# 2007-2008 Prioritized Planning Objectives

| Department | SRG # | Objectives/Intended Outcomes | Justification | | | Assessment Criteria | Votes |
|---|---|---|---|---|---|---|---|
| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Drafting & Design - 1 | 8.3 | To replace the CAD lab computers. Our existing computers are one software release from becoming obsolete. The operating system on the CAD lab pcs will not be supported after this year. The college has a contractual maintenance agreement on the CAD software which updates on an annual basis. We will not be able to utilize the upgrades without computers that will support it. The computers that we are currently running were replaced in August 2000. In addition to the upgrade issue, new computers with flat panel monitors will help with the heat issue that currently exists in the CAD lab. | New CAD lab computers will allow the Engineering Department to upgrade the software as needed. | All students enrolled in the Mechanical Engineering, Electronics Engineering, Industrial Systems Technology, and Machining Technology that take a class in the CAD will benefit from being trained on the most current release of CAD software. (Approximately 150 students per calendar year based on 2005-2006 numbers.) | Equipment will be purchased and installed in Fall 2007. | 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. | 22 |
| College Transfer Advising Center - 3 | 1.5 | To acquire a portable Cisco switch that will enable the registration of transfer students in an orderly and timely manner on registration days. | The College Transfer Advising Center can only accommodate 6 advisors to assist transfer students on registration days. In the past we have used computer labs on the second floor of WLC. The move to the Spruce building has left only one computer lab on the second floor of WLC. A Cisco switch with a 24 port would allow the Center to be able to set up a temporary lab using laptops. This would allow all available advisors to be registering students. This switch could serve as a spare to be used anywhere on campus, with its first priority being on registration days for the College Transfer Advising Center. When the Center does not have enough computers for all available advisors to use, we are unable to register the students in a timely manner. On new student registration day of Fall 06, registration was scheduled to end at 3:00pm but we were still assisting at 5:00pm. | Approximately 800 students could benefit during registration days. | This would be needed before new student registration for Fall 07 which is July 30. | Seventy-five percent of transfer students seeking advising during the 2007-2008 academic year will report on student surveys that they are satisfied with the services of the Center. | 19 |
| Information Systems - 1 | 8.3 | To provide reliable nightly backups for all Windows servers and data applications on the WCC network, providing for adequate disaster recovery. The current backup system is 7+ years old, extremely slow, and has become much more unreliable in the past year requiring several replacement parts. Our backup window is maxed; we have to replace the system with a faster backup system to continue to support our growing network. | This backup system will provide nightly backups for all student applications on Windows servers, including the new Dental grant applications. | 100%. Not only is this required to insure adequate disaster recovery, but it will allow us to keep our backup window at a minimum. We cannot allow users on the systems during backup, so the shorter the backup window, the more on-line access is available to students. | November 15, 2007. | We will have the ability to backup all WCC networked applications as quickly as possible, on a nightly basis, with the reliability required for disaster recovery. | 17 |

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| Basic Skills - 2 | 5.1 | To provide a purposeful door that will integrate with open design of the Literacy Center in the Walnut Building. A glass doorway with a lockable door will provide security of the resources and assist in the monitoring of those entering and leaving the Literacy Center. | Having the ability to secure the Literacy Center with AHS teacher manuals, answer keys, GED practice tests, and CASAS tests will maintain the integrity of the courses and tests for the students. The Literacy Center will be more secure with an improved ability to monitor those entering and leaving the Literacy Center to provide a safe learning environment. | All students assigned to basic skills classes in the Walnut Building. | Work may begin after the one-year warranty on the Walnut Building has runt out. | Feedback from employees. | 16 |
| Dental - 2 | 8.3 | This panoramic x-ray machine will be installed in the Holly Building , Room 113, to replace an aging Panoramic x-ray machine. The existing equipment was purchased in 1993, and the technology has been replaced by user-friendly equipment. There is operator difficulty associated with taking x-rays that cause the students to take multiple retakes, thereby exposing patients to undue radiation. If replaced, the quantity of film used annually will be reduced, therefore reducing the annual cost of film. Replacement of the Panoramic x-ray machine was part of a planning objective submitted by the previous Dental Department Head to replace out-of-date equipment. | This equipment will allow students to take clinically acceptable panoramic x-rays on patients of record in the dental hygiene an dental assisting clinic. | 60 Dental Hygiene students and 24 Dental Assisting students will benefit from this technology. | Equipment items will be employed in programs as soon as purchased in Fall 2007. | Through an informal discussion, students and faculty will express satisfaction with available panoramic . Students will take clinically acceptable panoramic radiographic images. | 14 |
| Planning & Research | 8.1 | To improve the Office of Planning & Research's ability to evaluate college programs and services by the acquisition of newer survey software for the web, email, and paper surveys. | The timely development, administration, evaluation and assessment of surveys for college programs and services is an essential element for students, the public and college employees to convey their level of satisfaction with college programs and services. The current Perseus software that is used to develop a host of surveys has become obsolete and difficult to manage. This current software is over six years old and each time a college system upgrade occurs an enormous amount of time is lost diagnosing and correcting incompatibility issues with the software. | Approximately 14,000 students in curriculum and continuing education programs per year can benefit from program and services improvements. | The new software will be purchased, installed and operational in September 2007. | 1) Improved efficiency in evaluating college programs and services will lead to increased participation by students, faculty and staff as evidenced by an increase in the survey response rates for selected programs. 2) Over 95% of WCC employees who use the Planning and Research survey services will agree that they are satisfied with the timely development, administration, evaluation and assessment of survey results. 3) The information provided from the survey was useful and helpful. | 13 |

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| Library | 5.2 | Purchase 12 computer tables with easy access wire management, slide out keyboard trays and CPU holders, along with task chairs, for Library student computer workstations. | Now that the WCC Library student computer workstations have been improved with cascaded computers using Windows XP and Office 2003, more students are working on longer assignments, including papers and group projects at the stations on a regular basis. Complaints have not been recorded since the new computers were installed, except for a few comments on needing more desk room and trouble reaching the flash drives. The library is also being used in general for more and more groups working on projects, often with instructors in attendance as well; this includes students in hybrid classes who have no home computers. | All students on campus can benefit from this, especially those using the extensive paper and online reference resources already available in the Library for writing papers and completing group projects. Disabled patrons will also find all the computer workstation far more accessible. | Jan-08 | The high level of student, faculty and staff satisfaction with the library will be maintained. Disabled patrons will be better served. Computers will last longer with less damage. | 13 |
| Campus Information Services | 5.1 | To improve the college's capacity to market and advertise curriculum, continuing education programs and services, and community events to all citizens of Wayne County through the acquisition and installation of an Electronic Message Center placed prominently on the campus property facing Wayne Memorial Drive. | In addition to the 14,000 curriculum and continuing education students that attend Wayne Community College, an estimated 5,000 citizens of Wayne County will be motivated to take advantage of the programs, services, and community events that WCC advertises through this venue. Jeff Kornegay, Business Manager at Bladen Community College, stated that after the electronic sign was installed at his institution, Continuing Education faculty and staff indicated that their enrollment had doubled because of the new method of advertising courses to the public. | Approximately 5,000 in addition to the existing 14,000 students. | By summer of 2008, the Electronic Message Center will be purchased and installed. | New students enrolled at Wayne Community College will indicate that the Electronic Message Center information influenced their decision to attend programs offered. This will be gathered through surveys administered to students. | 13 |

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| Automotive | 8.3 | To utilize all 2006 and newer vehicles donated to the college from General Motors as training aids for classroom and lab exercises. To allow the use of other manufacturers 2006 newer vehicles as training aids and allow general practices associated with a non-manufacturer dealership service department. | Many of the new vehicles manufactured today have changed the architecture in which the computers on the car communicate. The manufacturers have or are implementing the use of a new high speed communication protocol called CAN (Computer Area Network). The automotive department only has one CANDi module which will adapt a General Motors specific scantool to a 2006 or newer General Motors vehicle. The college has purchased or had donated five such scantools in the past through input from our advisory committee. With more CANDi modules students will not have to share one module and will be able to complete lab assignments with better understanding of subject matter due to the increase in time spent with proper tools. These GM scantools have a projection to be supported through at least 2010 before a replacement may become available. | Automotive students. | Fall 2007 | Automotive students will exhibit improved knowledge of the concepts of practical scantool application systems on current manufactured vehicles and collecting data for automobile repairs. Each student will maintain at least a 78% class and lab grade average in information and instruction related to this objective. | 13 |
| Dental - 1 | 8.2 | To ensure compliance with recommendations of the US Center of 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. Five operable machines are needed to sterilize instruments for an average of 52 patients per day clinical load because of need to turn instruments around between 9:00 - 12:00 and 1:00 – 4:00 PM Clinic periods. One of the older units malfunctioned recently and is being repaired; another one malfunctioned and was not repairable. Faculty reports that there remains a significant backlog of instruments to be sterilized due to numbers of students in clinic. The Dental Assisting autoclave has been used in the past Fall Semester, but will not be usable by Hygiene in the spring due to Dental Assisting Clinic. This additional purchase of one autoclave will result in a total of four autoclaves being available for the Dental Hygiene clinic and will meet the needs of clinic operations at current and future capacity. | Students will have access to dependable sterilization equipment that is designed for large capacity and constant use conditions as found in the dental clinic. | This equipment will benefit up to 60 dental hygiene and 24 dental assisting students. | Equipment should be acquired and installed during Fall semester 2007. | 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. | 12 |

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| Business & Industry Center - 2 | 3.1 | For both the Wayne Community College Small Business Center (SBC) Director and Associate Director to comply with SBCN (Small Business Center Network) mandated Credentialing Program Level Three requirements. WCC will be unable to provide SBC services if not in compliance with this credentialing program. Please note the attached Credentialing Program outline. | The Wayne Community College SBC staff will be better able to increase the success rate and number of viable small businesses in Wayne County by providing high quality, readily accessible assistance to prospective and existing small business owners and their employees. | Approximately 150 per year. | Spring 2008. | The SBCN (Small Business Center Network) Credentialing Program requires specific professional development programs to reach a level of certification. | 12 |
| Public Information Office | 8.3 | Improve the capacity of the Public Information Officer to record, prepare, and deliver, to the public, time sensitive news stories through the acquisition of a laptop computer and docking station. The present practice of documenting interviews with pad and pencil is slow, cumbersome and often redundant because the information gathered has to be retyped on the desktop PC. More times than not, the PIO must dedicate many additional hours in the evenings and on weekends completing news stories and reports. The use of the laptop, while in the field, reduces the redundancy resulting in a much more efficient reporting process. In addition, the laptop also reduces the risk of transmitting viruses from thumb drives and will also serve as a "portable office" in case of crisis. | Quality news stories on our students will continue to be completed but in a much shorter time-period. | Students in Curriculum and Continuing Education programs can benefit from timely reporting of worthy news stories. | Laptop and docking station should be installed by September 2007. | The installation of the laptop and docking station will substantially reduce the amount of additional typing and editing presently done for each news story; especially news stories done off-campus. The PIO will document at the mid-year and end-of-year report how this system has improved the PIO's capacity to perform duties required of the position in a more efficient manner. | 11 |
| Medical Assisting and Phlebotomy - 2 | 8.1 | The Medical Assisting and Phlebotomy Lab with a bench top chemistry analyzer to provide students with laboratory skills to effectively perform in the clinical and medical office laboratory. | The Medical Assisting and Phlebotomy students will learn how to perform chemistry procedures including electrolytes, glucose, BUN and creatinine. The students will be able to analyze the test results, compare results with the normal values, assist the physician with diagnoses, observe and practice quality control procedures, and gain valuable experience by practicing these skills in the classroom laboratory. | 50 Medical Assisting students and 15 Phlebotomy students. | August, 2007 purchase. | 1) Students will benefit not only learning about chemistry testing, but will actually see and experience performing tests to help diagnose and treat patients. 2) Students will rate the equipment and the program as above average when responding to surveys. 3) Students will perform chemistry procedures which are required competencies according to AAMA/CAAHEP standards. | 11 |

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| Forest Management - 1 | 8.1 | 1) To provide a presence on our campus (and specifically in the Forest Management Technology Program) of one of the newest and most widely used technologies in today's workplace by replacing outdated GPS/GIS software, equipment, and computer platforms in MAG 223 or another suitable classroom over a 3 year period to bring our instruction in this area up to current state-of-practice standard. 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 and provide opportunities for continuing education workshops/demonstration/etc. | 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 (or another suitable classroom) due to the fact that the current computers and monitors are outdated and at the lower end of the specifications designed to run the required software. These platforms do not provide the ability to run these software programs in the method that they should operate. | 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. Furthermore, we have the potential to provide a training space for various outside organizations interested in doing training in this and related subject areas. | Year 1 (Fall 2007): The first year goal is to acquire twenty five computer platforms with 21"monitors capable of supporting the required software (specifically ArcGIS, Solo Office, and other GIS and GPS related software. Additional items for this time period include faculty training, setup of GPS/GIS software, and purchase of lifetime technical support. Year 2 (Fall 2008): The second year goal is to acquire four (4) Windows based GPS units and a plotter for producing large scale maps. Year 3 (Fall 2009): The third year goal is to acquire an additional four (4) Windows based GPS units and a submeter GPS antenna. | 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. | 11 |
| Electronic Engineering - 1 | 8.3 | To upgrade the existing outdated computers in the Electronics Engineering Lab (HO 250) to accommodate newer revisions of installed software and to be able to meet the minimum requirements for the new software that came with the recently donated Process Control Trainers and Touch Panels. | Four of the ten computers in the lab are less than Pentium 3 and utilize W95 as the OS. Six of the ten computers utilize W98 as OS. The newest versions of installed software are needed to comply with the amended course descriptions for the required courses in the EET program that stipulate circuit simulation a core component of instruction. The existing computers are not compatible with the newer versions. As part of the completion of the EET CIP and proposed curriculum changes, new courses are being added to the program to begin Fall 2007. | The upgrading of the 10 computers in HO 250 will allow for integration of state-of-practice technology, and systematically upgrade and replace technology. This in turn will enhance the success, improve the achievement of college-wide, program and course learning outcomes as well as provide opportunities for 60-80 Engineering students to experience achievement in their earliest encounters with the college. | Fall 2007 | Feedback from program graduates as well as employers will indicate that Electronics Engineering Technology program is providing up-to-date, effective training and graduates are prepared to perform effectively in the workforce. | 11 |
| College Transfer Advising Center - 2 | 1.3 | To provide college transfer students with effective, convenient advising services by acquiring an updated PC in the Director's office and two updated PC's in the Center for the 2007 academic year. Cascaded PC's in the Center will be sufficient to meet the needs of the Center. Over the next three years all six advisor's PC's in the Center can be replaced by cascading two per year. | The computer in the Director's office and the six in the Center are all aging PC's, some of the oldest on campus. A more powerful PC is needed for the Director to handle the demands of the Center. The Director and advisors will be able to have ready access to student records and information and be able to serve transfer students better. | The College Transfer Advising Center serves over 1,000 students each semester. | Fall 2007 for Director's PC and two cascaded advisor's PC. Fall 2008 for two cascaded advisor's PC. Fall 2009 for two cascaded advisor's PC. | Seventy-five percent of transfer students seeking advising during the 2007-2008 academic year will report on student surveys that they were satisfied with the services of the Center. | 11 |

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| Nursing - 1 | 1.5 | Renovate classroom in Pine 221 to create an efficient nursing skills lab space for Practical Nursing students to practice psychomotor skills prior to performing skills in a clinical setting. | The Nursing Profession requires a high degree of technical and psychomotor skills as well as good critical thinking skills to effectively plan and safely implement patient care.  These skills must be perfected in a lab setting prior to actual patient care in a clinical setting.  The designated classroom for PN students was changed from Pine 220 to Pine 221 fall semester 2006.  However, the present physical layout of Pine 221 is poorly arranged to accommodate an efficient nursing lab space.  The room has two distinct areas, one classroom area and one clinical lab area with three small "exam room" areas that will not accommodate two large hospital beds and leave enough space for up to 20 students to observe skills demonstrations and then practice the skills.  To maximize space and provide an efficient, learning centered and student friendly lab, two walls between the small units need to be removed. | Twenty students per year. | July 2007 – renovate classroom; August 2007 – nursing skills lab for Practical Nursing students ready for use by class entering Fall 2007. | 1) Students will practice psychomotor skills in a student friendly Nursing Skills lab. 2) 90% of graduates who respond to the program completion and post-graduation evaluation surveys will rate the program as "above average." | 10 |
| Educational Support Technologies - 2 | 8.3 | To purchase a Microtex 10000XL Pro Scanner.  The scanner has a large scanning area (12"X17') and will scan film and enable batch scanning with preview and selection features.  The larger scanning bed and batch scanner has filters that will support  EST to more efficiently produce higher quality images for marketing, reproduction, and archiving. | This purchase will support the college reproduce images for publications, logos, signs, posters, and produce higher quality images for marketing, reproduction, and archiving. | All students, visitors, and employees would benefit. | If funds approved December 1, 2007- could have equipment and installation completed Fall 2007. | 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 EST staffs ability to meet the needs of the college.   3) EST staff will be able to provide more efficient utilization of funds, time, and multimedia resources for the college. | 10 |
| Developmental Studies - 1 | 1.1 | Provide a designated classroom equipped with three new or cascaded computers with Internet access to improve the Supplemental Instruction (SI) program as specified by the QEP. | Approximately 25% (15) of the SI students have difficulty completing the My Math Lab exercises within a 50 minute class. When students return for the next class, they must start from the beginning since the program does not allow them to start where they stopped; consequently, the installation of three PC's in the SI lab will allow students the necessary time to complete the assignment before the next class.  National and local research indicates that SI programs decrease the number of "W's" and "F's" in all courses (see attached statistics). Computer access will improve the success rate of My Math Lab, also part of the QEP. | 58 students benefited from SI Fall Semester 2006. | Aug-07 | 1) The SI group will have 10% fewer withdrawals/drops than the control group. 2) Analysis of statistical reports of student performance in developmental math courses (MAT 060, 070, and 080) will indicate that SI students achieve a grade of C or better at a higher rate than the control group.  3) Seventy-five percent of the faculty teaching the SI sections of developmental math will note an improvement in the math skills of students using the SI lab. | 10 |

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| Autobody - 2 | 8.1 | To provide a safe environment for lab activities, demonstrations, and evaluations by purchasing welding screens and a fume extractor for welding practice. As we currently have no exhaust system in the Autobody lab area, our students are exposed to all the dangers of welding activities, including burns to the eyes from the welding arc and damage to the lungs from hazardous fumes. The toxic fumes are so bad at times that they activate the fire alarm for the whole building. Additionally, The Occupational Safety and Health Administration (OSHA) standards require welding screens to keep onlookers from damaging their eyes by looking directly at the welding arcs. We need two portable extractors and six portable screens to insure students have a safe environment for Autobody MIG welding operations, and that we do not disrupt other classes in progress. | These safety features will insure that all students affected will have a safe environment in which to learn the welding skills needed for automotive collision repair. | This modification will affect up to twenty Autobody MIG Welding students at a time. | We need to have this equipment in place in the lab area prior to the start of the next MIG welding class, which starts in August 2007. | Compare the upgrades to OSHA standards to insure we are in compliance. | 10 |
| Autobody - 1 | 5.1 | To provide the accessories that will facilitate full utilization of the new Autobody Repair lab area being constructed. Part of the design features of the new building includes a preparation area for painting vehicles. This preparation area will need to have a "prep deck", or portable spray booth installed to insure student safety and meet EPA/OSHA requirements. | The prep station is a necessary part of the new facility that was not included in the construction design. Without it, a significant portion of the facility will be unusable as intended, and will put students at risk of breathing harmful vapors. | This equipment will affect up to twenty Autobody Repair students. | This equipment will be needed upon completion of the new Autobody facility, probably mid-Fall semester 2007. | Compare the new facility with the requirements of air quality and safety standards mandated by EPA and OSHA. | 10 |
| Security | 5.2 | Replace the emergency call box in WLC South parking lot. | Having an emergency callbox in WLC south parking lot will provide a safer learning environment for the students. | Entire student population. | Dec-07 | Enhance the safety of staff and students on the campus. | 9 |

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| Nursing - 2 | 2.1 | Obtain initial accreditation from the National League for Nursing Accrediting Commission (NLNAC) for both the Associate Degree Nursing and Practical Nursing programs. | Wayne Community College has excellent nursing programs. The nursing faculty has successfully completed the initial phase I of the accrediting process and both programs have been awarded Candidate Status by NLNAC. Following completion of the self-student process, a site visit is planned for spring 2008. 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 needs development. c) Fosters on-going self-examination and reevaluation. d) Aids in student recruitment and retention. e) Promotes professional and educational mobility of program graduates. NLNAC Accreditation Manual. (2005). P3. | All students graduating from the Associate Degree Nursing and Practical Nursing programs following initial accreditation will receive recognition as graduates of a Nationally Accredited program. | June 2007 - self-study complete; September 2007 - edit/revise written self-study; October 2007 - produce electronic copies of self-study; November 2007 - submit self-study to NLNAC; January - March 2008 - site visit. | Associate Degree Nursing and Practical Nursing Programs are awarded National Accreditation. | 9 |
| Mathematics - 1 | 8.1 | To increase student learning by providing each math classroom with the equipment necessary to utilize multimedia enhanced presentations including MyMathLab and other course specific software. | All instructors who use WLC 210, 212, 214 Dogwood 207, 208, 209, 214 will have the opportunity to utilize software programs such as MyMathLab and PowerPoint as a part of their teaching strategies. Internet access will also allow math instructors to access relevant teaching material via the web. This is not currently an option. All rooms were to be wired for internet connection by Spring 2006; materials were purchased during Fall 2005. This was paid for out of the Math Department instructional supplies to prepare our department for the opportunity to enhance student learning via multimedia enhanced presentations. Developmental and curriculum math instructors will be able to use the same designated software students use in the WCC computer lab or at home. MyMathLab is an integral component of the WCC/QEP as each developmental course utilizes this software for a wide variety of functions. | 1850 students each semester. | Aug-07 | All math instructors will utilize technology in their classes, which will be documented on their yearly evaluations. Student survey will demonstrate 70% of students show satisfaction with use of multimedia enhanced instruction including MyMathLab and other multimedia enhanced instructional material. | 9 |

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| Information Systems - 2 | 8.3 | To be able to do network traffic management and systems monitoring to provide increased application performance over the network and Internet.  To be able to ensure mission critical application performance.  To be able to identify sources of misuse.  To be able to better identify and block network problems such as viruses and security issues. | We will be able to guarantee a designated amount of our bandwidth to student applications such as Compass testing, Campus Cruiser, web advisor, and Blackboard.  We will be able to ensure better performance for such student applications. | All | 31-Dec-07 | All users will be ensured enough bandwidth for mission critical applications.  Traffic management and systems monitoring will allow us to get the most efficiency and reliability from our Internet pipeline. | 9 |
| Criminal Justice - 1 | 8.1 | To allow faculty and students the ability to utilize power point technology, response card ("clicker") technology, interactive media, and videos in their courses by purchasing a ceiling mounted data projector. | All instructors who use Pine 130 will have the opportunity to utilize Powerpoint technology, response card ("clicker") technology, interactive media, and videos as part of their teaching strategies through the installation of a ceiling-mounted projector.  Currently, all instructors in the Public and Human Services Department - as well as instructors through Continuing Education Department - are utilizing the available technology, but are having to constantly move equipment between classes. The time spent doing this often cuts into class lecture time and ultimately causes unnecessary wear and tear on the equipment. Furthermore, instructors are not able to use both the Powerpoint technology and the internet at the same time as it requires the moving projectors to different parts of the classroom. | This academic year, there were over 238 students in seated classes. We anticipate an increase in enrollment for 2007-2008 as well as the development of additional on-line courses to meet student needs. | This new technology should be in place no later than December 2007. | Public and Human Services faculty will improve instruction by increasing utilization of computer with the overhead projector as a tool allowing enhancing and expanding learning opportunities.  Students and faculty will express increased satisfaction when surveyed with learning opportunities in all facets of criminal justice. | 9 |
| Medical Assisting and Phlebotomy - 3 | 8.1 | Equip the Medical Assisting and Phlebotomy Lab with a bench top centrifuge to provide students with laboratory skills to effectively perform in the clinical and medical office laboratory. | The Medical Assisting and Phlebotomy students will learn how to balance specimens in the centrifuge, centrifuge lab specimens and process specimens for the clinical and medical office laboratory.  These skills will be beneficial in both the medical assisting and phlebotomy fields. | 50 Medical Assisting students and 15 Phlebotomy students. | Aug-07 | 1) Students will benefit not only learning about specimens and processing, but will actually see and perform specimen separation and processing techniques.  2)  Students will rate the equipment and the program as above average when responding to surveys.  3)  Students will perform the obtaining and processing of specimens which are required competencies according to AAMA/CAAHEP standards. | 8 |

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| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Information Systems & Computer Technology - 2 | 2.1 | To provide new technology in the Network Administration and Support Concentration by purchasing 42 new computers for networking and security labs. The new equipment will provide the ability to run more advanced software and will allow the use of VMWare which is new technology that allows one PC to function as multiple PC's. This will eliminate the need for multiple hard drives, which will save money. More importantly, it introduces new technology to our students. This new technology will also provide the means to schedule a wider variety of classes in the CISCO Labs and easier integration of the Curriculum and Continuing Education programs. | Students will be able use advanced operating systems and software (Office 2007, VISTA VMWare). | Approximately two hundred students per year will be served. This number may be increased as a wider variety of classes are scheduled in the labs. | Obtain funding and purchasing by July 30, 2007 and complete installation beginning Fall 2007. | Course scheduling will indicate that the use of these computers have enabled us to expand the courses currently taught in the CISCO Labs. | 8 |
| Electronic Engineering - 2 | 8.3 | To network the existing computers in the Electronics Engineering Lab (HO 250) to provide accessibility to the internet. This would enable Engineering curriculum courses that are now taught elsewhere on campus to be taught in the Electronics Engineering Lab. This would also maximize the utilization of the lab. | The only computers in Hocutt building with access to the internet are located in the CAD lab HO 240. There are already a number of courses that are being taught in that room. There is no additional time to offer other courses requiring access to the internet. Tying the computer in HO 250 to the backbone would allow additional courses to be taught in that room maximizing its usage. EGR 110, one of the pivot courses included in the Technology Gateway package (NSF partnership with Florence-Darlington Tech) will need to have access to portions of the Engineering lab as well as internet access. This would allow that course to be scheduled in a single classroom as opposed to two, thereby freeing up a room for some other course. | Networking the computers in HO250 will integrate state-of-practice technology, improve the efficiency, productivity, and responsible use this facility, and provide and maintain a quality and effective communication system for the 60 or so students in the Engineering program. | Fall 2007 | Scheduling records will indicate and increase in the number of courses utilizing HO 250. | 8 |
| Educational Support Technologies - 3 | 8.3 | To provide effective student communication campus wide by obtaining 32" MagicNet Samsung Analog / Digital Network LCD Display Monitors in the Spruce Building. Monitors have the ability to Network so we can tie the monitors into the existing CamNet system. | It will greatly improve the Colleges image by providing a reliable and effective means to communicate throughout the campus. | All students, visitors, and employees would benefit. | If funds approved - could have equipment and installation completed Fall 2007. | 1) Graduate and student surveys will indicate an increased satisfaction with the college's ability to communication across campus. 2) Student, faculty and staff evaluations of the Educational Support Technologies Department will indicate satisfaction with accessibility of the monitors across campus. 3) EST staff will be able to provide more efficient utilization of funds and multimedia resources for college. | 8 |
| Dental - 3 | 8.1 | To provide for student access to and proficiency in dental stain removal techniques by the purchase of two (2) Cavitron-Cavijets Fit Plus machines. This device uses a mixture of water and abrasive powder to remove stains from teeth and is currently used in private dental offices in the area. | Dental Hygiene students will employ this technology in clinic. | This equipment will benefit up to 60 Dental Hygiene students. | Equipment items will be employed in programs as soon as purchased in Fall 2007 | Students will express satisfaction with available stain removal technology. | 8 |

| Department | SRG # | Objectives/Intended Outcomes | Justification | | | Assessment Criteria | Votes |
|---|---|---|---|---|---|---|---|
| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Business Administration | 8.1 | To integrate Smart Board technology in the classroom in order to further enhance instruction delivery and to also assist with student learning. The objective is to equip two classrooms (108 and 208) and two computer labs (114 and 214) in the new Spruce Building with "Smart Boards" which will expand capabilities, tools, and resources available to instructors in the classroom. | The installation of "Smart Board" technology, along with internet access, and data projects in the Spruce Building classrooms it provides instructors with the ability to bring the world into the classroom real time and it will give instructors the opportunity to take advantage of the myriad of classroom resources that are available. This technology will enhance the student learning environment by reaching a broader range of student learning styles through power presentations, class discussions, hands-on activities, video clips, current events, etc. Encourage more faculty members to incorporate various multimedia and technological applications in their teaching methodologies. It allows real-time graphic to be converted and saved onto a computer for future use. This technology also allows for faster recovery of information previously discussed or reviewed. | When the Smart Board technology is installed in the classrooms, it will benefit all of the students on campus, especially Business and Computer Technologies, Art and Sciences, Allied Health, and Continuing Education students. | Fall 2007 | The data will show a 25 percent increase by faculty to integrate multimedia and technological applications in the classroom. The data will also show a 15 percent improvement in student retention rate in the course(s) taught in the classroom with "Smart Board" technology versus those without the technology each semester. | 8 |
| Recruitment Services | 6.2 | To create a comprehensive marketing publication to enhance the interest of our current target populations and to capture the interest of new audiences. The publication will provide an analysis of each curriculum program to include: general program description, employment opportunities, and salary range. In addition, the CareerFocus magazine will provide feature stories and interviews spotlighting successful students, alumni, and outstanding faculty to show the economic impact that Wayne Community College has in our community and surrounding area. | Prospective students will have an increased awareness regarding curriculum programs offered at Wayne Community College, general courses required, and will be better able to choose and set more realistic educational goals. | The recommendation is to print 60,000 copies and include this publication as an insert in the Goldsboro New-Argus which has a distribution of 50,000. The additional 10,000 copies will be used for high school and other recruiting purposes. | Committee to begin monthly meetings – May 2007; Publication ready for press – December 2007; Publication available – Spring Recruitment/Campus Tours; (Recommend mailing two weeks or more prior to campus tours). | Feedback from 2008 Campus Tours/Enrollment Data. | 7 |
| Occupational Extension - 1-DH | 2.1 | To acquire an EMS Ambulance simulator to apply practical scenarios with cognitive classroom lessons. This will be used with electronic training manikins. | This will enhance student learning by allowing them to perform protocols and cognitive patient care while applying practical skills in a controlled atmosphere. This will give new students entering the EMS field of work first hand training on equipment they will be utilizing in the workplace. | All students in any level of EMS (Emergency Medical Services) classes of approximately 850. Students will have access to realistic training during periods of inclement weather that would normally preclude such instruction. Provide students a safe learning environment without hazards of limited lighting. This would decrease the need for mechanical support and expense. | This will be used immediately and continually for classroom lessons. | Feedback from EMS (Emergency Medical Services) will indicate that employers are satisfied that their employees have been properly trained in the emergency medical areas. Graduates of programs will indicate satisfaction in receiving proper training for employment/volunteers. This will provide students with the most realistic hands on skill lab and "real-life" training exercises controlled by the EMS instructor. | 7 |

| Department | SRG # | Objectives/Intended Outcomes | Justification | | | Assessment Criteria | Votes |
|---|---|---|---|---|---|---|---|
| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Language & Communication - 1 | 8.2 | The Language and Communication Department will purchase three Compaq tc 4200 1.86GHz Pentium M Tablet PCs to enhance online instructors' abilities to provide more immediate, personal and interactive feedback on student learning and writing skills development. | According to research on best practices in the area of online instruction, three major factors that affect the success of online course offerings are response time, instructor feedback and instructor interaction. Utilization of Tablet PCs in online instruction addresses and upgrades all of these factors.  a) The turnaround time an instructor must take to give effective feedback on any assignment is greatly reduced by employing the Tablet PC. b) Instructor feedback becomes more detailed, more clear, and more precise by using this tool. c) Tablet PCs allow for more enhanced and personal interaction between instructors and students who enroll in online courses. | The learning of approximately 150 students per semester will be immediately enhanced by employing this technology in English online courses with that number growing as the department adds sections of online classes to its curriculum. These students will range from programs across the entire WCC curriculum as online courses are offered in English 111, English 113, English 114 and literature. | Tablet PCs will be employed by L&C instructors beginning August 1, 2007. | 1) Tablet PCs will be in use with online English courses by fall 2007. 2) Use of Tablet PCs will cut instructor grading/turnaround time by an average of nearly 2 hours per assignment. 3) 70% of online students will highly approve or approve of the type of grading/interaction allowed by the Tablet PCs. This survey will be administered at the end of the fall 2007 and spring 2008 semester. | 7 |
| Information Systems - 4 | 8.2 | To be able to manage the wireless networks on campus efficiently and to be able to meet required IT security standards for the wireless networks.  This equipment will allow us organize and monitor all wireless access points on campus and to setup, monitor, and secure each individual's access to the wireless. | All students who wish to use the wireless network in the Spruce Building and any that will be made available to them in the future. | Unknown at this time. | 31-Dec-07 | We will be able to efficiently manage the wireless networks, including users access, security, and required resource monitoring.  This will result in increased satisfaction for users and the ability to meet minimum security requirements. | 7 |
| Academic Skills Center | 1.2 | Improve the learning environment in the Academic Skills Center for developmental students by removing the testing service and by restructuring the floor space. | 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. | All students that utilize the Academic Skills Center will benefit. (19% of total curriculum student population). | 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. | a) Student survey will show that 85% of the users were satisfied;  b) Logged testing interruptions of instruction will decrease by 90%; c) Frequency of noise level disturbances above "70" on ASC db meters will decrease significantly. | 7 |

# 2007-2008 Prioritized Planning Objectives

| Department | SRG # | Objectives/Intended Outcomes | Justification | | | Assessment Criteria | Votes |
|---|---|---|---|---|---|---|---|
| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Science - 2 | 5.2 | To provide increased student enrollment capacity to Holly 212 and additional storage space for biology supplies. This will be accomplished by purchasing 3 tables, 6 chairs and 4 cabinets. | Holly 212 is currently designed to accommodate 24 students per class section. The installation of three tables will increase enrollment by 6 students in each section scheduled in this room. This room is designated for Anatomy and Physiology as well as General Biology classes. In addition, the storage area for biology is at capacity. By adding 4 cabinets to Holly 212, microscopes and digital pipettes currently stored on counter tops can be secured. Anatomy and Physiology equipment and supplies can also be securely stored in Holly 212. This will provide space in the designated biology storage area (Holly 213) for storage of additional lab supplies. The increased need in supply storage is due to an increase in the type and number of science courses offered during recent semesters. | 90 | August 2007 Purchase and install tables, chairs and cabinets. | A survey of biology faculty will indicate that 75% of the biology faculty are satisfied with the storage facilities. | 6 |
| Language & Communication - 3 | 5.2 | To provide students a more functional learning/work environment in the Writing Center by upgrading computer carrels, in use at present, to larger, more efficient computer tables. | Enlarged, more modern work spaces will allow students to comfortably manage their work, raising levels of efficiency in learning and student productivity. Such an upgrade will also allow instructors to better monitor student activities in the lab. | Since 1994, 8,969 students have spent 8,181 hours in the writing center seeking consultations for their work. These numbers do not include the hundreds of other students who visit the lab simply to do word processing, online assignments or to work on homework assignments on the computers, some of which involve classroom workbook assignments. | New computer desks should be in place by August 2007. | 1) 8 New Nova 85 Series computer desks will be in place by August 2007. 2) Students will highly approve or approve of the physical enhancements in the center (as registered in the annual Writing Center survey) at a 70% rate. 3) Computer use in the Writing Center will increase by 30-40 students per semester the first year the physical enhancements are made. | 6 |
| Emergency Preparedness Technology - 1 | 6.2 | To increase enrollment through the visibility of the Emergency Preparedness Technology program (available solely on-line) in surrounding counties, as well as exposure to the state-wide audience through advertising in professional journals and other publications. | This will directly impact student learning by attracting new students to the program. It is the program's primary recruiting tool. | This will eventually benefit the 25 or more students the program anticipates to serve as the program continues to grow. Currently more than 75% of the E.P.T. students have enrolled at Wayne Community College as a direct result of advertising in the state professional journal. | This is a yearly expense and investment in continued growth for the program. | Emergency Preparedness Technology faculty will employ advertising 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. Tracking of all inquiries and enrollment is maintained by the Program Coordinator. Enrollment in the Emergency Preparedness Technology program will show an increase for the fall and spring semesters. | 6 |

# 2007-2008 Prioritized Planning Objectives

| Department | SRG # | Objectives/Intended Outcomes | Justification | | | Assessment Criteria | Votes |
|---|---|---|---|---|---|---|---|
| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Criminal Justice - BLET - 2 | 8.1 | To allow faculty and students the ability to utilize power point technology, response card ("clicker") technology, interactive media, and videos in their courses by purchasing a ceiling mounted data projector. | All instructors who use Pine 122 will have the opportunity to utilize Powerpoint technology, response card ("clicker") technology, interactive media, and videos as part of their teaching strategies through the installation of a ceiling-mounted projector. Currently, all instructors in the Public and Human Services Department - as well as instructors through Continuing Education Department - are utilizing the available technology, but are having to constantly move equipment between classes. The time spent doing this often cuts into class lecture time and ultimately causes unnecessary wear and tear on the equipment. Furthermore, instructors are not able to use both the Powerpoint technology and the internet at the same time as it requires the moving projectors to different parts of the classroom. | This academic year, there were over 31 students in seated classes. We anticipate an increase in enrollment for 2007-2008 as well as the development of additional on-line courses to meet student needs. | This new technology should be in place no later than December 2007. | Public and Human Services faculty will improve instruction by utilization of computer with overhead projector as a tool allowing enhancing and expanding learning opportunities. Students and faculty will express increased satisfaction when surveyed with learning opportunities in all facets of criminal justice. | 6 |
| Cooperative Education - 2 | 8.3 | To improve service and to work efficiently using updated technology for advising, presentations, recordkeeping, and related school work. | Working with small groups of students in a classroom allows for more personalized advising and instructions. I would use the notebook in my visits with ninth graders in the WCPS and on WCC campus. Also, with the WEMCHS students, I would go to their school areas for face to face assistance. Public presentation are also made, current laptop is not always reliable. The screen does not always produce an image, the unit does not have a network card or modem. When making presentation to the public, it does not look good for WCC to have equipment that does not work. | The laptop is used for presentations to ninth graders in WCPS, approximately 1,000 (one thousand children) a year. Presentations are made in classes on campus and in high school both Co-op and Jump Start, approximately 500 students a year. I plan to use the laptop as the advisor to the WEMCHS students, approximately 60 students a semester. Total approximately 1,560 students. | July 2007 is the beginning of the advising for both Jump Start and WEMCHS students. The need for a new laptop is now. | Increased effectiveness of time spent with students. They receive necessary information for registration, orientation to WCC, and other related school information, such as presentations at WCC; in the public schools; and civic meetings. | 6 |
| VP Continuing Education - 1 | 8.3 | To upgrade higher CPU speed for computers used by four (4) staff and one (1) student computer in the Small Business Center (PC#106957 – 1,000, PC#106844 – 866, PC#106969 – 1,000, PC#106785 – 850, PC#106668 – 600) by replacing computers with these minimum specifications. To meet minimum speed needed to get the job done. Upgrading to these minimum specifications will make the system more secure, reliable and easier to manage. | This will enable staff to provide advising, counseling, registration and instruction via technology to all students through the use of Colleague, Web Advisor, and other software programs. In addition this upgrade will enable staff to provide assistance as a CIS college training center (CTC). | Continuing Education's annual enrollment is approximately 13,000 students. | Order and install by August 2007. | Feedback from students, instructors and schools across the state who seek Wayne Community College assistance when implementing colleague. | 5 |

## 2007-2008 Prioritized Planning Objectives

| Department | SRG # | Objectives/Intended Outcomes | Justification | | | Assessment Criteria | Votes |
|---|---|---|---|---|---|---|---|
| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Social Science - 3 | 2.1 | Offer a more diverse strategy for cardiovascular fitness by purchasing two Lifefitness 93xi Crosstrainers (Rear Drive Total Body). | By purchasing two Crosstrainers, the College will be able to offer a very safe way to train aerobically in PED 117 and PED 110 classes. These trainers offer low impact cardiovascular training and a very safe way for students to diversify their training needs. | There are a minimum of 60-75 students in these classes per semester with 4-6,000 visits in the Fitness Center per year. | Fall 2007 | Students are tested each semester pre and post for Cardiovascular endurance. The Crosstrainers will be an integral part of the testing because it is low impact and we do have students that need that because of joint problems. We should be able to test a minimum of 25% of students in PED 117 and PED 110 classes to accommodate them safely. Faculty will observe improved cardiovascular endurance in 80% of PED students. | 5 |
| Office Systems Technology | 2.1 | To provide additional desktop workspace for students by mounting tower harnesses and placing computer towers under the desks in Spruce 112, 114, 204, and 214. | In addition to the obvious aesthetic improvement, mounting tower harnesses under the desks and getting the towers off the desktops will provide additional workspace and in turn maximize the students' efficiency and productivity. Several students have expressed concern about not having adequate workspace in these classrooms, particularly in Spruce 204 and 214 where most of their desktops are taken up by computer monitors and machine transcription equipment. | Approximately 1,000 students per year are enrolled in courses that use these classrooms. These classrooms are used not only by the Business/Computer Technology division but also by Continuing Education. | Fall 2008 | Data will show that at least 90 percent of students and faculty surveyed report that getting the towers off of the desktops has enhanced the physical appearance of these classrooms and maximized students' efficiency and productivity. | 5 |
| Maintenance - 3 | 5.2 | Provide an environmentally secure roof on the Azalea bldg by installing a standing seam metal roof system. | The seventeen year old slate roof on the Azalea bldg has been severely damaged from numerous hurricanes. Like the Dogwood Bldg the substructure gypsum board is damaged beyond repair. Because correct replacement slate is no longer manufactured, a new roofing system will need to be installed. Recommend a standing seam metal roof be installed. | 5,000 students/faculty/staff and community customers annually. | Architectural specifications, bids, contract award, and final completion 2008. | New standing seam metal roof will protect facility structural integrity, internal capital equipment, students/employees from weather, improve HVAC operations, reduce energy costs, related environmental conditions, and provide full support for college operations. | 5 |

| Department | SRG # | Objectives/Intended Outcomes | Justification | | | Assessment Criteria | Votes |
|---|---|---|---|---|---|---|---|
| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Maintenance - 2 | 5.1 | Provide an environmentally secure roof on the Dogwood Bldg and the outside stairwell connector roof, by installing a standing seam metal roof system. | The seventeen year old slate roof on the Dogwood Bldg has been severely damaged over time by numerous hurricanes and is in immediate need of replacement. Slate tiles will no longer stay attached due to substructure gypsum board damage. High winds not even close to hurricane strength will dislodge tiles and blow them off the roof. Investigation revealed that replacement tiles of the correct size and style are no longer manufactured. The roofing contractor was able to install a smaller size tile, but would not warranty the smaller style tile due to installation modification. During recent heavy rains, we incurred damage to second and third floor ceiling tiles, walls, desks, computers, and carpet. Recommend a standing seam metal roof be installed. | 5,000 students/faculty/staff and community customers. | Architectural specifications, bids, contract award, final completion spring 2008. | New standing seam metal roof will protect facility structural integrity, internal capital equipment and students/employees from weather, improve HVAC operations, reduce energy cost, control environmental conditions, and ensure full support for operational needs. | 5 |
| Early Childhood - 1 | 8.1 | To allow faculty and students the ability to utilize power point technology, response card ("clicker") technology, interactive media, and videos in their courses by purchasing a ceiling mounted data projector. | All instructors who use Azalea 202 will have the opportunity to utilize Powerpoint technology, response card ("clicker") technology, interactive media, and videos as part of their teaching strategies through the installation of a ceiling-mounted projector. Currently, all instructors in the Public and Human Services Department are utilizing the available technology, but are having to constantly move equipment between classes. The time spent doing this often cuts into class lecture time and ultimately causes unnecessary wear and tear on the equipment. Furthermore, instructors are not able to use both the Powerpoint technology and the internet at the same time as it requires the moving projectors to different parts of the classroom. | This academic year, there were over 350 students in seated classes. We anticipate an increase in enrollment for 2007-2008 as well as the development of additional on-line courses to meet student needs. | This new technology should be in place no later than December 2007. | Public and Human Services faculty will improve instruction by utilization of computer with overhead projector as a tool allowing enhancing and expanding learning opportunities. Students and faculty will express increased satisfaction when surveyed with learning opportunities in all facets of criminal justice. | 5 |
| Basic Skills - 3 | 8.3 | To replace and upgrade computers for staff and faculty in the Basic Skills Department. Upgrading to a new level of desktop would make the system more secure, reliable and easier to manage. The improvements in terms of reliability will allow users to work with greater confidence and productivity. The "reasons" for new hardware are also being created by software. | To continue to provide advising, counseling, registration and instruction via technology to all students through the use of Colleague, Web Advisor, and other software programs in assisting staff and faculty in providing these services to students. | Basic Skills annual enrollment is approximately 4,500 students. | Order and install by August 2007. | Feedback from students and instructors. | 5 |

# 2007-2008 Prioritized Planning Objectives

| Department | SRG # | Objectives/Intended Outcomes | Justification | | | Assessment Criteria | Votes |
|---|---|---|---|---|---|---|---|
| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Air Conditioning, Heating, and Refrigeration - 1 | 5.1 | 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. | Easier, safer, more efficient and energy dollar saving ingress and egress between HVACR equipment inside and outside the MAGNOLIA 106-108 lab. | Approximately 16-24 students annually. | Approximately 3 days or less from beginning to end. | 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. | 5 |
| VP Educational Support Services - 2 | 5.1 | Provide additional seating for graduation exercises with two transportable frame aluminum bleachers. The two bleachers will accommodate an additional 200 people. | The additional seating capacity will enhance the graduation exercise environment and allow more guests to comfortably attend the ceremony honoring WCC graduates. | The Basic Skills and Curriculum graduating classes. | Nine months (graduation date). | Faculty, staff, student, and community will express satisfaction. | 4 |
| Student Activities | 4.2 | To purchase a second PC and the program for the photo I.D. system. | This implementation will cut down on long lines, and students will be more willing to complete the registration process of getting student I.D. cards during registration. | This will benefit the entire student body including continuing education and basic skill students. | The timeframe for implementation will be Fall 2007. | By purchasing another PC and the program for the photo I.D. system, this will cut down on the long lines for student I.D. cards during registration. Both PC's can use the same printer, therefore, the I.D. process will be faster and more efficient making the registration process for the students and staff smoother. | 4 |
| Occupational Extension - 2-ARB | 2.3 | To respond to needs of area employers for better skilled workers by assisting potential employees in focusing extensively on their job interests and skill level. Participants within the HRD program will be assessed prior to and immediately following the Micro-computer Evaluation of Career and Academics (MECA) training program to ensure that their skills for a specific job match both their desire and abilities. Other departments within Continuing Education including occupational skills, small business and basic skills will also have access to this tool for similar assessments of current and potential student populations. These assessments of desire and proficiencies will benefit not only the student in identifying potential areas of study but also the college in focusing instructional goals and potential employers in selecting candidates who are well-suited for specific skills areas. | This program will allow students an opportunity to gain hands-on knowledge of a specific job trade and assess their skill level for that job prior to actual job application. | Two classes with 50 students per class—approximately 100 students per semester with the first classes. | Fall 2007 to secure MECA program, implement and incorporate into HRD and Continuing Education programs. | Microcomputer Evaluation of Careers and Academics program evaluation and Coordinator's direct observation of project. | 4 |
| Business & Industry Center - 1 | 2.4 | Provide current, updated, materials for the Vital Learning Supervision Series. This course generated 2+ FTE in the last calendar year. | The old materials reflect outdated methods of supervision. Students will be exposed to the latest techniques. | Approximately 40 to 60 per year. | Approximately two weeks after approval. | Students completing this training will possess the latest supervision techniques. | 4 |
| Maintenance - 1 | 5.1 | Extend life of asphalt in parking lots and streets by resealing and restriping the Dogwood and Walnut parking lot and curved drive. The Walnut curved drive and parking area have never been resealed. However, due to curved drive being used as a staging area for Dogwood renovation and a design feature allowing standing water in the parking areas, this needs to be done. | Improve the environment by maintaining impervious asphalt materials in the best condition thus providing cleaner storm water runoff for local area streams. Reduce deterioration of asphalt material due to vehicle fluids, water, mold, ultra-violent sun rays, and sand and dirt penetrations; comply with ADA/DOT safety requirements, reduce maintenance costs, eliminate costly asphalt replacement; and provide pedestrian and vehicle operations safety. | 5,000 students/faculty/staff and community visitors. | Fall 07 or spring 08 when school scheduled breaks permit. | College employees, student, and community customers indicate satisfaction with college facilities and grounds through annual surveys and community customer reports. Monitor official safety reports filed by campus security and G.P.D. on vehicle and pedestrians incidents related to unsafe conditions. | 3 |

# 2007-2008 Prioritized Planning Objectives

| Department | SRG # | Objectives/Intended Outcomes | Justification | | | Assessment Criteria | Votes |
|---|---|---|---|---|---|---|---|
| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Machining Technology | 8.1 | To provide up-to-date Computer Numerical Control (CNC) training to students and workers from local industry using current technology equipment as recommended by the advisory committee. This machine will allow instruction on CNC live tooling, which is currently impossible here at WCC and is becoming a standard in today's industries. Accomplishing this objective by the addition of a CNC live tooling lathe will increase the employability of our graduates. | 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. | Approximately 17-24 students annually enrolled in the programs, Machining will benefit from the use of updated computer systems. | Time line to completion of the installation of the new CNC turning center would be Spring 2008. | Survey employers and advisory committee to determine the improvement in student training with the new technology. | 3 |
| Language & Communication - 2 | 8.2 | To replace 10 outdated computers in the Writing Center with 10 new or cascaded computers that possess upgraded technological capabilities. | The upgrade of computers in the Writing Center would allow students from every curriculum program to work with technology utilized in business areas they will later enter after they leave WCC. Students will be able to produce more effective documents; more easily conduct research; and produce more professional technical projects (i.e. power point presentations). | Since 1994, 8,969 students have spent 8,181 hours in the writing center seeking consultations for their work. These numbers do not include the hundreds of other students who visit the lab simply to do word processing, online projects or to work on homework assignments or projects on the computers, some of which involve classroom workbook assignments or online exercises. | Computers will be upgraded by August 1, 2007. | 1) 10 new or cascaded computers will be in place with the proper upgrades by August 2007. 2) Students using the Writing Center will approve or highly approve of the new technology (as registered on the annual Writing Center survey) at a 70% rate. 3) Computer use in the Writing Center will increase by 30-35 students per semester the first year of the upgrades. | 3 |
| Information Systems - 5 | 8.3 | Replace the existing laser printer in Information Systems with a new one. This printer is requiring too much maintenance support and is becoming more and more unreliable. It is a backup printer for all laser CIS printers, and it is used by other departments such as Security, Coop & Job Placement, Information Services, and the Evening Director. | Supports staff who support the students. | Directly, none. | 15-Apr-08 | Staff will be supported with a reliable printer that will not be unoperational during critical times. | 3 |
| Occupational Extension -5-CC | 8.3 | Obtain a data projector to meet current multi-media means of presentations and course programs to Occupational Extension needs in addition to the increase in off campus classes. | By providing modern and up-to-date technology that is being implemented into all occupational extension courses on and off campus. | It will benefit 2,500 students annually. | To be purchased by August 2007. | Feedback from class participants and instructional staff will indicate the level of satisfaction and quality of the intended instructional presentations at the close delivery of course. | 2 |
| Occupational Extension - 4-MR | 2.3 | By Fall 2007, purchase one (1) Delta 13 spindle boring machine and One(1) 12" variable speed lathe to support students participating in the cabinetmaking and woodworking program. The shop does not currently possess this equipment, which would be considered standard in cabinetmaking environments. The new equipment will allow continuing education to meet the technology training needs of both existing and new workforce entrants to increase their competitiveness and performance. | The addition of industry appropriate equipment will increase continuing education's ability to meet the industry training and student learning expectations for this program. | Approximately 60 students per year. | Fall 2007, purchase and implement into training environments. | To provide training that prepares our students to respond to current business demands. | 2 |

# 2007-2008 Prioritized Planning Objectives

| Department | SRG # | Objectives/Intended Outcomes | Justification | | | Assessment Criteria | Votes |
|---|---|---|---|---|---|---|---|
| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Occupational Extension - 3-DH | 5.2 | To acquire storage building to preserve already purchased equipment (fire truck) and provides an area to store items that are dangerous to store in an occupied building. | This will enhance student learning by providing immediate and local access to equipment and supplies needed for required classes. It will benefit instructor's time by the equipment being on campus. | There will be approximately 850 students per year to have hands on experience. | This will be used immediately and continually. | Students will be able to train in inclement and extreme weather conditions enabling classes to finish on schedule. This will offer an environment that is conductive to learning. It will increase the longevity of fire apparatus and other equipment. Must comply with OSHA regulations for storing high-pressure cylinders. The building will allow storage for Fire Extinguisher prop and LP cylinder. | 2 |
| VP Continuing Education - 2 | 3.2 | Attend the American Association of Community College's, "Future Leaders Institute". These institutes are designed to assist individuals in taking on increasing leadership roles within their institutions and systems as a whole. Topics during this institute include: leading institutional change, assessing your leadership style, building and motivating teams, dealing with conflict and challenging people, understanding legal issues building community through diversity, access, and inclusion, sustaining an ethical culture understanding and using technology visioning with a global perspective. | Development of leadership skills within existing staff allows for continuity of information and succession building. This can create a stable environment for student learning. | Development of leadership skills and shared leadership skills will impact all continuing education students with potential impact to curriculum students. | Attend training in Spring 2008. Share learned information Spring 2008 - ongoing. | Implementation of concepts learned and opportunities to share critical information with peers. | 1 |
| Human Services - 1 | 8.1 | To allow faculty and students the ability to utilize power point technology, response card ("clicker") technology, interactive media, and videos in their courses by purchasing a ceiling mounted data projector. | All instructors who use Pine 127 will have the opportunity to utilize Powerpoint technology, response card ("clicker") technology, interactive media, and videos as part of their teaching strategies through the installation of a ceiling-mounted projector. Currently, all instructors in the Public and Human Services Department - as well as instructors through Continuing Education Department - are utilizing the available technology, but are having to constantly move equipment between classes. The time spent doing this often cuts into class lecture time and ultimately causes unnecessary wear and tear on the equipment. Furthermore, instructors are not able to use both the Powerpoint technology and the internet at the same time as it requires the moving projectors to different parts of the classroom. | This academic year, there were over 244 curriculum students in seated classes and 2200 in-service students in Continuing Education classes. We anticipate an increase in enrollment for 2007-2008 as well as the development of additional on-line courses to meet student needs. | This new technology should be in place no later than December 2007. | Public and Human Services faculty will improve instruction by utilization of computer with overhead projector as a tool allowing enhancing and expanding learning opportunities. Students and faculty will express increased satisfaction when surveyed with learning opportunities in all facets of criminal justice. | 1 |
| Autobody - 3 | 5.1 | To improve lab conditions and provide a well-lit environment that will enhance student learning. By replacing the existing garage doors in AZ 108 and replacing them with see-through garage doors, the natural light that will be allowed in will greatly enhance the Autobody Repair student's ability to master the needed repair skills. | The extra light that these fixtures will provide will allow students to see all sides of the damaged vehicles instead of just the horizontal surfaces that overhead lighting provides, thus providing a better learning environment. | This improvement will affect at least twenty Autobody Repair students. | This improvement to the Autobody lab area should be implemented before the new class starts in August 2007 for maximum benefit. | Review the Autobody Repair Advisory Committee's annual facility evaluation and interview students and graduates to confirm the benefits of a well-lit learning environment. | 1 |

**2007-2008 Prioritized Planning Objectives**

| Department | SRG # | Objectives/Intended Outcomes | Justification | | | Assessment Criteria | Votes |
|---|---|---|---|---|---|---|---|
| | | | Impact on Student Learning | Number of Students to Benefit | Time Line to Completion | | |
| Basic Skills - 1 | 5.1 | To provide blinds on all windows on second floor of east side of Walnut building and classroom 136 on first floor. | Student learning will be increased due to minimizing glare which will allow visibility of board, data projection screens, computers and maps. Faculty and staff work output will increase due to minimizing glare which will enable them to use their computers. | All faculty, four staff members, and several hundred students per year will benefit. | Project will be completed by fall semester, 2007. | Feedback from faculty, staff and students. | 0 |
| Language & Communication - 2 | 8.2 | To replace 10 outdated computers in the Writing Center with 10 new or cascaded computers that possess upgraded technological capabilities. | The upgrade of computers in the Writing Center would allow students from every curriculum program to work with technology utilized in business areas they will later enter after they leave WCC. Students will be able to produce more effective documents; more easily conduct research; and produce more professional technical projects (i.e. power point presentations). | Since 1994, 8,969 students have spent 8,181 hours in the writing center seeking consultations for their work. These numbers do not include the hundreds of other students who visit the lab simply to do word processing, online projects or to work on homework assignments or projects on the computers, some of which involve classroom workbook assignments or online exercises. | Computers will be upgraded by August 1, 2007. | 1) 10 new or cascaded computers will be in place with the proper upgrades by August 2007. 2) Students using the Writing Center will approve or highly approve of the new technology (as registered on the annual Writing Center survey) at a 70% rate. 3) Computer use in the Writing Center will increase by 30-35 students per semester the first year of the upgrades. | 0 |
| Social Science - 4 | 8.1 | Purchase two MacBook Pros. | Student's will be introduced to technology that is utilized by a majority of Advanced Art Schools (example: East Carolina's University's School of Art and Design. . .) and a Design/Industry standard. | Primarily students in the Design I and Design II classes will utilize the MacBook Pro. The Art Department serves approximately 70 students per semester and this technology will directly impact their available resources. | Spring/Fall 2007. | Students will show proficiency in using the MacBook Pro through individual and group projects. | 0 |