components in all program areas in order to provide concepts, knowledge, and the skills students will need to be successful in an international/intercultural workplace environment. Need to review existing college program services for the purpose of expanding and enhancing global education in curriculum, occupational extension, and business and industry courses as well as college services such as admissions, counseling, and advising.

Justification:

- 1) Explain how this will impact on student learning.
Integrating global education components in all program areas will enhance student learning by making students more aware of the global environment and the effect the global world has on the economy, as well as business. This awareness will make our students more marketable in an ever-shrinking world.
- 2) Number of students that will benefit.
50% of the students at Wayne Community College
- 3) Detailed time line to completion.
Ongoing

Assessment Criteria: Participation in Global Education events at Wayne Community College.

Resources:

Supplies	\$ 100
Personnel	\$ 2,000
Travel	\$ 5,200
Other	\$ 500
TOTAL	\$ 7,800

Target Date: Ongoing

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Some of the global education components have been included in the mentioned places. At the end of the year, we will complete a final evaluation to determine if objectives have been met.

End-of-Year Assessment Results: In order to increase the awareness of other cultures and global thinking, a series of Lunch and Learn seminars were held as well as two World View Lectures. All departments have integrated a global education component into the course syllabi. Carry forward to the 2005-2006 Plan.

Use of Results: No action required.

2003-2004

Mid-Year Status Report: Carried forward for continued assessment. Global Ed committee will review results from participant responses. Responses will be on file in the Global Education office.

End-of-Year Assessment Results: Carry forward to the 2004-2005 Plan.

Use of Results: No action required.

2002-2003

Mid-Year Status Report: Some departments have integrated a global education component into their curriculum, course syllabi and course competency statements. With the upcoming revisions to the College catalog, it is anticipated that some departments/instructors will be adding a global education component to the catalog. Recommend the target completion date be changed to on-going.

End-of-Year Assessment Results: Recommend the target completion date be changed to on-going and carried forward to the 2003-2004 plan for continued assessment.

Use of Results: No action required.

Department: Public & Human Services - Human Services - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: Replace aging (over 3 years old, running Pentium 3 & 850 MHz) , frequently in need of repair, desktop computers with upgraded (Pentium 4 & 3.7 GHz). Human Service (2) faculty use their desktop computers for developing and enhancing curriculum, developing, updating, and teaching on-line courses, and communicate with professionals in the Human Service field.

Justification:

1) Explain how this will impact on student learning.

There is a great need for reliable computers that will enable and expedite faculty to incorporate multiple teaching/learning strategies into the classroom, expand on-line course offerings, facilitate web-enhanced instruction, and allow instructors to provide technologically enhanced instruction.

2) Number of students that will benefit.

This academic year, there were over 183 students in seated classes and 34 students in on-line classes. We anticipate these numbers to increase by 10% during the 2005-2006 academic year.

3) Detailed time line to completion.

Courses beginning in August of 2005, this new technology should be in place no later than December 2005.

Assessment Criteria: Human Services faculty will improve instruction by utilizing the computer as a tool allowing to enhance and expand learning opportunities. Students and faculty will express increased satisfaction when surveyed with learning opportunities in all facets of human services.

Resources:

Equipment	\$ 2,700	2 desktop computers (w/Pentium 4 & 3.7 GHz)
TOTAL	\$ 2,700	

Target Date: December 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Public and Human Services - Human Services - 2

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: To provide a laptop computer and projector for use in Human Services classroom. Currently, the Public Services Department has only one projector and no laptop computer, which is shared among 6 full-time faculty. The use of this lap-top/projector combination will allow faculty to enhance classroom instruction.

Justification:

- 1) Explain how this will impact on student learning.
 There is a great need for reliable computers that will enable and expedite faculty to incorporate multiple teaching/learning strategies into the classroom, expand on-line course offerings, facilitate web-enhanced instruction, and allow instructors to provide technologically enhanced instruction.
- 2) Number of students that will benefit.
 This academic year, there were over 183 students in seated classes and 34 students in on-line classes. We anticipate these numbers to increase by 10% during the 2005-2006 academic year.
- 3) Detailed time line to completion.
 Courses beginning in August of 2005, this new technology should be in place no later than December 2005.

Assessment Criteria: Human Services faculty will improve instruction by utilizing the computer as a tool allowing to enhance and expand learning opportunities. Students and faculty will express increased satisfaction when surveyed with learning opportunities in all facets of human services.

Resources:

Equipment	\$ 3,200	Laptop computer (XP capable w/sound card)
		Digital projector on mobile cart
TOTAL	\$ 3,200	

Target Date: December 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Public & Human Services – Criminal Justice - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: Replace aging (over 3 years old, running Pentium 3 & 850 MHz), frequently in need of repair, desktop computers with upgraded (Pentium 4 & 3.7 GHz). Criminal Justice (3) faculty use their desktop computers for developing and enhancing curriculum, developing, updating, and teaching on-line courses, and communicate with professionals in the Criminal Justice field.

Justification:

1) Explain how this will impact on student learning.

There is a great need for reliable computers that will enable and expedite faculty to incorporate multiple teaching/learning strategies into the classroom, expand on-line course offerings, facilitate web-enhanced instruction, and allow instructors to provide technologically enhanced instruction.

2) Number of students that will benefit.

This academic year, there were over 190 students in seated classes and 20 students in on-line classes. Anticipating an increase in enrollment for 2005-2006 and in the development of additional on-line courses we estimate the number of students to benefit from state-of-practice technology will be between 225 to 250.

3) Detailed time line to completion.

Courses beginning in August of 2005, this new technology should be in place no later than December 2005.

Assessment Criteria: Criminal Justice faculty will improve instruction by utilizing the computer as a tool allowing to enhance and expand learning opportunities. Students and faculty will express increased satisfaction when surveyed with learning opportunities in all facets of criminal justice.

Resources:

Equipment	\$ 4,050	3 Desktop Computers (w/Pentium 4 & 3.7 GHz)
TOTAL	\$ 4,050	

Target Date: December 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Public & Human Services – Early Childhood - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: Replace aging (over 3 years old, running Pentium 3 & 850 MHz), frequently in need of repair, desktop computers with upgraded (Pentium 4 & 3.7 GHz). Early Childhood (1) faculty use their desktop computer for developing and enhancing curriculum, developing, updating, and teaching on-line courses, and communicate with professionals in the educational field.

Justification:

1) Explain how this will impact on student learning.

There is a great need for reliable computers that will enable and expedite faculty to incorporate multiple teaching/learning strategies into the classroom, expand on-line course offerings, facilitate web-enhanced instruction, and allow instructors to provide technologically enhanced instruction.

2) Number of students that will benefit.

This academic year, there were over 616 students in seated classes and 166 students in on-line classes or tele-courses. We anticipate these numbers to increase by 10%.

3) Detailed time line to completion.

Courses beginning in August of 2005, this new technology should be in place no later than December 2005.

Assessment Criteria: Early Childhood faculty will improve instruction by utilizing the computer as a tool allowing to enhance and expand learning opportunities. Students and faculty will express increased satisfaction when surveyed with learning opportunities in all facets of early childhood education.

Resources:

Equipment	\$ 1,350	1 Desktop Computer w/Pentium 4 & 3.7 GHz
TOTAL	\$ 1,350	

Target Date: December 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Public & Human Services – Early Childhood - 2

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: Replace aging (over 6 years old, running Pentium 2 and 128 MB), frequently in need of repair, desktop computers with upgraded (Pentium 4 & 3.7 GHz). Early Childhood faculty use this desktop computer in AZA 202 for developing and enhancing curriculum and supplementing practical learning in the classroom.

Justification:

1) Explain how this will impact on student learning.

There is a great need for reliable computers that will enable and expedite faculty to incorporate multiple teaching/learning strategies into the classroom, facilitate web-enhanced instruction, and allow instructors to provide technologically enhanced instruction.

2) Number of students that will benefit.

This academic year, there were over 616 students in seated classes and 166 students in on-line classes or tele-courses. We anticipate these numbers to increase by 10%.

3) Detailed time line to completion.

Courses beginning in August of 2005, this new technology should be in place no later than December 2005.

Assessment Criteria: Early Childhood faculty will improve instruction by utilizing the computer as a tool allowing to enhance and expand learning opportunities. Students and faculty will express increased satisfaction when surveyed with learning opportunities in all facets of early childhood education.

Resources:

Equipment	\$ 1,950	1 Desktop Computer w/Pentium 4 & 3.7 GHz @ \$1,350
		1 Digital Projector @ \$1,600
TOTAL	\$ 1,950	

Target Date: December 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Public & Human Services - Emergency Preparedness Technology - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: Provide faculty and students with the ability to utilize the most current technology in the field of emergency preparedness, including computer simulated operations management and other scenarios requiring the most current computers to operate necessary software and e-textbook materials.

Justification:

- 1) Explain how this will impact on student learning.
This will provide the hands-on learning necessary to emergency preparedness training. Many text materials in this field are available via web and electronically only.
- 2) Number of students that will benefit.
This will eventually benefit the 25 or more students the program anticipates to serve as the program is phased in over the next two academic years.
- 3) Detailed time line to completion.
December 2005.

Assessment Criteria: Emergency Preparedness Technology faculty will use computers and software specific to emergency management in order to facilitate learning and provide the hands-on learning necessary to master the program’s objectives. Students will demonstrate competency in emergency management planning through satisfactory completion (78% or better) of simulated emergency scenarios and management.

Resources:

Equipment	\$ 4,700	(laptop, projector, cart, TV, DVD/VCR combo)
TOTAL	\$ 4,700	

Target Date: June 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Public & Human Services - Emergency Preparedness Technology - 2

Long Range Goal #3: Enhance the performance of faculty and staff through learning opportunities and incentives.

Short Range Goal #3.1: Provide professional development activities for all college employees.

Objective/Intended Outcome: To allow faculty to attend the yearly Higher Education Project through FEMA held each summer (June) in Maryland and to attend two in-state North Carolina Criminal Justice Association Conferences (fall and spring).

Justification:

- 1) Explain how this will impact on student learning.
This will directly impact student learning by keeping faculty current and up to date with latest trends in emergency management and the development of programs in higher education.
- 2) Number of students that will benefit.
This will eventually benefit the 25 or more students the program anticipates to serve as the program is phased in over the next two academic years.
- 3) Detailed time line to completion.
Summer 2005, Fall 2005, and Spring 2006.

Assessment Criteria: Emergency Preparedness Technology faculty will be able to improve program content, visibility, and instructional methodology through yearly participation in above referenced professional development opportunities at the state and national levels. Faculty will develop new learning outcomes and teaching strategies for FIP and EPT courses.

Resources:

Travel	\$ 1,200
TOTAL	\$ 1,200

Target Date: June 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Public & Human Services - Emergency Preparedness Technology - 3

Long Range Goal #6: Enhance the effectiveness and accountability of the college through integrated planning, research, marketing, resource development, and management.

Short Range Goal #6.2: Employ a comprehensive and cohesive marketing plan.

Objective/Intended Outcome: Initial marketing effort to promote the new Emergency Preparedness Technology program in the surrounding counties as well as exposure to a state and nation-wide audience in professional journals and other publications.

Justification:

- 1) Explain how this will impact on student learning.
This will directly impact student learning by attracting new students to the program as it is phased in.
- 2) Number of students that will benefit.
This will eventually benefit the 25 or more students the program anticipates to serve as the program is phased in over the next two academic years.
- 3) Detailed time line to completion.
First two phases of new program implementation 2005-2006 and 2006-2007 academic years.

Assessment Criteria: Emergency Preparedness Technology faculty will employ marketing strategies to reach potential students who are currently practicing professionals in the field of public service (law enforcement, fire, emergency services) and are seeking educational and advancement opportunities. Students who inquire about and enroll in the program will identify the manner in which they learned about the new program.

Resources:

Other	\$ 1,500	Marketing
TOTAL	\$ 1,500	

Target Date: June 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Information Systems Technology - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: To upgrade the memory of the 20 computers in room WLC 202 in order to install MICROSOFT OFFICE 2003. Computer course offerings are limited due to the limitation that currently exists in WLC 202 due to insufficient memory to install MICROSOFT OFFICE 2003. Both of these courses must be scheduled in the remaining three computer labs utilized by both the Office Systems Technology Program and the Information Systems Technology Program.

Justification:

1) Explain how this will impact on student learning.

The Information Systems Department teaches CIS 110 Introduction to Computers and CIS 111 Basic PC Literacy, which support campus-wide curriculums. In addition, programs that previously did not contain CIS 110, are beginning to require CIS 110, for example, the Criminal Justice Program. Current anecdotal evidence suggests that students are not able to take CIS 110 and CIS 111 at the times needed. Expand student access to more computer courses at various times.

2) Number of students that will benefit.

Currently nine CIS 110, and five CIS 111 sections are taught Monday through Friday serving over 300 students per day in four labs that are also used to teach other Information Systems and Office Systems Technology courses. This number is expected to increase if WCC enrollment increases and if other programs add a CIS 110 or CIS 111 requirement. Upgrading the memory in WLC 202 will allow more sections of CIS 110 and CIS 111 at times convenient for students. At the present time the only courses scheduled in WLC 202 are OST 132 Keyboard Skill Building, CIS 153 Database Applications, and CIS 070 Fundamentals of Computing because they do not require MICROSOFT OFFICE 2003

3) Detailed time line to completion.

Obtain funding Fall 2005 and complete purchase and installation by Spring 2006.

Assessment Criteria: Course scheduling data and student surveys will indicate that 90 percent of the students were able to get the computer course at a time that is convenient for them. The number of class offerings will be increased by 20% when the software is updated. An informal survey of department heads will indicate that the number of CIS 110 and CIS 111 sections support their program needs for their students.

Resources:

Supplies	\$5,399.60	256 MB Module for a Dell Dimension 8200 Series (400 MHZ FSB system) Dell Part #: A0276522 Units Required: 2 @ \$134.99 x 20
TOTAL	\$5,399.60	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Information Systems Technology - 2

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning, and evaluation.

Objective/Intended Outcome: To decrease the percentage of students who withdraw from CIS 070 Fundamentals of Computing. In Fall 2001—Spring 2002 there was a 27.0% withdrawal rate in CIS 070. In Fall 2003—Spring 2004 there was a withdrawal rate of 23.0%.

Justification:

- 1) Explain how this will impact on student learning.
Reducing the withdrawal rate will help to increase student retention, student success in CIS 070 and degree program completion.
- 2) Number of student that will benefit.
Successful completion of CIS 070 is necessary for students to enroll in CIS 110 and in online courses.
- 3) Detailed time line to completion.
Beginning Fall 2005 a committee will research, study, and monitor the progress of students in CIS 070 courses. Research Data from the Research and Planning Department and instructors of CIS 070 will be analyzed and program changes will be implemented.

Assessment Criteria: By Summer 2008, improves the course retention rate for CIS 070 by 75% or better, and reduces the withdrawal rate by 23% or less.

Resources: Departmental Budget

Target Date: Summer 2008

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Information Systems Technology - 3

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high-quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning, and evaluation.

Objective/Intended Outcome: By Fall 2005 fill a vacant nine-month instructor position for the Information Systems Technology programs. This instructor will help provide valuable and much-needed support in the areas of teaching, advising, registering, and recruiting students.

Justification:

- 1) Explain how this will impact on student learning.
By replacing this instructor it will provide increased availability of Information Systems courses and sections and will increase the number of online courses offered. It will further improve continuity in instruction and further enhance the quality of Information Systems Technology curricula.
- 2) Number of student that will benefit.
Replacing this instructor will ensure continued support of 21 campus courses that include approximately 420 students in all programs which require CIS 110, 111, 152, etc. To offer CIS courses to help expand the online Blackboard offerings for students seeking their degrees online.
- 3) Detailed time line to completion.
Fall 2005

Assessment Criteria: Student’s progress towards program completion will not be interrupted or delayed due to a lack of qualified instructors.

Resources:

Personnel	\$51,086	(9 month salary \$42,000, social security \$3,213, insurance \$3,431, retirement \$2,442)
TOTAL:	\$51,086	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Business and Computer Technologies - Computer Technology

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: To provide for the continued operation of the Cisco Academy by purchasing upgraded equipment required by changes in the Cisco curriculum. The equipment will also provide the Information Systems, Internet, and Networking students with real-world programming skills in Linux and Oracle.

Assessment Criteria: Feedback from instructors and students will indicate that students can use the equipment called for in the curriculum.

Resources:

Equipment	\$ 1,148	10/100 Ethernet Router
	\$ 3,095	Dual 10/100 Ethernet Router
	\$ 995	24 Port, 10/100 Autosensing & autonegotiating cat.
	\$ 1,050	2-Port Serial WAN Interface Card
	\$ 150	V.35 Cable, DCE Male to Smart Serial, 10 Feet
	\$ 150	V.35 Cable, DCE Female to Smart Serial, 10 Feet
	\$ 5,000	Web Server
	\$ 2,500	Additional equipment: cables, hubs, and other connection equipment
TOTAL	\$ 14,088	

Target Date: Fall 2004

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: #16 – funded. The Web Server, cables, hubs, and other connection equipment have been purchased and received. The remaining equipment is currently on order.

End-of-Year Assessment Results: Remaining equipment is still on order due to CISCO shifting the ordering process to another company.

Use of Results: The web server, cables, hubs, and other connection equipment are being used in the following courses: CIS 152, CIS 153, and OST 284 (all database courses utilize the server.) The server has been used by 51 students, 3 student administrators (high level networking students), and three instructors, Michael Everett, Vicky Lassiter, and Lana Mason.

Department: Language, Communication and Developmental - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: Replacing 44 computers in MAG 218 and DOG 210 for the academic year 2005-2006 with newer equipment to give students efficient, effective training with up-to-date computer technology.

Justification:

- 1) Explain how this will impact on student learning.
 Successful experiences for students better prepared in computer skills for workplace demands.
- 2) Number of students that will benefit.
 All students using MAG 218 and DOG 210, especially ENG 114 students being prepared for the workplace.
- 3) Detailed time line to completion.
 Stage One: install 22 new computers and peripherals in MAG 218 by August 2005; Stage Two: install 22 new computers and peripherals in DOG 210 by January 2006.

Assessment Criteria: 1) 22 new computers will be installed in MAG 218 by August 2005. 2) 22 new computers and peripherals in DOG 210 by January 2006

Resources:

Equipment	\$59,708	\$1,350 x 44 pcs + tax
Software	\$ 660	\$15 for deep freeze software x 44 pcs
Other	\$ 5,400	\$2,700 for switch per classroom
TOTAL	\$65,768	

Target Date: January 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Language, Communication, and Developmental - 2

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.1: Improve student achievement of college-wide, program and course learning outcomes.

Objective/Intended Outcome: To hire a transfer English instructor for required courses ENG 111, 113, and 114 for academic year 2005-2006.

Justification:

1) Explain how this will impact on student learning.

Without this position, about 300 students will not be able to take ENG 111 in their first semester, delaying their progress through the ENG sequence and their entry into other courses that require ENG 111 as a prerequisite.

2) Number of students that will benefit.

About 300 students will be affected if this position goes unfilled.

3) Detailed time line to completion.

Hire date by August 2005

Assessment Criteria: A full-time transfer English instructor will be hired by August 1, 2005.

Resources:

Personnel	\$49,397	salary at mid-point of \$39,204 + benefits of \$10,193
TOTAL	\$49,397	

Target Date: August 1, 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Language, Communication, and Developmental - 3

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.2: Expand services to meet the needs of all students with emphasis on students of color, low income students, student with learning differences, and students with special needs.

Objective/Intended Outcome: To hire a Developmental English instructor to teach sections of ENG 080 and 090, five-hour courses, for academic year 2005-2006. To assure greater integrative continuity and consistency with subsequent ENG courses, the Developmental English instructor will work with the team of all developmental components in the college, thus complying with the mandates implied in the quality enhancement plan and WCC's reaccreditation process.

Justification:

- 1) Explain how this will impact on student learning.
Without this position, about 350 students will not be able to take the courses ENG 080 or 090 in their first academic year, delaying their progress through the ENG sequence and their entry into other courses that require ENG 090 as a prerequisite. Currently, seven sections have a STAFF designation.
- 2) Number of students that will benefit.
About 350 students will be affected if this position goes unfilled.
- 3) Detailed time line to completion.
Hire date by August 2005

Assessment Criteria: A full-time developmental English instructor will be hired by August 1, 2005.

Resources:

Personnel	\$ 49,397	salary at mid-point of \$39,204 + benefits of \$10,193
TOTAL	\$ 49,397	

Target Date: August 1, 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Language, Communication, and Developmental - 4

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.5: Provide opportunities for students to experience achievement in their earliest encounters with the college.

Objective/Intended Outcome: To incorporate into the current standardized syllabus the rubric for evaluation of written projects in all ENG courses, specifying point values for errors in writing that affect its literacy and accuracy. This rubric appeared on previous departmental syllabi.

Justification:

- 1) Explain how this will impact on student learning.
Having this rubric on the syllabus given to students in the initial class meeting will affect learning in two ways: full- and part-time instructors will have a universal measure by which to assess written documents, emphasizing that literacy and accuracy are essential to effective communication and two, students will know, because of a standardized grading system, their work is evaluated fairly.
- 2) Number of students that will benefit.
All ENG instructors and students in the Language, Communication, and Developmental Department
- 3) Detailed time line to completion.
Include rubric in all syllabi by fall 2005

Assessment Criteria: Classroom peer evaluations or other means which could include end-of-course exams will indicate students' understanding of the means whereby their papers are evaluated for items the rubric specifies. By fall 2005, all ENG syllabi will have the rubric incorporated as part of the EVALUATION heading on the syllabi.

Resources: Departmental Budget

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Library - 1

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.2: Expand services to meet the needs of all students with emphasis on students of color, low income students, student with learning differences, and students with special needs.

Objective/Intended Outcome: Fund 1 full-time library director position to return to a comparable status with sister community college libraries.

Justification:

- 1) Explain how this will impact on student learning.
Supervision of the library will be full time, which will increase the ability of librarians to address patron issues in a timely manner. Service will be more cohesive and less split than among part-time professionals.
- 2) Number of students that will benefit.
All students who use the library in person and through distance education will benefit from the ability of the librarians to focus more on student learning.
- 3) Detailed time line to completion.
July 2005 – Advertise for position
September 2005 – Interviews
December 2005 – Position filled

Assessment Criteria: The library will attain a full-time director position bringing the library up to the benchmark of sister community colleges.

Resources:

Personnel	\$ 50,000
TOTAL	\$ 50,000

Target Date: November 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Library - 2

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.2: Expand and improve program accessibility through technology.

Objective/Intended Outcome: Obtain two new computers for the microroom to provide more learning resources for students in the library and three new monitors for existing computers.

Justification:

1) Explain how this will impact on student learning.

During the 2005 Spring Semester alone the library has handled 26 presentations, compared with 15 for the entirety of 2003-2004 Fall, Spring and Summer sessions. More computers are needed in the microroom for hands-on use, since students learn better by doing rather than watching. Additionally, this will increase our total computer count from 14 to 16 so that students won’t be turned away from computers or have to wait on others to finish computer projects. Based on feedback from students, faculty and staff through surveys and suggestions, beginning in Summer 2005, the library will offer office software to all computers which will increase usage. Since many students don’t have access to computers at home, it is imperative that computes and research materials are available together. New monitors on the countertop will support students ergonomically. The flat screens will allow more room for research materials, books, and papers beside the computers. Currently, students must hold study materials in their laps, which is ergonomically harmful as the student must continually look up and down, rather than side to side.

2) Number of students that will benefit.

All students on campus can benefit from this.

3) Detailed time line to completion.

November 2005

Assessment Criteria: The high level of student, faculty and staff satisfaction with the library will be maintained.

Resources:

Equipment	\$ 3,700	(2 computers @ \$1,400 each and 3 monitors @ \$300 each)
TOTAL	\$ 3,700	

Target Date: November 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Library - 3

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.2: Improve facilities so that new, innovative opportunities for learning are provided.

Objective/Intended Outcome: To improve the design and functionality of the Library’s microroom, including the purchase of new chairs for the microroom (chairs for the computers, conference table, and class presentations), under-the-counter racks for the CPUs, and keyboard trays.

Justification:

- 1) Explain how this will impact on student learning.
 The improvement will allow students more room on computer workstations for books and notebooks, which will make learning resources more easy to use and improve student ability to study and conduct research. New chairs will ergonomically improve the study areas. During the 2005 Spring Semester alone the library has handled 26 presentations, compared with 15 for the entirety of 2003-2004 Fall, Spring and Summer sessions. This room is also used for activities attended by trustees and the public, which increases the need for development. The library is the face of the College to an average of 1,300 people a week from studying students to those attending open houses and story time.
- 2) Number of students that will benefit.
 All students who use the library computers can benefit from this improvement, as well as faculty and staff.
- 3) Detailed time line to completion.
 August 2005 –Purchase of new chairs, racks, and trays
 October 2005 (during break)– Installation of under-the-counter racks and trays

Assessment Criteria: The high level of student satisfaction with library services will be maintained.

Resources:	Departmental Budget	
Supplies	\$ 4,440	\$350 – 5 CPU racks @ \$70 each \$565 – 5 keyboard racks @ \$115 each \$2400 – 24 stackable chairs and chair cart @ \$100 each \$750 – 5 task stools for computers @ \$150 each \$375 – 3 task chairs for computers @ \$125 each
TOTAL	\$ 4,440	

Target Date:

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Mathematics - 1

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: To improve the quality of instruction in math courses by hiring a full-time nine month math instructor. This will reduce the need to schedule overloads on full-time faculty in order to cover classes. Three courses that have been taught by part-time math instructors will have to be taught by someone else since part-time instructors can no longer teach more than 10 contact hours. There has also been an increase in the number of courses needed for Partnership East and other programs.

Justification:

1) Explain how this will impact on student learning.

There is a shortage of part-time math faculty and a huge turn over in part-time personnel. Many classes have to be covered by scheduling one and sometimes two overload classes to full-time faculty. This has a negative cumulative effect on the quality of instruction due to faculty fatigue. Hiring another full-time faculty will reduce the overload and increase the quality of instruction.

2) Number of students that will benefit.

There will be about 104 students that will benefit directly by having a full-time instructor instead of a part-time instructor. All other students taught by full-time faculty will benefit because the faculty overloads will be reduced and the math faculty will not be as fatigued.

3) Detailed time line to completion.

The full-time nine-month position will start August 1, 2005.

Assessment Criteria: Hiring the another full-time math teacher overloads will be cut the overloads in half. The math faculty will verify when surveyed and that math faculty fatigue has been reduced by decreasing the overloads.

Resources:

Personnel	\$ 32,049	Minimum salary plus benefits
TOTAL	\$ 32,049	

Target Date: August 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Mathematics - 2

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: To continue expanding online course offerings in the Mathematics and Business Administration curriculums by employing a three-quarters time, nine-month instructor that would be shared by the Math and Business Administration departments to teach online Math and Business courses. The two departments would share this individual to help develop materials and strategies to convert math and business courses for online instruction using Blackboard. Primary instruction will be in mathematics, general business, marketing, E-commerce, and operations management courses. This instructor will also help facilitate the deployment of complete degree programs online in both areas. One shared instructor is currently teaching 6 hours online for math each fall and spring and 6 hours for business. The instructor is developing an online Mat171, which will be ready to add in fall of 2005. This will make the total online teaching load 15 semester hours this fall, 2005. After bringing the Mat171 course online the instructor plans to develop an online Mat172 course.

Justification:

1) Explain how this will impact on student learning.

The instructor is presently paid on a pay-by-course basis. The teaching load will have to be reduced to three courses (9 hours) if the pay-by-course basis is continued. This will mean dropping one course presently being taught online and delaying the Mat171 and Mat172 online courses. About 120 students a year will not be able to take these courses online if the planning objective is not funded. If the Mat171 and Mat172 courses are not offered online, traditional lecture sections of each may need to be offered due to high student demand.

2) Number of students that will benefit.

About 120 students a year will be adversely affected if this position goes unfilled.

3) Detailed time line to completion.

The three-quarters position will start August 1, 2005.

Assessment Criteria: The number of online course offerings will not need to be reduced because of the 10-hour adjunct workload restriction. The Mat171 course will also be put online. This will prevent the number of online courses from being reduced.

Resources:

Personnel	\$ 24,361	Minimum salary plus benefits
TOTAL	\$ 24,361	

Target Date: August 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Mathematics - 3

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: The math faculty will analyze the placement scores for Wayne Community College students to see how successful students are for each placement score. New placement scores will be recommended based on the outcomes of this local study.

Justification:

- 1) Explain how this will impact on student learning.
Placement scores should be at a level at which the student has a reasonable chance for success in the course. This is necessary in order to minimize attrition.
- 2) Number of students that will benefit.
Students taking placement test.
- 3) Detailed time line to completion.
August 2006

Assessment Criteria: The success rate in developmental courses will increase when placement scores are set at the appropriate level.

Resources: Departmental Budget

No additional funding is needed. Math faculty will determine the appropriate placement scores by comparing placement scores and grades for existing developmental students.

Target Date: August 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Mathematics - 4 (QEP Objective)

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Diagnostic testing will be implemented for all developmental classes beginning January 2006. The test will be administered on the first day of class and used to advise students. Students who pass the diagnostic test will be allowed to move up to the next course. Students who score very low may be advised to take a lower level course to improve the chance for success.

Justification:

- 1) Explain how this will impact on student learning.
Diagnostic testing is considered a best practice in developmental education and is one of the objectives that will be part of the Math QEP.
- 2) Number of students that will benefit.
All Developmental Math students enrolled.
- 3) Detailed time line to completion.
January 2006

Assessment Criteria: Math faculty will attest to the effectiveness of diagnostic testing.

Resources: Departmental Budget
No additional resources needed. The cost of paper and printing will be absorbed in the math supply budget.

Target Date: January 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Medical Assisting - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: To employ state of the art multimedia presentation technology in didactic and clinical instruction in the Medical Assisting curriculum. Information will be presented to Medical Assisting and Phlebotomy students by means of instructor-prepared Powerpoint presentations and commercially available instructional materials available from vendors on Digital Video Disc (DVD). This technology will enable instructors to use current locally available resources such as digital still and video photography to produce presentations illustrating procedures including but not limited to venipuncture, measurement of vital signs and patient interviewing and history-taking methods. This objective will be accomplished subsequent to acquisition of a multimedia system consisting of the following items: 1) Laptop computer (Windows XP capable) with sound card, CD and DVD reading capability. 2) Digital projector for computer and video. 3) External speaker for computer/VCR. 4) Mobile Cart. The projector, VCR and speakers will be mounted on a mobile cart as a self-contained system to allow transportation from one classroom to another. This will allow better utilization of available classroom space than would be obtained by fixed mounting of this equipment.

Justification:

- 1) Explain how this will impact on student learning.
Faculty will be able to develop curriculum to fit local needs and encourage student learning with visual aids. In addition, use of this technology will aid in meeting current standards as set forth by applicable accrediting organizations. This technology and equipment will be of benefit to both the Medical Assisting and Phlebotomy programs.
- 2) Number of students that will benefit.
20 first-year Medical Assisting students, 20 second-year Medical Assisting students, 15 Phlebotomy program students.
- 3) Detailed time line to completion.
Equipment should be acquired and in place in the classroom by the end of Spring semester, 2005.

Assessment Criteria: Informal surveys of students and faculty will indicate satisfaction with this equipment and technology. In addition, the Medical Assisting program will exhibit compliance with Accreditation standards pertaining to classroom and clinical instruction.

Resources:

Equipment	\$2,000	Laptop Computer (XP capable with DVD reader, sound card
	\$1,500	Digital projector on mobile cart
	\$ 85	Speakers for Laptop computer
	\$ 75	Required cables and cords for projector, VCR
	\$ 270	Tax
TOTAL	\$3,930	

Target Date: December 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Medical Assisting - 2

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: The Medical Assisting department will assess the effectiveness of the Medical Assisting program by hosting an accreditation site visit from representatives of the American Association of Medical Assistants in 2006. Prior to this site visit, the Medical Assisting department will prepare a self-study document that will review all areas of the program including but not limited to administration, faculty, planning, finances, didactic and clinical curriculum and facilities. The department will submit this documentation as a part of a 7-year accreditation cycle and will implement any recommendations submitted by the accreditation body in response to the review process.

Justification:

- 1) Explain how this will impact on student learning.
Department will review curriculum with regard to methods and content. Each aspect of didactic and clinical curriculum will be examined and modified as required to be compliant with accreditation standards as set forth by the accrediting agency.
- 2) Number of students that will benefit.
20 freshmen medical assisting students and 20 sophomore medical assisting students.
- 3) Detailed time line to completion.
Self-study document will be prepared in 2005 and early 2006, site visit is tentatively scheduled for fall, 2006. Process will be complete and responses made if required by spring, 2007.

Assessment Criteria: Department will receive full re-accreditation by the American Association of Medical Assisting.

Resources:

Other	\$2,000	(Accreditation fee - \$500, + Site visit fee \$1,500)
TOTAL	\$2,000	

Target Date: Fall 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Nursing - 1

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Obtain initial accreditation status from the National League for Nursing Accrediting Commission (NLNAC) for the Associate Degree (A D N) and Practical Nursing (PN) Programs.

Justification:

1) Explain how this will impact on student learning.

Following a very thorough review of the accreditation process and the pros and cons of seeking accreditation, the faculty reached consensus that the department should pursue accreditation. The impetus for this decision is based on three primary factors: 1) Wayne Community College has excellent nursing programs. 2) The Institute of Medicine recommendation that all community college nursing programs obtain National Accreditation status by 2015. The nursing faculty prefers to be proactive and be in the forefront of this movement rather than be forced to seek this action when or if accreditation is mandated. 3) WCC nursing programs are scheduled for self-study and NC Board of Nursing Survey in 2007. Nursing faculty thinks that the timing is appropriate to seek accreditation now since we must begin program reviews and self-study Fall 05 to prepare for this visit. The NLNAC is recognized as the accrediting body for all types of nursing education programs by numerous organizations including the U.S. Department of Education and National Council of State Boards of Nursing. "NLNAC is a voluntary peer review process to enhance quality improvement in nursing education." Benefits of accreditation include: a) Provides recognition that a nursing education program has been evaluated by a qualified, independent group of peers who have found the program to be meeting established standards. b) Identifies areas (curriculum, etc.) that need development. c) Fosters on-going self-examination, and re-evaluation. d) Aids in student recruitment and retention. e) Promotes professional and educational mobility for program graduates. F) Promotes professional and educational mobility of program graduates. NLNAC Accreditation Manual. (2004). P. 3.

2) Number of students that will benefit.

All students graduating from the A D N or PN programs following initial accreditation would receive recognition as graduates of a Nationally Accredited Program.

3) Detailed time line to completion.

August 2005: 1) Notify NLNAC of intention to seek initial accreditation. 2) Contact NLNAC for assignment of a mentor to assist with the Process. 3) Establish Self-Study Committee; Assign responsibility for specific standards/outcomes. 4) Contact Executive Director of WCC Foundation to explore feasibility of financial assistance through the Foundation. 5) Begin data collection and Self-Study Process.

October, 2005: 1) Meet with Nursing Advisory Committee. 2) Inform committee of process. 3) Gather input from members and seek active member participation in the self-study. 4) Meet with consultant. 5) Self-Study ongoing.

January, 2006: 1) WCC President submits authorization form to NLNAC to conduct the accreditation process. 2) Submit Application fees

January – December 2006: Prepare Self-study documents

Spring Semester, 2007: NLNAC Site Visit

Assessment Criteria: 1) Nursing Department will complete Self-Study and prepare NLNAC Accreditation documents. 2) Nursing Department will receive initial NLNAC Accreditation.

Resources:
 Other \$ 15,500

Year 1

NLN Organization Membership \$ 850
NLNAC Process/Application Fees \$ 1,000 (A D N)
 \$ 1,000 (PN)
Consultant \$ 2,000
TOTAL (YEAR 1) \$ 5,000

Year 2

Self-Study Expenses \$ 500 (paper, printing, binding, etc.)
NLNAC Site Visit \$10,000
TOTAL (YEAR 2) \$10,500

Target Date: May 2007

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Nursing - 2

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: Replace old difficult-to-use portable projector with a ceiling-mounted data projector in Practical Nursing classroom/lab (Pine 220).

Justification:

- 1) Explain how this will impact on student learning.
 Practical Nursing faculty routinely use computer assisted instruction for lecture enhancement (PowerPoint), demonstration (Nursing Skills CDs), and presentation of patient clinical situations. These classroom/lab activities greatly enhance learning as students utilize critical thinking processes to plan nursing care for simulated patient situations. A ceiling-mounted data projector would greatly enhance the quality of these presentations and student learning activities. At the present time, faculty use an old portable projector that is moved from room to room on a large cart. It is very difficult to find a suitable location in the room to place the projector and cart so that it does not obstruct students’ view of the screen. It is also difficult to clearly focus images on the projection screen.
- 2) Number of students that will benefit.
 20 to 40 students per class
- 3) Detailed time line to completion.
 August 2005 – Purchase projector
 Coordinate with Media and Maintenance Departments for installation of data Projector

Assessment Criteria: (1) Nursing students will utilize computer simulations to practice critical thinking skills to plan patient care. (2) Students will view nursing skills CDs to master psychomotor skills. (3) Students will rate the computer simulations and skills CDs as “effective learning tools.”

Resources:

Equipment	\$ 1,500	Data Projector
Other	\$ 1,000	Installation cost
TOTAL	\$ 2,500	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Nursing - 3

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Equip the Nursing Lab with advanced skills training models to provide high quality educational experiences that assist students in developing critical thinking and psychomotor skills.

Justification:

- 1) Explain how this will impact on student learning.
The Nursing Profession requires a high degree of technical expertise and critical thinking skills to effectively plan and safely implement patient care. These skills must be learned and perfected in a lab setting prior to actual patient care in a clinical setting. Students gain very valuable experience by “practicing” with advanced care models that simulate actual patient situations.
- 2) Number of students that will benefit.
Potentially 100 students per year
- 3) Detailed time line to completion.
August 2005 - Purchase equipment
Fall 2005 - Place in lab(s) for student demonstration/return demonstration

Assessment Criteria: 1) Students will practice psychomotor skills in a lab setting using advanced skills models. 2) Nursing graduates will achieve 95% passage rate on the National Licensure exam. 3) Students will rate the equipment as “effective” to “highly effective” in assisting them to master advanced skills. 4) Graduates who respond to the post-graduate evaluation survey will rate the program as “above average.”

Resources:

Equipment	\$ 550	Advanced Clinical Skills Model
TOTAL	\$ 550	

Target Date: May 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Nursing - 4

Long Range Goal #7: Strengthen the partnership between the college and the community through programs and services.

Short Range Goal #7.2: Support faculty, staff, and students' participation in community service.

Objective/Intended Outcome: Provide an opportunity for nursing students to participate in a service-learning project including young children. (WCC Day Care Center) and/or aging population (Wayne County Agency).

Justification:

- 1) Explain how this will impact on student learning.
Service learning projects can be designed to enhance student learning in several ways: a) Cognitive domain – assessing population and identifying need, planning project outcomes, selecting appropriate tools and intervention based on age-specific and cultural diversity. b) Affective domain – encourage students to reflect on the experience and explore their feelings related to providing a “service” to others.
- 2) Number of students that will benefit.
30 to 40 students.
- 3) Detailed time line to completion.
Fall Semester 2005 - Select service population, plan and implement activity
Spring Semester 2006 - Revisit service population for follow-up evaluation of project outcomes.

Assessment Criteria: 1) Students will work in groups to plan and implement realistic service project. 2) Students will evaluate the experience as “effective” to “highly effective” in promoting the concept of “service” to others.

Resources: Departmental Budget
Supplies (minimal) Teaching aids such as charts, etc. participation “stickers,” etc., for children

Target Date: May 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Nursing - 5

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.2: Expand and improve program accessibility through technology.

Objective/Intended Outcome: Develop Nursing Department web site as a link from WCC home page.

Justification:

1) Explain how this will impact on student learning.

Nursing department faculty recognize both the need for on-going recruitment of highly qualified students for the nursing programs and the excellent potential of a well designed web site for providing information in a visually appealing format to prospective students. The web site would enhance student acquisition of pertinent program-specific information and would also enable faculty to highlight the strengths of the nursing programs. A well-informed student is better equipped to make academic and career choices. The site would include typical information such as: Admission information (tips in navigating the process), Curriculum plan, Photo gallery of typical classroom/lab activities and student interaction with peers and faculty.

2) Number of students that will benefit.

Has potential to benefit many current as well as prospective students as exploring the web is a commonly used vehicle for data collection.

3) Detailed time line to completion.

Summer, 2005 - Coordinate with WCC web master for assistance in designing site. Collect data, pictures, etc. Write script.

Assessment Criteria: 1) Track numbers of visits to the site fall semester 2005 and spring semester 2006 noting usage trends. 2) Students who visit the site will rate it as “very helpful” in providing useful, practical information about the nursing department.

Resources: Consultation with WCC Web Master

Target Date: May 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Nursing - 6

Long Range Goal #9: Provide programs and services that respond to the diversity within the college, local community, and global community.

Short Range Goal #9.1: Identify and serve populations underrepresented in Wayne Community College programs.

Objective/Intended Outcome: Increase emphasis on recruitment and retention of underrepresented population groups in the WCC nursing programs.

Justification:

- 1) Explain how this will impact on student learning.
The number of students from minority populations entering the A D N program has declined over the past couple of years. It is important to reverse this trend. Student learning is enhanced when students routinely interact, share ideas and perspectives in a diverse student environment.
- 2) Number of students that will benefit.
Unknown
- 3) Detailed time line to completion.
Fall Semester, 2005 – 1) Collaborate with Wayne Memorial Hospital Workforce Development Coordinator for sharing of ideas and recruitment strategies. 2) Coordinate with local high school counselors. 3) Volunteer to participate in local high school career day activities. 4) Coordinate a “Nursing Career Opportunities” booth at the Wayne County Fair.
Spring Semester, 2006 – 1) Participate in WCC Recruitment Fair. 2) Apply for Foundation Mini Grant to fund “open house”. 3) Plan Nursing Department “open house” for prospective students.

Assessment Criteria: Number of enrolled students from underrepresented populations will increase by 10% by Fall, 2007.

Resources:

Supplies	\$ “Open House” Advertisement, Brochures, etc.
TOTAL	\$

Target Date: May 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Nursing

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: Phase 2 of a multiple year objective to provide critically needed new state-of-practice AcuScan-Rx Bedside Medication Verification Systems for nursing students. According to the North Carolina Board of Nursing Approval of Nursing Programs: Process and Standards, “The curriculum shall include instruction in components of basic nursing practice as legally defined for the licensure level and utilization of the nursing process in the care of individuals and families throughout the life cycle...” Components of basic nursing practice and the nursing process both require accurate medication administration. The standards also state: [instruction in nursing care in all areas shall include both theory and clinical learning experiences. Job analysis of newly licensed nurses identifies safe administration of medication as a critical nursing action. The Nursing Licensing exam test plan also reflects the criticality of safe medication administration. AcuScan-Rx improves the safety of medication administration using barcode technology. Wayne Memorial Hospital (primary clinical site) implemented the AcuScan-Rx system in January 2003. The small number (presently 1) of available student scanners on each clinical unit limits the numbers of students that can administer medications at any given time, thus greatly decreasing the total medication administration experience for each student. It is imperative that WCC nursing faculty and students have access to this highly technical equipment to meet standards and adequately prepare students for the licensing exam and the local workforce. The Wayne Memorial Hospital Information Systems representative has informed faculty that WCC students are not to use staff nurses’ scanners.

Assessment Criteria: (1) Nursing students will safely administer medication using AcuScan technology. (2) Nursing graduates will rate medication administration process as effective in preparing them for workforce. (3) Employers who respond to the Employer Satisfaction Survey will rate the program as “above average.”

Resources:

Equipment	\$13,000 (year 2)	(5) AcuScan-Rx Medication Verification Units
	\$13,000 (year 3)	
TOTAL	\$ 26,000 (over a 2-year period)	

Please note the difference in requested equipment resources from the original 2003-2004 phase 1 objective. The difference is due to a small decrease in the cost of each unit.

Target Date: Fall 2004

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Phase 2 of a multiple year objective. Five AcuScan-Rx Medication Verification Systems were received in June 2004 for a total of 10 units. Associate Degree and Practical Nursing students are using the 10 scanners to administer medications at Wayne Memorial Hospital. Access to this highly technical equipment has enabled students to gain valuable experience in safe medication administration. The original objective requested a total of 15 scanners over a 3-year period of time.

Following a very careful evaluation of the present scanner to student ratio (1 to 4 or 5) and the total medication administration experience for each student, the faculty now thinks that 10 scanners are adequate to meet student learning outcomes. A formal evaluation of the effectiveness of the AcuScan-Rx Medication Verification Systems in meeting student learning outcomes will be completed in May 2005.

End-of-Year Assessment Results: Phase 2 of a multiple year objective. Ten scanners have been purchased. Associate Degree and Practical Nursing students are using the scanners to administer medications at Wayne Memorial Hospital. According to clinical faculty, ten scanners are adequate to meet students' learning needs. Nursing graduates verbally report that having access to this highly technical equipment as students was very effective in preparing them for the workforce. A survey of Wayne Memorial Hospital nurse managers was conducted in May 2005. Respondents rated their level of satisfaction with graduates' utilization of the Acu-Scan Rx Medication Verification units as "Above Average." One respondent replied, "I think they are doing a very good job!" Close out objective.

Use of Results: Will continue to track students and graduates progress in use of scanners.

Department: Office Systems Technology - 1

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: By Fall 2005 fill a vacant nine-month instructor position for the OST/MOA programs that will provide valuable and much-needed support in the areas of teaching, advising, registering, and recruiting students. Replacing this instructor will improve continuity in instruction and further enhance the quality of OST/MOA curricula.

Justification:

- 1) Explain how this will impact on student learning.
 For the past two years, the number of OST adjunct faculty per semester has tripled. Approximately 25 to 30 OST courses are offered per semester with about 65 to 70 percent of these courses being taught by part-time instructors. This has been necessary due to the retirement of one faculty member and the promotion of two other faculty members to Department Heads, which has resulted in course reductions for each.
- 2) Number of students that will benefit.
 The OST Department has consistently averaged about 200 students each semester for the past several years with about 75 percent of the students concentrating in the Medical Office Administration or Medical Transcription curricula. Because of the specialization and constant changes in many of the courses within these programs, i.e., OST 247 and OST 248 (ICD-9-CM and CPT Coding), it has been difficult to find qualified, committed instructors and has limited the times and sections that these courses can be offered.
- 3) Detailed time line to completion.
 By adding another full-time faculty member by Fall 2005 who can teach and advise in this specialized area would be very beneficial to the 200 students enrolled in the programs.

Assessment Criteria: Survey data from faculty, staff, and students will indicate that an additional full-time instructor will improve the course offerings by 25 percent and reduce the need for adjunct faculty by 60 percent by Fall 2006.

Resources:

Personnel	\$ 47,915	9 month salary \$38,204, social security \$3,000, insurance \$3,431, retirement \$2,280
TOTAL	\$ 47,915	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Office Systems Technology - 2

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: To establish an authorized Certiport Center in the Wayne Community College's Office Systems and Information Systems Technology Departments for students and the business Community. These certifications are globally recognized standards for digital literacy and desktop computing proficiency with the Microsoft Office suite including Word, Excel, PowerPoint, Access, Outlook, and Project. These certifications will also increase student/employee competence, productivity, credibility, and marketability.

Justification:

- 1) Explain how this will impact on student learning.
 To provide valuable, professional credentials through IC³ Microsoft Office Specialist certifications. To prove individuals have the ability to effectively use Microsoft Office desktop programs. To test relevant skills students/employees actually use in the workplace.
- 2) Number of students that will benefit.
 In becoming an authorized Certiport Center, WCC can provide approximately 200 students with instant, standardized validation of their computer knowledge and skills. Students can then easily market their credentials to reach their educational goals and maximize their employment opportunities. There is no cost associated with becoming a testing center; WCC would pay only for the exams they administer
- 3) Detailed time line to completion.
 The testing center will be implemented Fall 2005. Data will be collected on the number of students who both take and pass the tests and how it impacts on their employability. By Fall 2007, statistics will show that at least 25 percent of WCC students tested have gained employment as a result of their certifications.

Assessment Criteria: Survey data from instructors, students, and the business community will indicate that approximately 95 percent of individuals who successfully obtained Microsoft Office Specialist certifications are able to compete with others on a global level.

Resources:

Other	\$ 2,800	Start-Up of Microsoft Office Certification Exams \$1,200
		Start-Up of IC3 Certification Exams \$1,600
TOTAL	\$ 2,800	

Target Date: Fall 2007

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Science - 1

Long Range Goal #9: Provide programs and services that respond to the diversity within the college, local community, and global community.

Short Range Goal #9.1: Identify and serve populations underrepresented in Wayne Community College programs.

Objective/Intended Outcome: Encourage underrepresented populations to select a career in the biomedical sciences by offering, through the North Carolina Transition Program in Medical Sciences, an opportunity to work with mentors on campus and researchers at transfer institutions.

Justification:

- 1) Explain how this will impact on student learning.
This program will expose underrepresented populations to the biomedical sciences who might not otherwise have the opportunity for this experience.
- 2) Number of students that will benefit.
Prospective student in the biomedical sciences.
- 3) Detailed time line to completion.
May 2005

Assessment Criteria: Participation in the program and the documentation required by the grant will assure student participation and completion of the program leading to a career in the biomedical sciences. (Participation will be dependent upon receiving the grant.)

Resources: Grant Funds

The North Carolina Community College System provides the money for the North Carolina Transfer Assistance in Biomedical Sciences (NC-TABS) Program. The funds come from a grant by the National Institutes of Health. Wayne Community College will provide the instructors to be mentors for the NC-TABS students.

Target Date: May 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Science - 2

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Hire a 12 month, 30 hour per week secretary for the science department. This is needed in order to improve the efficiency and effectiveness of the secretarial services performed for the science department.

Justification:

- 1) Explain how this will impact on student learning.
The secretarial services for the science department are presently delivered using part-time help. There is high personnel turn over in this job because it is difficult to find skilled help and to keep skilled help at the part-time rates in a job without benefits.
- 2) Number of students that will benefit.
This adversely affects the quality of the services rendered. Hiring a full-time person for the position will increase personnel retention. This will allow for more effective training, which will greatly improve the quality of services for the science department.
- 3) Detailed time line to completion.
August 2005

Assessment Criteria: A majority of the Science faculty will state that the efficiency and effectiveness of the secretarial services have improved.

Resources:

Personnel	\$	Minimum salary of \$17,000 plus benefits
TOTAL	\$	

Target Date: August 1, 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Science - 3

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college's programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: Purchase 7 new computers for the physics lab in order to allow the physics students to utilize state-of -practice technology in analyzing data in laboratory experiments.

Justification:

1) Explain how this will impact on student learning.

The computers in the physics lab are old and do not have the ability to run critical software packages used to analyze data for physics experiments. This puts our physics students at an educational disadvantage. Installing the new computers will allow physics experiments to use the more modern, up-to -date software which will improve student learning.

2) Number of students that will benefit.

Physics students.

3) Detailed time line to completion.

August 2005

Assessment Criteria: The physics instructor will confirm that the new computers allow more up-to-date software to be utilized in the physics lab.

Resources:

Equipment:	\$9,450
Software:	\$ 400
TOTAL:	\$9,850

Target Date: August 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: SJAFB

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.2: Develop new educational programs as identified by a comprehensive assessment of diverse community needs.

Objective/Intended Outcome: Provide additional curriculum classes to better serve the needs of SJAFB students. This includes adding more sections (ART - 1, PSY - 1, SOC - 2, REL - 2) to Fall 04 and Spring 05 semesters.

Justification:

- 1) Explain how this will impact on student learning.
Provide more opportunities to meet student demands.
- 2) Number of students that will benefit.
Approximately 150 students.
- 3) Detailed time line to completion.
Terminates in May 2006

Assessment Criteria: Compare enrollments for Fall and Spring semesters over a two year period, using Fall 03 and Spring 04 as baseline. Monitor student satisfaction through interviews and evaluations.

Resources:

Personnel	\$ 36,000	(6 sections x 1500.00 x 4 terms, faculty)
TOTAL	\$ 36,000	

Target Date:

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Humanities/Social Science/Fine Arts - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: To allow faculty and students the ability to utilize power point technology in their courses by purchasing five mounted data projectors and five lap top computers.

Justification:

- 1) Explain how this will impact on student learning.
 All instructors who use AZA 203,204,205,206, and 207 will have the opportunity to utilize power point as a part of their teaching strategies. This is not an option currently. There are three instructors who use power point in their classes but must transport the projector and laptop between classes. There is not enough space in AZA to accommodate five instructors with data projectors/carts, students with wheelchairs, and the rolling book bags between the hours of 9:00am – 1:00 pm. There is only one elevator that serves AZA and part of MAG. Two instructors cannot utilize power point presentations at this time due to this space issue. There are plans to incorporate power point presentations in the history classes. Students need the ability to work on this type of project in the classroom setting. Mounting the data projectors and acquiring one laptop for each projector is a more efficient use of the AV equipment and will improve security. The AZA building has had only one technological upgrade in 13 years. AZA 205 and AZA 206 have an internet connection, which could be utilized more efficiently with the mounted projectors and laptops.
- 2) Number of students that will benefit.
 1150 students each semester
- 3) Detailed time line to completion.
 Stage 1 – Fall 2005 – Three projectors and laptops purchased
 Stage 2 – Spring 2006 – Two projectors and laptops purchased

Assessment Criteria: All instructors will utilize technology in their classes, which will be documented on their yearly evaluations. Student survey will show 70% of students show satisfaction with power point instruction and student use of power point technology.

Resources:

Equipment	\$29,000	5 Laptops @ \$2000 and 5 Projectors @ \$3800
TOTAL	\$29,000	

Target Date: May 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Humanities/Social Science/Fine Arts - 2

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.1: Improve student achievement of college-wide, program and course learning outcomes.

Objective/Intended Outcome: To increase course offerings in Health and Physical Education to meet the transfer needs of students as well as provide supervisory oversight of the Fitness Center and Tennis Courts.

Justification:

1) Explain how this will impact on student learning.

The transfer institutions we serve typically require from 3-5 semester hours of health and/or physical education courses. By increasing coursework we will be able to assure that our college transfer students meet these requirements prior to transferring to the four-year institution. By increasing staff in the physical education area we will be in line with other comparable institutions in our area. Retiree is only teaching 15 hours with 10 additional hours being taught by adjunct.

a. Johnston Community College – Spring 2005

(2-3 FT instructors)

7 HEA 110 courses, 8 PED 110 courses, 1 HEA 112 course, and 1 PED 181 course

b. Lenoir Community College – Spring 2005

(3 FT instructors)

6 HEA 112 and 120 courses and 17 PED courses

c. Pitt Community College – Spring 2005

(3 FT instructors)

5 HEA 110 courses, 2 PED 110 courses, 3 PED 130 courses, and 6 PED courses of various descriptions

2) Number of students that will benefit.

With the addition of a new instructor, there will be a 100% increase in health and physical education courses. Fall 2004 had 150 total students. Spring 2005 had 179. By adding an average of 18 hours per semester we should be able to assist 300-350 students per semester. Additionally this person will be able to supervise the WCC Fitness Center and assist local schools using our facilities (tennis courts and cross country areas)

3) Detailed time line to completion.

This person should be employed by August 2005

Assessment Criteria: Department will see an increase of 200 additional students in the area of health and physical education.

Resources:

Personnel	\$44,100	Salary \$35,000 plus \$9,100 in benefits
TOTAL	\$44,100	

Target Date:

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Transportation – Automotive - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.2: Expand and improve program accessibility through technology.

Objective/Intended Outcome: To replace an old 12-port hub with a faster, state-of –the-art 24-port switch used in the automotive classrooms and labs to give more students access to computer applications. The hub is maxed and limits the number of students that can have access at one time. The hub must be replaced with a switch to bring the automotive classrooms in line with the college’s VLAN security.

Justification:

- 1) Explain how this will impact on student learning.
More instructor and students access and upgrade security to meet state recommendations.
- 2) Number of students that will benefit.
It will affect 50 students directly who use the classrooms and labs. It affects all students by bringing these rooms into line with the VLAN security.
- 3) Detailed time line to completion.
To complete the upgrade to the automotive labs computer system.

Assessment Criteria: Increase the students proficiently in obtaining car repair information and making repairs.

Resources:

Equipment	\$ 2,300	
Other	\$ 143	annual maintenance
TOTAL	\$ 2,443	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Transportation - Automotive - 2

Long Range Goal #7: Strengthen the partnership between the college and the community through programs and services.

Short Range Goal #7.1: Promote effective relationships with local educational systems, businesses and industries, community organizations, and other agencies.

Objective/Intended Outcome: To improve the quality of automotive technology training by earning recertification from National Automotive Technicians Education Foundation (NATEF).

Justification:

- 1) Explain how this will impact on student learning.
To maintain quality of the program and improve the students opportunities of employment. Recertification from NATEF has many benefits.
- 2) Number of students that will benefit.
It ensures our program meets the most current national standards, it ensures the retention of the General Motors Automotive Service Educational Program (GM ASEP), it provides a means of recruitment through articulation agreements with high school automotive programs across eastern North Carolina, and it provides a means to show the automotive industry that we have a creditable and reputable automotive department.
- 3) Detailed time line to completion.
Fall 2005

Assessment Criteria: Success of the objective of NATEF recertification will measurable by the retention and continued support of GM ASEP, continued high school articulation, steady student enrollment, and graduates able to meet the requirements for ASE certification.

Resources:

Travel	\$ 250	ETL Travel
Other	\$1,100	Application Fee \$250, Team Packets \$200, ETL Honorarium \$250, and Team Honorarium \$400
TOTAL	\$1,350	

Total fees can only be estimated due to the uncertainty of time that it will take to perform the inspection process.

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Transportation – Autobody - 1

Long Range Goal #7: Strengthen the partnership between the college and the community through programs and services.

Short Range Goal #7.1: Promote effective relationships with local educational systems, businesses and industries, community organizations, and other agencies.

Objective/Intended Outcome: To reduce the cost of adding and removing training vehicles from WCC campus and to enable the department to achieve our marketing and recruiting goals by a means to transport a show vehicle to recruiting events.

Justification:

- 1) Explain how this will impact on student learning.
Automotive and Autobody students will have training on current model vehicles at less expense to the college and provide transportation of recruitment aids to automotive schools and events.
- 2) Number of students that will benefit.
50 automotive and 20 autobody students
- 3) Detailed time line to completion.
Fall 2005

Assessment Criteria: The trailer will reduce supply budget cost to transport vehicles. Interest indicator forms will be collected and contacts made to verify the effectiveness of our recruiting efforts.

Resources:

Other	\$ 4,500	Roll back car trailer
TOTAL	\$ 4,500	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Transportation – Autobody Repair

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.1: Design and maintain facilities based on the Campus Long-Range Master and Strategic Plans in accordance with environmentally sound practices and latest available technologies.

Objective/Intended Outcome: To provide students with a safe and effective learning environment. Design limitations of the Autobody lab area necessitate the addition of an automobile paint preparation and mixing area that meets OSHA standards of air quality and occupant safety. This objective follows the recommendations of the Autobody Advisory Committee.

Assessment Criteria: This improvement can be judged by the ability of the students to achieve Autobody learning objectives while maintaining a safe level of air quality in the lab.

Resources: This objective requires county funding. Cost was previously reported to be in the \$330,000 range, but this estimate may be unrealistically high.

Target Date: Upon completion of construction.

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Funding for this objective continues to be on hold.

End-of-Year Assessment Results: Carry forward to 2005-2006 plan.

Use of Results: No action required.

2003-2004

Mid-Year Status Report: Funded and on hold for water treatment facility.

End-of-Year Assessment Results: Carry forward to 2004-2005 Plan.

Use of Results: No action required.

2002-2003

Mid-Year Status Report: Funds for this objective was put on hold.

End-of-Year Assessment Results: Same as above. Carry forward to 2003-2004 plan for continued assessment.

Use of Results: No action required.

Department: Transportation – Aviation

Long-Range Goal #8: INTEGRATE TECHNOLOGY IN ALL ASPECTS OF THE COLLEGE’S OPERATIONS

Short-Range Goal #8.1 Provide opportunities for faculty, staff, and students to utilize state-of-practice technology

Objective/Intended Outcome: The on-going goal of the aviation program is to continue to improve and update the process of class and lab instruction with the latest state of art training by updating and expanding the technology and material used for instruction. The addition of this server with large hard drive is the beginning step in the eventual move from microfiche to electronic media.

Justification:

- 1) Explain how this will impact on student learning.
Microfiche manuals and information are being phased out for aviation material and are now being distributed in electronic digital format (CD ROM). As this occurs the microfiche is no longer available. To allow our students access to this information, which is required by the Federal Aviation Administration as part of our certification we need a computer server in the computer lab. This will allow us to load these CD’s and therefore provide access for the students, and meet our requirements set forth by the Federal Aviation Administration. It will allow access to maintenance publications on CD ROM by all the students in the computer lab. It will also by loading all the CD’s on a hard drive eliminate the individual handling and potential loss or damage of the CD’s.
- 2) Number of students that will benefit.
It will impact the current 12 the students in the Aviation Systems Technology program and all future students during their time in the program.
- 3) Detailed time line to completion.
The proposed implementation of this server would be immediately. We already have purchased the CD’s that replaced the fiche no longer supplied. This is part of our FAA library.

Assessment Criteria: Aviation students will have access to increased utilization of manufactures service information on electronic media. Students will be able to demonstrate a higher level of proficiency in dealing with manufactures service information.

Resources:

Equipment	\$1,300	Computer server
	\$ 300	Large Hard Drive 300 G+
TOTAL	\$1,600	

Target Date: Summer 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Transportation- Aviation

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: By Fall 2004, acquire equipment, instructional materials for aviation courses/laboratory experiences that met the guidelines set forth in the newly revised Aviation Systems Technology curriculum implemented in Fall, 2001 and that comply with Federal Aviation Administration Regulation Part 147 directives. The addition of this aircraft will benefit student learning by exposure to a more complicated aircraft and different than any aircraft now in inventory.

Justification:

- 1) Explain how this will impact on student learning.
The current inventory of aircraft for training aids is very limited additional aircraft will give students opportunity to work on another type of aircraft, and increase their knowledge and skill level for prospective employers. This aircraft would have more suplicated systems and be more complex than those we already have. It would provide for another operational aircraft and would also reduce the amount of students per aircraft during lab/shop periods.
- 2) Number of students that will benefit.
This addition would impact the current 12 students in the Aviation Systems Technology program and future students during their time in the program.
- 3) Detailed time line to completion.
The proposed implementation would be upon funding and location of suitable aircraft.

Assessment Criteria: Aviation Department will meet all compliance standards/ recommendations made by FAA as documented in a follow-up visit.

Resources:

Equipment	\$100,000	Twin engine aircraft
TOTAL	\$100,000	

Target Date: Summer 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Transportation- Aviation

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Strengthen educational quality of Aviation Systems Technology program through critical review and evaluation of program outcomes and curricula.

Justification:

- 1) Explain how this will impact on student learning.
This review would benefit students by updating and modernizing learning outcomes and curricula to reflect the changing environment of Aviation Maintenance Technology.
- 2) Number of students that will benefit.
These reviews would impact the 12 current students and future students in the Aviation Systems Technology program by directing learning outcomes and curricula in the proper direction.
- 3) Detailed time line to completion.
These reviews would begin in fall of 2005 and be completed by the end of that semester.

Assessment Criteria: 1) Aviation Department faculty will review program-learning outcomes. 2) Aviation Department faculty will review program curricula.

Assessment Criteria:

Resources: None (Departmental Budget)

Target Date: Fall 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Associate Vice President for Student Development - 1

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.2: Expand services to meet the needs of all students with emphasis on students of color, low income students, student with learning differences, and students with special needs.

Objective/Intended Outcome: To research and evaluate the feasibility of implementing a mentoring program for female students of color.

Justification:

1) Explain how this will impact on student learning.

The success of the Minority Male Mentoring Group (3MG) program has proven to be beneficial in the retention rate of the male students of color. All of the students who participated in the program 2003-2004 maintained a grade point average of 2.0 or higher and returned Fall 2004. One of the students graduated Spring 2004 and transferred to a four-year college.

2) Number of students that will benefit.

Due to the success of this program a feasibility study will be done to look at implementing a mentoring program for female students of color. Although the retention rate is slightly higher than the minority male students, it is still lower than the college average. The advisors of the 3MG program will visit and look at best practices other colleges have in place for successful mentoring programs.

3) Detailed time line to completion.

Fall 2005

Assessment Criteria: The research and evaluation will reveal the necessity of starting a mentoring program for female students of color.

Resources:

Travel	\$5,000	Advisors of 3MG program
TOTAL	\$5,000	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Associate Vice President for Student Development - 2

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.2: Expand and improve program accessibility through technology.

Objective/Intended Outcome: The document imaging system (Matrix) is an automated way of routing incoming admissions and personnel applications, transcripts, and any type of supporting documentation for students, faculty, staff, and applicants in the Colleague system. This automated process will allow staff from various offices access to the same documents with appropriate security/permission classes. This will eliminate paper files. Since several offices will have need for a document imaging system, this is a joint planning document for Admissions and Records, Basic Skills, Financial Aid, Continuing Education and Human Resources.

Justification:

- 1) Explain how this will impact on student learning.
The students will be able to see the process and efficiency of how their records are maintained in the Colleague System.
- 2) Number of students that will benefit.
At least ninety percent of the students who apply for admission (curriculum, continuing education and basic skills) and financial aid will benefit from this paperless system. Also ninety percent for personnel will benefit.
- 3) Detailed time line to completion.
The timeframe for implementation will be Spring 2006.

Assessment Criteria: Seventy-five percent of faculty and staff will be able to access student or personnel imaged documents from their computers.

Resources:

Software	\$124,390	
Other	\$ 67,750	(Professional Services)
TOTAL	\$192,140	

Target Date: May 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Admissions & Records - 1

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.1: Design and maintain facilities based on the Campus Long-Range Master and Strategic Plans in accordance with environmentally sound practices and latest available technologies.

Objective/Intended Outcome: To purchase necessary seating for applicants/students due to renovation of the Office of Admissions and Records.

Justification:

- 1) Explain how this will impact on student learning.
Applicants/students will find the Office of Admissions and Records more customer friendly.
- 2) Number of students that will benefit.
Unlimited
- 3) Detailed time line to completion.
April 2006

Assessment Criteria: Feedback from student will indicate satisfaction with the waiting area environment.

Resources:

Other	\$ 720	(Furniture, chairs)
TOTAL	\$ 720	

Target Date: April 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Admissions & Records - 2

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.2: Expand services to meet the needs of all students with emphasis on students of color, low income students, student with learning differences, and students with special needs.

Objective/Intended Outcome: To purchase and install a fax machine.

Justification:

- 1) Explain how this will impact on student learning.
Processing confidential student records will be more timely and efficient.
- 2) Number of students that will benefit.
Unlimited
- 3) Detailed time line to completion.
August 1, 2005

Assessment Criteria: Feedback from staff and students will indicate satisfaction by decreasing the waiting time and improving customer service.

Resources:

Equipment	\$ 450	Fax Machine
Other	\$ 250	Phone Line
TOTAL	\$ 700	

Target Date: August 1, 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Admissions & Records - 3

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.2: Expand services to meet the needs of all students with emphasis on students of color, low income students, student with learning differences, and students with special needs.

Objective/Intended Outcome: To purchase and install 4 computer stations for applicant/student use.

Justification:

- 1) Explain how this will impact on student learning.
Applicants/students will be able to process information in a convenient and efficient manner and have immediate access to their records.
- 2) Number of students that will benefit.
Unlimited
- 3) Detailed time line to completion.
April 2006

Assessment Criteria: Feedback from students will indicate satisfaction by decreasing the waiting time and improving customer service.

Resources:

Equipment	\$1,100	Printer
Other	\$2,000	Computer Desks \$1,500 and Chairs \$500
		4 Cascaded PCs (350 or better) - no cost
TOTAL	\$3,100	

Target Date: April 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Financial Aid

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.2: Expand and improve program accessibility through technology.

Objective/Intended Outcome: Space will be available for three computers for student use in the Financial Aid Office once renovation is completed. The availability of the computers will allow students to complete their financial aid applications on line. Students who are applying for student loans will be able to complete the required entrance loan counseling session on line. By having these computers available in the Financial Aid Office will give student direct access to financial aid staff if they have any questions.

Justification:

- 1) Explain how this will impact on student learning.
Students will be able to learn how to access and complete financial aid and loan applications electronically.
- 2) Number of students that will benefit.
At least 50% of the students currently receiving financial aid and loans will benefit from the services provided.
- 3) Detailed time line to completion.
Completion of the Financial Aid Office renovation is scheduled for Spring 2006, which means that the computers will be needed April 2006.

Assessment Criteria: Ninety percent of the students using the computers in the Financial Aid Office will be able to successfully complete the student loan and FAFSA applications online with financial aid staff available if needed. The financial aid results will be received in the Financial Aid Office within one to two days.

Resources:

Equipment	\$6,100	3 computers, 1 Network HP Laser Printer and wiring
Other	\$2,280	3 computer stations, 3 chairs for computer stations, 6 chairs for waiting area
TOTAL	\$8,380	

Target Date: April 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Counseling Services - 1

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.4: Improve the collaboration among all support services to provide a comprehensive college-wide network of services to students.

Objective/Intended Outcome: To provide more immediate information flow by providing the Testing Administrator with a computer in the Testing Center in order to enter placement test scores in a timely fashion and have access to student information to ensure proper testing.

Justification:

- 1) Explain how this will impact on student learning.
Test scores will be entered within hours after the completion of the tests, which will ensure the students' records are accurate and available for advising purposes in advance of registration periods. If a question arises when students are testing, the Testing Administrator will have access to student information and can respond without having to call downstairs.
- 2) Number of students that will benefit.
All applicants who come to test will benefit from the availability of information via the access to student data by the Testing Administrator.
- 3) Detailed time line to completion.
Computer will be purchased and installed in Testing Center during Summer 2006 and be operational by Fall 2006.

Assessment Criteria: Student evaluation will show a 90% or better satisfaction rate with the testing process.

Resources:

Equipment	\$1,400
Supplies	\$ 500
TOTAL	\$1,900

Target Date: Fall 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Counseling Services - 2

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.3: Expand and improve the college-wide student tracking and intervention system with enhanced developmental education, student support, and advising services.

Objective/Intended Outcome: Expand Counseling Services by hiring a part-time counselor with clinical training or experience which will allow students access to a deeper level a counseling than can be provided by academic counselors.

Justification:

1) Explain how this will impact on student learning.

To provide intervention for those students who have behavioral problems, addictions, anger management issues, etc. in order to decrease probability of disciplinary action, which can interrupt the educational process, and to decrease classroom disruptions caused by outbursts resulting in a more cohesive educational environment and improved student learning.

2) Number of students that will benefit.

The entire student body also including faculty and staff.

3) Detailed time line to completion.

Position will be advertised and filled by September or October 2005.

Assessment Criteria: By Spring 2005, the counselor will be hired and will begin providing more in-depth counseling for students who need it.

Resources:

Personnel	\$33,178.60	Salary @ 35 hours per week (Benefits \$7,898.54)
TOTAL	\$33,178.60	

Target Date: Fall 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Counseling Services - 3

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.2: Expand services to meet the needs of all students with emphasis on students of color, low income students, student with learning differences, and students with special needs.

Objective/Intended Outcome: To provide for expansion of career assessment services to assist students in making more appropriate decisions as to course of study by purchasing three additional computers.

Justification:

- 1) Explain how this will impact on student learning.
Students will have more information available concerning their aptitudes, interests, and values when deciding majors.
- 2) Number of students that will benefit.
Over the academic year approximately 50% of enrolled students will be evaluated through the career center.
- 3) Detailed time line to completion.
Equipment will be purchased Fall 2005 and be installed in Career Center by Spring 2006.

Assessment Criteria: Career Center records will document student usage and evaluations will show 90% satisfaction rate.

Resources:

Equipment	\$4,200
Supplies	\$1,000
TOTAL	\$5,200

Target Date: Spring 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Counseling Services - 4

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.5: Provide opportunities for students to experience achievement in their earliest encounters with the college.

Objective/Intended Outcome: Increase Academic Skills Center capacity to tutor more students throughout the academic year by moving the make-up testing process into the testing center and hiring one part-time proctor to provide adequate coverage for both day and evening.

Justification:

- 1) Explain how this will impact on student learning.
Elimination of make-up testing in Academic Skills Center will free up tutors to work directly with students.
- 2) Number of students that will benefit.
Will significantly increase the number of students who need tutorial services.
- 3) Detailed time line to completion.
Spring 2006 in current location with consideration of establishing a dedicated testing center in next building phase of WCC's master plan.

Assessment Criteria: By Spring 2007 the part-time proctor will be hired and the Testing Center will be administering all make-up tests. Academic Skills Center will be logging additional hours for tutorial services.

Resources:

Personnel	\$7,800	\$7.50 per hour, 20 hours per week for 52 weeks
TOTAL	\$7,800	

Target Date: Spring 2007

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Counseling Services - 5

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.5: Provide opportunities for students to experience achievement in their earliest encounters with the college.

Objective/Intended Outcome: To increase effectiveness of services provided to incoming students as well as currently enrolled students by hiring a full-time secretary to help provide adequate coverage in the reception area and to assist with students' needs and requests as well as to provide support to counselors who are assisting these students.

Justification:

1) Explain how this will impact on student learning.

Adequate secretarial coverage will ensure that students' requests are assessed and that they receive the assistance that will most adequately meet their needs and that this can be accomplished in an organized and timely manner. This position will also assume the responsibility of scheduling placement test and would take into account student preparedness and allow for preparation time. This should result in the student being more prepared for testing.

2) Number of students that will benefit.

All prospective, new, and currently enrolled students will benefit from more adequate coverage in the reception area.

3) Detailed time line to completion.

Position will be announced in September 2005 and the person hired and trained by Spring 2006

Assessment Criteria: End of the year student evaluations will indicate greater than 90% satisfaction rate with services received in Counseling Services.

Resources:

Personnel	\$19,861	(Salary) (\$6,105.33-Benefits)
TOTAL	\$19,861	

Target Date: Spring 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Counseling Services - 6

Long Range Goal #1: Enhance student success through college-wide programs and services.

Short Range Goal #1.5: Provide opportunities for students to experience achievement in their earliest encounters with the college.

Objective/Intended Outcome: To increase student preparedness for placement testing when scheduling the test by ensuring that each student has access to printed study guides by increasing the printing total by 600 copies each (Numerical, Algebra, Reading, Writing).

Justification:

- 1) Explain how this will impact on student learning.
Students will have opportunity to prepare in advance for the placement testing which should result in improved performance on the tests.
- 2) Number of students that will benefit.
All students (expressing an interest in testing or scheduling test) will be provided printed study guides unless they express the desire to use the on-line version provided though WCC's website.
- 3) Detailed time line to completion.
Study guides will be printed by October 2005 and distribution will begin at that time. Distribution methods will be finalized by Spring 2006.

Assessment Criteria: Benchmarking the number of students who report preparing for the placement tests will evidence an increase in percentage of those who prepare for the placement tests.

Resources:

Supplies	\$1,350
TOTAL	\$1,350

Target Date: Spring 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Recruitment Services - 1

Long Range Goal #6: Enhance the effectiveness and accountability of the college through integrated planning, research, marketing, resource development, and management.

Short Range Goal #6.2: Employ a comprehensive and cohesive marketing plan.

Objective/Intended Outcome: As requested by the Vice President of Educational Support Services and approved by the Marketing Committee, assist the Office of Educational Support Technologies in the design, printing and reproduction of departmental brochures to reflect all programs (curriculum and continuing education) offered at Wayne Community College.

Justification:

- 1) Explain how this will impact on student learning.
Clear and concise overview of all programs offered, courses required to complete degree/diploma/certificate, and employment opportunities available to graduates.
- 2) Number of students that will benefit.
More than 50% of student enrollment to include the following: a) New students, b) Returning students, c) Continuing Education, d) Change of majors.
- 3) Detailed time line to completion.
April 2006

Assessment Criteria: Feedback from Marketing Committee; requests fro program information.

Resources:

Other	\$11,500	33 color brochures @ 350.00 each)
TOTAL	\$11,500	

Target Date: September 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Recruitment Services - 2

Long Range Goal #7: Strengthen the partnership between the college and the community through programs and services.

Short Range Goal #7.1: Promote effective relationships with local educational systems, businesses and industries, community organizations, and other agencies.

Objective/Intended Outcome: To coordinate the modification and reproduction of Wayne Community College CD.

Justification:

- 1) Explain how this will impact on student learning.
Comprehensive marketing tool used for the dissemination of information using the latest technology.
- 2) Number of students that will benefit.
New and Returning students
Continuing Education
Undecided/Change of Majors
- 3) Detailed time line to completion.
June 2006

Assessment Criteria: 1) Survey of New Students. 2) Specific Request for CD. 3) Feedback from Marketing Committee.

Resources:

Other	\$7,500
TOTAL	\$7,500

Target Date: June 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Recruitment Services - 3

Long Range Goal #7: Strengthen the partnership between the college and the community through programs and services.

Short Range Goal #7.1: Promote effective relationships with local educational systems, businesses and industries, community organizations, and other agencies.

Objective/Intended Outcome: Expand information sessions for high school counselors to include teachers of all senior English classes in Wayne County Public School System and Private Schools.

Justification:

- 1) Explain how this will impact on student learning.
English teachers interact with students on a daily basis and serve as an excellent resource for career information and college selection. Over the past few years the community college system has undergone tremendous changes in program offerings and services, however, many English teachers may have gone the traditional route (from high school to the university system) and may not have a clear understanding of the many training opportunities available at the community college. The lunch and learn session will serve as an excellent opportunity to further educate these individuals who serve in key positions of influence.
- 2) Number of students that will benefit.
All high school seniors
- 3) Detailed time line to completion.
December 2005

Assessment Criteria: Teacher and Counselor feedback.

Resources:

Other	\$250
TOTAL	\$250

Target Date: December 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: VP Educational Support Services

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.1: Design and maintain facilities based on the Campus Long-Range Master and Strategic Plans in accordance with environmentally sound practices and latest available technologies.

Objective/Intended Outcome: Provide furniture for classrooms and offices in the new Continuing Education Center.

Justification:

- 1) Explain how this will impact on student learning.
Provide nine (9) additional classrooms and associated administrative facilities
- 2) Number of students that will benefit.
All Basic Skills students and Small Business Center clients
- 3) Detailed time line to completion.
August 2006

Assessment Criteria: The selected classrooms and offices will be more aesthetically pleasing and will provide more efficient teaching and working environments.

Resources:

Equipment	\$250,000
TOTAL	\$250,000

Target Date: August 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Building to be completed July 2005 and the furniture will be ordered by early Spring 2005.

End-of-Year Assessment Results: Over \$200,000 worth of furniture has been contracted for delivery in late July 2005. Carry forward to 2005- 2006 Plan.

Use of Results: No action required.

Department: VP Educational Support Services

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.1: Design and maintain facilities based on the Campus Long-Range Master and Strategic Plans in accordance with environmentally sound practices and latest available technologies.

Objective/Intended Outcome: To replace aging, damaged, and inoperable furniture in selected classrooms and offices including handicapped accessible desks in classrooms.

Justification:

- 1) Explain how this will impact on student learning.
Provide improved classroom learning environment
- 2) Number of students that will benefit.
All students utilizing updated classrooms and common areas
- 3) Detailed time line to completion.
April 2006

Assessment Criteria: The selected classrooms and offices will be more aesthetically pleasing and will provide more efficient teaching and working environments.

Resources:

Equipment	\$10,000
TOTAL	\$10,000

Target Date: April 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Unable to report progress on this objective; carry forward to the 2005-2006 plan.

End-of-Year Assessment Results: Carry forward to the 2005-2005 plan for continued assessment.

Use of Results: No action required.

2003-2004

Mid-Year Status Report: \$10,000 approved. \$1,445 remaining as of February 1, 2005. Anticipate additional expenditures in early Spring 2005.

End-of-Year Assessment Results: Some of the furniture needs have been met. Request this objective to become an ongoing objective, replacing furniture as needs arise. Carry forward to the 2005-2006 Plan.

Use of Results: No action required.

Department: Campus Information Services

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college's programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: By June of 2006, connect local video network to Hocutt Building in order to provide cable TV, satellite TV, and CamNet for students, faculty, and staff.

Justification:

- 1) Explain how this will impact on student learning.
Students will be able to keep abreast of all campus news concerning registration, campus club meetings, on and off campus events, and any other pertinent information.
- 2) Number of students that will benefit.
All on-campus registered students.
- 3) Detailed time line to completion.
June 2006

Assessment Criteria: Video network will be installed and capability for providing cable TV, satellite TV, and CamNet will be available.

Resources: None

Target Date: June 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: EST - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: Provide a more efficient and reliable means to track, record, and maintain AV equipment across the campus by incorporating a portable Data Collection bar code reader system.

Justification:

- 1) Explain how this will impact on student learning.
Provide more efficient means to place, set-up, track and maintain audio visuals equipment.
- 2) Number of students that will benefit.
This will benefit all students on campus.
- 3) Detailed time line to completion.
If funds approved July 1, 2005- could have equipment and installation completed Fall 05.

Assessment Criteria: 1) Graduate and student surveys will indicate an increased satisfaction with the interactive technologically enhanced learning environments on campus. 2) Instructor’s annual evaluations of the Educational Support Technologies Department will indicate satisfaction with the accessibility of multimedia and presentation technology. 3) EST staff will be able to provide more efficient utilization of funds, staff and multimedia resources.

Resources:

Equipment	\$ 800	1- Handheld portable bar code reader
	\$ 50	Cables
	\$ 300	5000 -bar code labels
	\$ 130	Taxes and Shipping
TOTAL	\$1,280	

Target Date: July 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results

Department: EST - 2

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: Install 5 ceiling mounted data projectors in various classrooms throughout campus where computer presentation technology is used on a daily basis. This objective is being resubmitted from previous years.

Justification:

- 1) Explain how this will impact on student learning.
Provide more convenient access to multimedia tools in the classroom will: a) Create a multimedia learning environment in 5 additional classrooms. b) Encourage more faculty to incorporate various multimedia and technological applications in their teaching methodologies. AV accessibility and convenience of access is becoming an issue for faculty on campus. c) To accommodate the increasing number of requests for projection equipment. Currently EST has 9 sets (projector/laptop on cart) checked out on a semester basis. In addition, EST has anywhere from two to five AV set-up requests any given day.
- 2) Number of students that will benefit.
This will benefit approximately 500 students per semester (5 classrooms, 5 days/week, 20 students/room).
- 3) Detailed time line to completion.
If funds approved July 1, 2005- could have equipment and installation completed fall 05.

Assessment Criteria: 1) Graduate and student surveys will indicate an increased satisfaction with the interactive technologically enhanced learning environments on campus. 2) Instructor’s annual evaluations of the Educational Support Technologies Department will indicate satisfaction with the accessibility of multimedia and presentation technology. 3) EST staff will be able to provide more efficient utilization of funds, staff and multimedia resources.

Resources:

Equipment	\$ 7,500	5- NEC VT670 projectors
	\$ 125	5- freight
	\$ 2,000	5- Units Installation hardware
	\$ 8,000	5- Units for installation
TOTAL	\$17,750	

Target Date: July 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: EST - 3

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: To accommodate faculty and staff needs of laptops & portable data projectors where computer and multimedia presentation technology is required.

Justification:

- 1) Explain how this will impact on student learning.
 More convenient access to multimedia tools in the classroom will: a) Create an optimum student learning environment that will reach a broader range of student learning styles. b) Encourage more faculty to incorporate various multimedia and technological applications in their teaching methodologies.
- 2) Number of students that will benefit.
 This will benefit all students on campus.
- 3) Detailed time line to completion.
 If funds approved July 1, 2005- Immediately.

Assessment Criteria: 1) Graduate and student surveys will indicate an increased satisfaction with the interactive technologically enhanced learning environments on campus. 2) Instructor’s annual evaluations of the Educational Support Technologies Department will indicate satisfaction with the accessibility of presentation technology. 3) EST staff will be able to provide more efficient utilization of funds, staff and multimedia resources. Annual evaluations of the Educational Support Technologies Department will indicate satisfaction with the availability of presentation technology.

Resources:

Equipment	\$10,000	5 Dell Laptops or comparable brand and specs
	\$ 7,500	5 NEC VT670 Data Projectors
	\$ 125	5 freight- data projectors
	\$ 500	5 carts
TOTAL	\$18,125	

Target Date: July 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Facilities Operations - 1

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.1: Design and maintain facilities based on the Campus Long-Range Master and Strategic Plans in accordance with environmentally sound practices and latest available technologies.

Objective/Intended Outcome: Extend life of asphalt in parking lots and roads by resealing and restriping the parking lot on the south side of WLC building and the main entrance drive up to the first crosswalk in front of Dogwood building and the south loop road up to the Oak building.

Justification:

- 1) Explain how this will impact on student learning.
Reduce deterioration of asphalt due to vehicle fluids, water, ultra-violet sun rays and dirt penetrations, comply with ADA/DOT requirements, and reduce maintenance costs, eliminate asphalt replacement costs, and provide pedestrian and vehicle operations safety.
- 2) Number of students that will benefit.
4,500
- 3) Detailed time line to completion.
Fall 2005

Assessment Criteria: The majority of college employees and students will indicate through annual surveys that they are satisfied with college facilities and grounds.

Resources:

Other	\$ 8,461
TOTAL	\$ 8,461

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Facilities Operations - 2

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.2: Improve facilities so that new, innovative opportunities for learning are provided.

Objective/Intended Outcome: Provide an environmentally secure roof on the Dogwood building and stairwell roofs by installing a standing seam metal roof system.

Justification:

1) Explain how this will impact on student learning.

The current slate roof on Dogwood is fifteen years old. The slate roof has been damaged by hurricanes on at least three occasions. Repairs have been so extensive that slate tiles will no longer stay attached to the decking and winds not close to hurricane strength will dislodge tiles resulting in blowing them off the roof. Recently, Hurricane Isabella caused approximately \$11,000.00 damage to the roof, during repairs the contractor informed us that exact replacement tiles were no longer manufactured and he installed a smaller tile in order to dry the roof in. The contractor would not warranty his work because the smaller would not attach to the designed roof streamers and decking. The stairwell roof connecting Dogwood to the colonnade was severely damaged during Hurricane Isabella. This roof has the same style slate as the Dogwood building and needs to be replaced with standing seam metal.

2) Number of students that will benefit.

3,000

3) Detailed time line to completion.

April 2006

Assessment Criteria: New roof protects facility structural integrity, internal capital equipment, and students/employees from weather conditions and ensure full operations during inclement weather.

Resources:

Other	\$355,000
TOTAL	\$355,000

Target Date: August 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Facilities Operations - 3

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.2: Improve facilities so that new, innovative opportunities for learning are provided.

Objective/Intended Outcome: Renovate first floor of Pine building in accordance with SCC Master Plan after Continuing Education GED department vacates this area.

Justification:

- 1) Explain how this will impact on student learning.
Renovation upgrades are needed to support a new functional department slated to move into this area. New carpet in selected areas, new wall coverings in selected areas and classroom and restroom painting is needed to improve facility standards and meet SAC's requirements.
- 2) Number of students that will benefit.
3,000
- 3) Detailed time line to completion.
August 2005

Assessment Criteria: Improve instructor and student learning objectives by providing a quality environment designed and maintained to enhance educational opportunities. Upgraded interior improvements will reduce maintenance housekeeping costs, supplies, and cleaning time as well as increase facility structure life.

Resources:

Other	\$30,000
TOTAL	\$30,000

Target Date: August 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Facilities Operations - 4

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.2: Improve facilities so that new, innovative opportunities for learning are provided.

Objective/Intended Outcome: Provide an environmentally secure roof on the Azalea building.

Justification:

1) Explain how this will impact on student learning.

The current slate roof on Azalea building is approximately thirteen years old. The slate roof has been damaged by hurricanes on numerous occasions. Repairs to the slate are no longer a reliable option because the exact replacement tiles are no longer manufactured. Smaller tiles that do not fit or fasten as designed are the only repair actions available and contractors will not warranty repairs. A replacement standing seam metal roof is needed to provide a secure roof system that will last approximately 40 years.

2) Number of students that will benefit.

3,000

3) Detailed time line to completion.

Spring 2006

Assessment Criteria: A new roof protects facility structural integrity, internal capital equipment, and students/employees from weather conditions and ensure full operations during inclement weather.

Resources:

Other	\$300,000
TOTAL	\$300,000

Target Date: Spring 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Information Systems - 1

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: To replace the firewall server to insure proper operation of the firewall software. The hardware does not currently meet minimum specifications required by the software. Continued firewall operation on the existing software could lead to unrecoverable problems. NOTE: The firewall links all internal and external network resources together.

Justification:

- 1) Explain how this will impact on student learning.
The firewall supports every student pc. If the firewall goes down, all student access to internal and external resources will be down.
- 2) Number of students that will benefit.
100% of students for it also support Campus Cruiser.
- 3) Detailed time line to completion.
ASAP. Purchase by September 1, 2005. Install by September 15, 2005.

Assessment Criteria: Documentation maintained in the Information Systems Department will indicate that the Firewall remained operational and did not crash or have maintenance problems due to inadequate hardware.

Resources:

Equipment	\$ 7,775	
Other	\$ 688	Annual Maintenance
TOTAL	\$ 8,463	

Target Date: September 30, 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Information Systems - 2

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: The telephone upgrade will specifically address four objectives. It will provide expansion for the phone ports in the new Walnut building, provide caller identification information to designated phones, replace analog lines with more cost effective and functional PRI circuits, and bring the current system software platform in compliance with manufacturers support guidelines. As of April 1, 2005, we have no software support until this is done. Some of the capabilities, if used, are: voice over IP, DID numbers (direct numbers to desks), increased security (phone systems can get hacked, too), and increased capacity. As we upgrade, we would also go to 4 digit extensions. This would give us growth potential as far as adding new extensions. Currently, we have the capacity to expand 10 more extensions with voicemail. With going to 4 digit extensions, our capability would be 600 more extensions.

Justification:

- 1) Explain how this will impact on student learning.
This would not only affect faculty and staff, but also currently enrolled students and prospective students. The telephone system is the major communications tool used by all. With the caller identification feature, we hope to be able to identify bomb threat callers more quickly.
- 2) Number of students that will benefit.
100% of students.
- 3) Detailed time line to completion.
ASAP for we do not have software support, which means we will have to pay for any support. Desire to purchase in July, 2005, and install in August, 2005.

Assessment Criteria: New phones can be installed in the new building as requested. New extensions will be available for new personnel. The IS staff will be able to request technical support when needed because the upgraded software will be supported, which will reduce downtime on the telephone system. Increased security will give administration additional resources to stop track and discourage threats.

Resources:

Equipment	\$ 19,422	
Software	\$ 7,350	
Other	\$ 2,973	ITS Fee
TOTAL	\$ 29,745	

Target Date: August 31, 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Information Systems - 3

Long Range Goal #3: Enhance the performance of faculty and staff through learning opportunities and incentives.

Short Range Goal #3.2: Support educational endeavors for employees to meet the challenges of the changing community and world.

Objective/Intended Outcome: To send members of the IS staff to advanced, professional training to prepare them to better support existing computer applications, specifically security as it relates to NC IT standards and the Solaris operating system used with Blackboard and Datatel. Without continued training, the staff will not be able to properly support the applications and maintain required system security.

Justification:

- 1) Explain how this will impact on student learning.
It will help to maintain network integrity and data security, which affects all users.
- 2) Number of students that will benefit.
100% for it affects computer labs, Blackboard, Datatel, and Campus Cruiser.
- 3) Detailed time line to completion.
One-half by December 31, 2005. One-half by June 30, 2006.

Assessment Criteria: Feedback from the IS staff members. Continued, quality support of our existing applications and security maintenance as verified on college surveys.

Resources:

Travel	\$ 1,000	(Can be funded in increments of \$500.)
Other	\$ 4,100	Tuition (Can be funded in increments of \$2,050.)
TOTAL	\$ 5,100	

Target Date: June 30, 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Information Systems—Academic Objective - 4

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: To replace the two laser printers in the Open Computer Lab. Currently, the printers are giving us problems and are requiring more and more maintenance and repair.

Justification:

- 1) Explain how this will impact on student learning.
The students need to print documents in the lab. When these printers are down for repairs, we take that ability away from the students.
- 2) Number of students that will benefit.
More than one-third of the students enrolled at WCC at a given time use the Open Computer Lab.
- 3) Detailed time line to completion.
December 31, 2005

Assessment Criteria: Adequate and dependable hardware to support the student printing requirements will be provided as indicated by feedback from students and the lab monitors.

Resources:

Equipment	\$ 3,400	(\$2,100 for one printer and \$1,300 for the other)
TOTAL	\$ 3,400	

Target Date:

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Information Systems—Academic Objective

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: To replace the pcs in the Open Computer Lab over a three-year period, 20 pcs each year. Currently, we cannot meet all of the software needs of the students or all of the software requests from faculty because we do not have the pcs to support them. This is the second year of the three-year period.

Justification:

- 1) Explain how this will impact on student learning.
 The Open Computer Lab is supposed to offer the same software to students that is installed in the student computer labs so that students can work in the Open Computer Lab on assignments outside of class times. We cannot load some of the software needed by the students and requested by the faculty because our hardware will not support it.
- 2) Number of students that will benefit.
 Over one-third of enrolled students use the Open Computer Lab. This is all students, curriculum and continuing education.
- 3) Detailed time line to completion.
 December 31, 2005

Assessment Criteria: Feedback from students, faculty, and staff will indicate improved user satisfaction because we will be better able to meet their needs.

Resources:

Equipment	\$ 26,000	(NOTE: 20 pcs @ \$1,300 each)
TOTAL	\$ 26,000	

Target Date: December 31, 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Approved, but not funded.

End-of-Year Assessment Results: Ten pcs were funded after mid-year. The pcs have been purchased and installed in the open computer lab. Roll over into 2005-2006 for year 2 of 3 funding. Already approved.

Use of Results: We have loaded more software on the pcs to meet the students’ needs and faculty requests. Students are responding very positively to the new pcs because they are much faster and because they give them access on more pcs to needed software.

Department: Information Systems

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: To purchase new switches to complete the approved upgrade of WCC’s network hardware begun in 2000 – 2001. Additional pcs cannot be added in some locations on campus because the existing switches are maxed. Some users, including students, are experiencing degradation of service for Internet and network access.

Justification:

- 1) Explain how this will impact on student learning.
 The students who use classrooms that need new switches are experiencing degradation of Internet and network access services. The new switches will allow for faster transmissions of data. Additional student pcs cannot be added in some buildings until new switches are in place.
- 2) Number of students that will benefit.
 At least 30% of enrolled students would be affected.
- 3) Detailed time line to completion.
 December 31, 2005

Assessment Criteria: Feedback from students, faculty, and staff will indicate improved communications performance and accuracy in campus buildings once upgraded.

Resources:

Equipment	\$80,000	
Software	\$ 1,300	
TOTAL	\$81,300	(NOTE: Can be funded in increments of \$2,200 or \$3,500)

Target Date: June 30, 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Approved. \$29,000 was funded. This was enough to purchase the equipment needed to implement our VLANs. This equipment was installed and the VLANs created the week of December 27th.

End-of-Year Assessment Results: Roll over into 2005-2006 for more funding. Already approved. Updated costs for what is left to be funded: Equipment, \$37,750; Supplies, \$625; Annual Maintenance, \$2,204; for a total of \$40,579.

Use of Results: Network security is much tighter, protecting both the administrative and the academic sides. The implementation of the VLANs across campus enabled us to upgrade network security to meet IIPS’ (NCCCS) minimum standard recommendations for the community colleges and to satisfy NC auditing standards.

Department: Vice President of Continuing Education and Workforce Preparedness

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college's programs, services, and operations.

Short Range Goal #8.2: Expand and improve program accessibility through technology.

Objective/Intended Outcome: To meet requirements of CIS specifications to produce student receipts, student schedules, certificates and transcripts and to implement document imaging.

Assessment Criteria: Documentation that has been traditionally filed and stored in boxes will not be scanned and stored electronically on dedicated servers. Also we will be able to produce receipts, scheduling, certificates and transcripts.

Resources:

Equipment	\$ 1,500.00	PC
	\$ 4,788.00	Scanner
	\$ 232.96	SCSI Card
	\$ 19.90	SCSI Cable
	\$ 6,000.00	(Two) HP Laser Jet 8150N Printer
		(One) Signature Card
		(Two) sticks of 64MB RAM
TOTAL	\$12,540.86	

Target Date: Summer 2003

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: The complete determination cannot be made until a vendor is selected for document imaging and the system is fully operational.

End-of-Year Assessment Results: Assessment cannot be determined. Still awaiting selection of a vendor for document imaging to complete installation of system.

Use of Results: Carried forward for 2005-2006 for continued assessment.

2003-2004

Mid-Year Status Report: This objective has been met but waiting on delivery of Signature Card and document imaging source. At this point waiting for the receipt of the final piece of equipment(signature card). The final piece that will enable us to use this system is the selection of the vendor who will provide document-imaging software.

End-of-Year Assessment Results: All equipment has been received. Document imaging equipment will be setup in the new CE building.

Use of Results: Signature plate will be installed for printing transcripts once the format for CE transcript paper has been finalized. The complete determination of use of results cannot be made until a vendor is selected for document imaging. This objective to be carried forward as an addendum in the 2004-2005 plan.

Department: Basic Skills – AHS –1

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.1: Design and maintain facilities based on the Campus Long-Range Master and Strategic Plans in accordance with environmentally sound practices and latest available technologies.

Objective/Intended Outcome: To provide ergonomic functional furniture that will integrate with design of Walnut building. Student’s desks, computer lab desks, chairs, and tables will be purchase for four classrooms, one Plato classroom, one Plato lab, one special needs classroom, one TLC lab and one student lounge. These items will also enhance the décor of Walnut building.

Justification:

- 1) Explain how this will impact on student learning.
 Suitable ergonomic furniture enables better concentration and writing abilities. The physical environment reflects, promotes and supports students learning and responsibility.
- 2) Number of students that will benefit.
 All students assigned to basic skills classes in the Walnut Building.
- 3) Detailed time line to completion.
 Furniture needs to be ordered and in placed before opening Walnut Building to students approximately August 1, 2005.

Assessment Criteria: Feedback from employees and students.

Resources:

Equipment	\$ 15,900	60 double desks @ \$265
	\$ 6,000	3- single desks @ \$200
	\$ 1,250	5 round tables @ \$250
	\$ 3,840	12 computer desks @ \$320
	\$ 2,700	20 chairs @ \$135
	\$ 32,250	258 chairs @ \$125
TOTAL	\$ 61,940	

Target Date: August 1, 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Basic Skills – ESL - 2

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: In order to implement more web enhanced instruction for Adult High School, GED, and English as a Second Language programs, laptop computers, data projectors, and Smart Boards will be utilized in classrooms.

Justification:

- 1) Explain how this will impact on student learning.
Smart Boards are compatible with numerous interactive software programs and thus enhance student learning through greater student participation and interaction.
- 2) Number of students that will benefit.
Smart Boards will be utilized with English as a Second Language classes as well as with AHS English, Social Studies, Math, and Science courses. Up to 600 students annually will benefit from Smart Boards.
- 3) Detailed time line to completion.
Smart Boards, laptop computers and data projectors will be purchased by June 30, 2005. A survey will be conducted in January, 2006 which will indicate the effectiveness of this instructional method.

Assessment Criteria: A minimum of three instructors will incorporate web-based instruction into their curriculums. At the end of the first six months, a survey will be conducted on the effectiveness of this method. A positive response of 75% or higher will be recorded from instructors and students.

Resources:

Equipment	\$ 8,000	4 Inspiron 5160 laptop computers
	\$16,000	4 NEC VT670 data projectors
	\$ 6,000	4 Smart Tech sb-560 Smart Boards
TOTAL	\$29,000	

Target Date: June 30, 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Basic Skills GED - 3

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: To provide a color laser printer in support of self-directed learning in multi-level Literacy Center. The printer will enable staff to color code tests, assignments, and documentation materials which allows for more instructional efficiency and self-directed learning in a lab that offers English as a Second Language, Adult High School, GED and Adult Basic Education.

Justification:

- 1) Explain how this will impact on student learning.
The color printer will allow for more instructor efficiency in the lab by color coding assignments, tests, and documentation materials. In a multi-level lab that serves up to 600 students per semester, color coding will save time spent on paperwork, which is time that can then be used in working one on one with the students.
- 2) Number of students that will benefit.
The Literacy Center enrolls up to 1800 students annually. This printer will benefit all students enrolled in the Center.
- 3) Detailed time line to completion.
The printer will be purchased by August, 2005 and feedback from instructors and students will be gathered by February, 2006.

Assessment Criteria: Positive feedback from Literacy Center students and instructors.

Resources:

Equipment	\$1,800	HP Color Laser Jet Printer
TOTAL	\$1,800	

Target Date:

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Basic Skills

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: To provide full-time faculty with ready access to Groupwise, Word, Internet, Colleague and Web Advisor to ensure enhancement of and efficiency in program offerings.

Justification:

- 1) Explain how this will impact on student learning.
Improvement in college-wide and interoffice communications.
- 2) Number of students that will benefit.
Improved registration and advising services to all Basic Skills students through use of Colleague and Web Advisor.
- 3) Detailed time line to completion.
Ready access to internet will improve course offerings to 1,000 AHS, GED, ESL, and ABE students per semester.

Assessment Criteria: Feedback from faculty and students will indicate satisfaction with improved college-wide and interoffice communications, registration and advising, and course offerings.

Resources:

Equipment	\$ 9,600	6 Dell computers (\$1,600 each)
TOTAL	\$ 9,600	

Target Date: December, 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Basic Skills

Long Range Goal #9: Provide programs and services that respond to the diversity within the college, local community, and global community.

Short Range Goal #9.1: Identify and serve populations underrepresented in Wayne Community College programs.

Objective/Intended Outcome: Enable the department to respond to various Hispanic/Latino inquiries of potential recruits.

Assessment Criteria: Successful customer services will reflect a 20 percent increased enrollment of Hispanic/Latino population over a two-year period.

Resources:

Personnel	\$9,000	(Part-time Bilingual/staff/recruiter) 20 hrs. per week for 50 weeks @ 9.00 per hr.
TOTAL	\$9,000	

Target Date:

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: A thirty hour per week continuing part-time Recruiter and Retention Specialist was hired January 3, 2005. An assessment of Latino population recruited will be conducted in January 2006 and January 2007.

End-of-Year Assessment Results: Since a bilingual recruiter was hired in January 2005, Latino registrations have increased by 129%, Spring 2005.

Use of Results: Enrollment will continue to be monitored over the next 18 months. Carried forward for 2005-2006 for continued assessment.

Department: Basic Skills

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: To replace and upgrade computers in Basic Skills Computer lab. Adult High School, GED, English as a Second Language, and curriculum developmental students will be provided a more efficient means of completing their educational goals.

Assessment Criteria: Fifty percent of students enrolled in AHS classes and in the Literacy Center will complete a minimum of 10 hours of computer-assisted instruction each semester.

Resources:

Equipment	\$34,800	(24 Dell Dimension 8400 Flat Panel Computers @ \$1,450 each)
TOTAL	\$34,800	

Target Date: January 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: The computers were purchased and installed in December 2004. An assessment will be conducted in May 2005.

End-of-Year Assessment Results: Twenty-four computers have been purchased. Fifteen computers are located in Plato Lab and two computers in The Literacy Center for special needs students. The other seven computers are being used by curriculum until we move to the new building in August 2005. Fifty-three percent of students enrolled in Adult High School classes in The Literacy Center have completed ten or more hours of computer assisted instruction this semester.

Use of Results: We will fully assess when the system is installed in the new location. Carried forward for 2005-2006 for continued assessment.

Department: Basic Skills

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.1: Provide opportunities for faculty, staff, and students to utilize state-of-practice technology.

Objective/Intended Outcome: In order to implement more web enhanced instruction for Adult High School, GED, and English as a Second Language programs, laptop computers, data projectors, and SMART Boards will be utilized in classroom.

Assessment Criteria: A minimum of three instructors will incorporate web-based instruction into their curriculums. At the end of the first six months, a survey will be conducted on the effectiveness of this method. A positive response of 75% or higher will be recorded from instructors and students.

Resources:

Equipment	\$ 8,000.	4 Inspiron 5160 laptop computers (2,000 each)
	\$16,000	4 NEC VT670 data projectors (4,000 each)
	\$ 6,000	4 SMART Tech. Sb-560 SMART Boards (1,500 each)
TOTAL	\$29,000	

Target Date: June 30, 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Submitted for mid-year review.

End-of-Year Assessment Results: Four laptops have been ordered. SMART Boards and data projectors will be purchased this summer.

Use of Results: Objective carried forward to 2005-2006 for continued assessment.

Department: Business & Industry Center

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college's programs, services, and operations.

Short Range Goal #8.2: Expand and improve program accessibility through technology.

Objective/Intended Outcome: Provide internet and word processing access to prospective and current small business clients by adding a computer work station (with printer) for their use in business research and in the formulating of business plans.

Assessment Criteria: Documentation of usage of Small Business Center clients.

Resources:

Equipment	\$ 1,600	The following specs or equal to: <u>1 CPU & Printer</u> - Dell 17 inch E172FP flat panel display (17.0 viewable) 48 x 32 x 48 x CD-RW OptiPlex GX270 Small Minitower Pentium 4 Procesessor 2.66 GHz, 533FSB, 512K Cache, Intel Gigabit NIC-1.0GB DDR Non-ECC SDRAM 333MHz, (4DIMMs) 80GB EIDE 7200 RPM Hard Drive
Software	\$ 400	
TOTAL	\$ 2,000	

Target Date: Fall 2004

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: Computer and printer have been purchased and received. We are unable to place in service for the Small Business Center clients at this time. We anticipate full utilization of this equipment when the department is relocated in the new building.

End-of-Year Assessment Results: We anticipate moving into our new facility in July 2005 and will utilize the equipment at that time.

Use of Results: Objective will be carried forward for 2005-2006 for continued assessment.

Department: Business & Industry Center

Long Range Goal #9: Provide programs and services that respond to the diversity within the college, local community, and global community.

Short Range Goal #9.1: Identify and serve populations underrepresented in Wayne Community College programs.

Objective/Intended Outcome: To provide additional instruction and classes to the Hispanic community as requested, through Small Business funds. To convert existing supervision courses to a Spanish format.

Assessment Criteria: Increase the college's role in meeting community needs and strengthen the partnership.

Resources:

Other	\$500
TOTAL	\$500

Target Date: Fall 2003

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

2004-2005

Mid-Year Status Report: The Director of Small Business Center has consulted with the Spanish REAL instructor to determine the value of using this video in providing services to the Hispanic community. We have concluded that the video will provide useful training to the targeted group.

End-of-Year Assessment Results: Video received and being evaluated by Mission Foods.

Use of Results: This will be determined after comprehensive evaluation of the video programs. Carried forward for 2005-2006 for continued assessment.

2003-2004

Mid-Year Status Report: #31 - approved. Purchased "Habilidades basica de supervision" - Fundamental Skills of Managing.

End-of-Year Assessment Results: Video received and will be forwarded for evaluation.

Use of Results: This will be determined after comprehensive evaluation of the video programs.

Department: Occupational Extension – CW - 1

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: By Fall 05 have an On Board Diagnostic Emissions State Inspection Analyzer machine to properly train students on the OBD Inspection test system.

Justification:

- 1) Explain how this will impact on student learning.
Will provide hands-on training for students on analyzer inspection machine.
- 2) Number of students that will benefit.
Approximately 300 to 400 students annually are enrolled in the OBD courses.
- 3) Detailed time line to completion.
Need by Fall 2005. (Two machines (in present use) have been on loan by vendors. Will be picked up by the end of summer 2005.

Assessment Criteria: Feedback from student participants and businesses will indicate satisfaction with the OBD Emission Inspection training provided.

Resources:

Equipment	\$ 1,800	One OBD State Inspection Analyzer
TOTAL	\$ 1,800	(\$5,000 special discount)

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Occupational Extension – MR - 2

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.2: Expand and improve program accessibility through technology.

Objective/Intended Outcome: Purchase an IV Pump to enhance the learning environment for Nurse Aide II students. The healthcare facilities that our students seek employment at no longer use the older technology of gravity infusion for Ivs. The IV Pump is safer and is becoming the standard technology in the field. Adding an IV Pump to the Nurse Aide II program will allow Continuing Education to offer relevant training on up-to-date equipment.

Justification:

- 1) Explain how this will impact on student learning.
The addition of this technology will align student learning with current business practices.
- 2) Number of students that will benefit.
Approximately 70 students per year will benefit from learning with this equipment.
- 3) Detailed time line to completion.
Fall 2005, purchase and implement into curriculum.

Assessment Criteria: To provide training that prepares our students to respond to current business demands.

Resources:

Equipment	\$2,022	IV Pump
Other	\$ 121	Tax
TOTAL	\$2,143	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Occupational Extension – DH - 3

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Acquire the necessary equipment to comply with National Fire Protection Association (NFPA) standard for Fire-Rescue training and to meet state and federal regulations.

Justification:

- 1) Explain how this will impact on student learning.
Will enhance student learning by enabling the instructor to be with student during hands on learning in a controlled hostile environment.
- 2) Number of students that will benefit.
150
- 3) Detailed time line to completion
Equipment will be used immediately upon receipt and will continue.

Assessment Criteria: Acquisition of this equipment will enable the instructor to safely provide the training for students to enter into a Structural Burn class.

Resources:

Equipment	\$ 3,600.00	AP50 SCBA Breathing Equipment - \$1,800 (2)
Supplies	\$ 3,523.84	Fire Turn Out Gear Coat - \$689.99 (2)
		Pants - \$549.99 (2)
		Helmet - \$299.99 (2)
		Helmet Shield - \$61.99 (2)
		PBI Hood - \$36.99 (4)
		Pigskin Firewall Gloves - \$42.99 (4)
TOTAL	\$ 7,123.84	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Occupational Extension – MR –4

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.2: Expand and improve program accessibility through technology.

Objective/Intended Outcome: By Fall 2005, procure 10 notebook computers to support local business requests for training in emerging technologies, updated operating systems and applications. The current continuing education laptops do not meet the college goals of providing training through accessible, high-quality educational experiences. The current technology is inadequate to meet training requirements of area businesses interested in on-site training of employees. Contingent on instructional materials and software, the new systems will allow Continuing Education to meet the technology training needs of both existing and new workforce entrants to increase their competitiveness and performance. Replaced systems may be cascaded throughout the college where mobile accessibility is required.

Justification:

- 1) Explain how this will impact on student learning.
The addition of this technology will align student learning with current business practices.
- 2) Number of students that will benefit.
Approximately 60 students per year.
- 3) Detailed time line to completion.
Fall 2005, purchase and implement into training environments.

Assessment Criteria: To provide training that prepares our students to respond to current business demands.

Resources:

Equipment	\$ 18,390	10 Dell Inspiron 9200 Notebook computers
TOTAL	\$ 18,390	(10 @ \$1,839)

Target Date: December 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Occupational Extension – CC - 5

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.3: Increase educational and training opportunities for displaced workers, current workers, and new entrants into the workforce.

Objective/Intended Outcome: Introduce and enhance Occupational Extension Massage Therapy, Cosmetology and related areas. This is an area that has had many requests from the local community.

Justification:

1) Explain how this will impact on student learning.

This program prepares the student for the workforce and allows the student to explore his/her entrepreneurship to become a small business owner. Student learning will be a hands-on experience in this location.

2) Number of students that will benefit.

An average of 20 students per course offering.

3) Detailed time line to completion.

Summer 2005 – remodeling and applying for state approvals/certifications, Fall 2005 start with manicuring program and versions of Therapeutic Massage courses and by Spring 2006 begin offering the version of Massage Therapy for certification.

Assessment Criteria: Provide an average of 20 new students into the workforce annually.

Resources:

Equipment	\$ 1,070	1 Mannequin
Supplies	\$ 593	2 Massage Therapy Beds
	\$ 785	3 Massage Therapy Chairs
	\$ 434	1 Alliance + Face Rest
	\$ 963	2 Body Cushions
	\$ 683	2 Skeletons
	\$ 514	8 Posters
	\$ 300	1 Bolster
	\$ 600	1 Linens General Purpose & Misc
	\$ 500	1 Oils
	\$ 1,500	10 Manicure Tables
	\$ 1,500	10 Manicure Instructor Chairs
	\$ 900	10 Manicure Chairs (client)
	\$ 2,000	Materials / Supplies
Other	\$12,000	(annual cost for 3,900 sq. ft. – location rent)
	\$ 1,500	(Initial cost for State Certification/application fee/course)
	\$ 1,000	Annual Renewal (Cost for Certification Renewal/course)
		Other (Renovations) listed below
	\$ 2,000	Wall Partitions
	\$ 1,000	Electricity Connections
	\$ 1,000	Water Connections
	\$ 1,000	Sign
TOTAL	\$31,842	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Occupational Extension – CW -6

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.1: Design and maintain facilities based on the Campus Long-Range Master and Strategic Plans in accordance with environmentally sound practices and latest available technologies.

Objective/Intended Outcome: Construct a 4,000 square foot building, which will house students taking Light Construction, Upholstery and Masonry classes.

Justification:

- 1) Explain how this will impact on student learning.
Will provide hands-on training for students to complete course projects. Masonry classes are not offered at this time because of the lack of available facilities.
- 2) Number of students that will benefit.
Approximately 200 students annually enroll in the construction and upholstery classes. Anticipate 40 students will enroll in Masonry classes.
- 3) Detailed time line to completion.
By Fall 2005, begin construction of facility. By Spring 2006, begin to offer instruction in facility.

Assessment Criteria: Students completing training in Light Construction, Upholstery, and Masonry will indicate their satisfaction through end of course evaluations.

Resources:

Facilities	\$100,000	
TOTAL	\$100,000	County Budget

Target Date: Spring 2006

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Occupational Extension – CW -7

Long Range Goal #7: Strengthen the partnership between the college and the community through programs and services.

Short Range Goal #7.2: Support faculty, staff, and students’ participation in community service.

Objective/Intended Outcome: Enable the department to expand and respond to educational inquiries and diverse community needs.

Justification:

- 1) Explain how this will impact on student learning.
New course offerings will provide more learning opportunities.
- 2) Number of students that will benefit.
Over 2,000 students enroll annually in community service classes.
- 3) Detailed time line to completion.
July 2005, Post job announcements. August 2005, Interview and offer positions. September 2005, New personnel training.

Assessment Criteria: Successful customer services will reflect a 20 percent increase in enrollments in the community service department.

Resources:

Personnel	\$15,000	(part-time coordinator/recruiter)
		(20 hrs. per week for 50 weeks @ \$15.00 per hr.)
TOTAL	\$15,000	Funding will be supplied by the Community Service Self-Supporting Budget)

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Occupational Extension – CW - 8

Long Range Goal #5: Provide an attractive, flexible, and accessible learning environment that meets the needs of the community served.

Short Range Goal #5.2: Improve facilities so that new, innovative opportunities for learning are provided.

Objective/Intended Outcome: By Fall 2005 have a new/improved greenhouse in place to complete training in horticulture, landscaping and plant propagation.

Justification:

- 1) Explain how this will impact on student learning.
Students will be able to have more hands-on training to complete course projects that assimilate commercial practices.
- 2) Number of students that will benefit.
Approximately 90 students enroll annually in horticulture and landscaping classes.
- 3) Detailed time line to completion.
Fall 2005, construct facility and begin instruction.

Assessment Criteria: Feedback from student participants and agencies will indicate satisfaction with horticulture training provided.

Resources:

Equipment	\$18,000	One 21' x 72' fiber glass greenhouse with Carolina cooling system, gas heaters, shade cloth, ventilation fans and tables
TOTAL	\$18,000	County Budget

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Occupational Extension – MR - 9

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: Implement three full-time instructor positions at DART/Cherry Chemical Dependency Treatment Facility for the Cognitive Behavioral Intervention (CBI) program. The creation of the three full-time positions will provide greater efficiency of resources and ensure program continuity as well as the integrity of program guidelines. These full-time positions will replace the five(5) part-time positions currently being used to respond to the training needs at this facility.

Justification:

- 1) Explain how this will impact on student learning.
The addition of full-time staff will increase the consistency of instruction. The quality of program will also be easier to monitor under this arrangement.
- 2) Number of students that will benefit.
960 per year
- 3) Detailed time line to completion.
July 2005: Post job announcements. August 2005: Interview and offer positions.
September 2005: New personnel training.

Assessment Criteria: To respond to the various training needs requested by DART/Cherry.

Resources:

Personnel	\$ 72,720	3 Full-time personnel 3 @ \$24,240 plus social security and benefits)
TOTAL	\$ 72,720	Departmental budget

Target Date: December 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Occupational Extension – DH - 10

Long Range Goal #8: Integrate state-of-practice technology in all aspects of the college’s programs, services, and operations.

Short Range Goal #8.3: Systematically upgrade and replace technology to meet local and global needs.

Objective/Intended Outcome: Obtain one data projector in order to meet current multi-media means of presentations and course programs to EMS, Fire Service and Law Enforcement due to the increase in off campus classes.

Justification:

- 1) Explain how this will impact on student learning.
This technology will enhance student learning with realistic presentations of the situations they will encounter on the job.
- 2) Number of students that will benefit.
1500 students
- 3) Detailed time line to completion.
Individual use of equipment will begin upon receipt and continue.

Assessment Criteria: Feedback from class participants and instructional staff will indicate they are very satisfied with the quality of instructional presentations through end of course evaluations.

Resources:

Equipment	\$1,400	one data projector NEC Model VT 670
TOTAL	\$ 1,400	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results:

Department: Occupational Extension - DH

Long Range Goal #2: Provide opportunities for excellence in learning through accessible, high quality educational experiences.

Short Range Goal #2.1: Improve current educational programs through continuous assessment, planning and evaluation.

Objective/Intended Outcome: To acquire one laptop computer to upgrade instructional methods to meet current multi-media means of presentations in which all are now produced in electronic format for EMS, Fire and Law Enforcement programs.

Justification:

- 1) Explain how this will impact on student learning.
This technology will enhance student learning with realistic presentations of the situations they will encounter on the job.
- 2) Number of students that will benefit.
1500 students
- 3) Detailed time line to completion.
Individual use of equipment will begin upon receipt and continue.

Assessment Criteria: Feedback from class participants and instructional staff will indicate they are satisfied with the quality instructional presentations at the close of the delivery of course.

Resources:

Equipment	\$ 1,800	1 Laptop computer
TOTAL	\$1,800	

Target Date: Fall 2005

Mid-Year Status Report:

End-of-Year Assessment Results:

Use of Results: