

2004-2005 Prioritized Planning Objectives

Department	SRG #	Objectives/Intended Outcomes	Assessment Criteria	Individual Votes
Criminal Justice	2.1	The 2003 state mandated changes in the NC Administrative Code for all BLET programs require more equipment specifically; vehicles and weapons. Replacement of equipment assures safety, quality, continuous compliance with state standards, and an opportunity to train future students in the use of modern technological equipment on law enforcement vehicles and weapons.	The purchase of more modern technological equipment for the BLET program will provide the necessary skills for students and faculty with modern technology as well as enhance the student's marketable skills for employment. BLET students will demonstrate increased competence and efficiency in the use of more state of practice equipment. Students and employers will express satisfaction with graduate performance.	17
Ag and Natural Resources - Agribusiness	2.1	By August 2004, 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 students, 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.	Faculty, staff, students and community groups will indicate their satisfaction with safe, efficient, and reliable transportation to off site lab experiences.	16
Distance Education	8.1	To accommodate student, faculty and staff needs of online course technologies, by upgrading Blackboard Course Info 5.5 to the more user friendly version of Blackboard, Course Info 6.XX.	Annual evaluations of the Distance Education Program and the Educational Support Technologies Department will indicate satisfaction with the availability of online course platform technology.	15
Aviation	2.1	By Fall 2004, acquire equipment, instructional materials for aviation courses/laboratory experiences that meet all 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.	Aviation Department will meet all compliance standards/recommendations made by FAA as noted in a follow-up visit/report.	14
Planning & Research	6.3	To improve the Office of Planning & Research's ability to evaluate college programs and services by replacing the current ten year old laser printer. The printer is used to print college-wide scannable surveys used in evaluating academic programs and support services and also is used to print the Student Evaluation of Instructor surveys. Over 16,000 surveys are printed each year.	The new printer will allow the Office of Planning and Research to continue to provide the best possible service to the college community as evidenced by Services Review Evaluation.	14
Educational Support Technologies Department	8.1	Provide 5 ceiling mounted data projectors to various classrooms throughout campus where computer presentation technology is used on a daily basis. This objective is being resubmitted from last year.	Annual evaluations of the Educational Support Technologies Department will indicate satisfaction with accessibility of presentation technology.	13
Library	8.3	Maintain access to the library catalog and utilization of the automated circulation system after the 2005 Sirsi upgrades. The upgrades will require computers with Windows 2000 or Windows XP.	The high level of student satisfaction with library services will be maintained.	13

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Ag and Natural Resources - Forestry	8.1	1) Replace outdated GPS/GIS software and equipment 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.	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) Fifty percent (50%) of graduates surveyed will indicate that knowledge of GPS/GIS technology was critical in gaining employment.	12
Information Systems - Academic	8.3	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.	Feedback from students, faculty, and staff will indicate improved user satisfaction because we will be better able to meet their needs.	12
Personnel	4.2	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.	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, Blood borne Pathogens and Hazard Communication Training; b) Ensure the college's compliance with CDC, OSHA and increase staff and faculty productivity.	12
Automotive	8.1	Improve student knowledge of the concepts of practical automotive computer application (Windows XP compatible) systems and data collection for automobile repairs by replacing outdated computers with a combination of existing cascaded pcs/laptops and 1 new Dell desktop computer. In addition, 3 new projector carts will be needed to accommodate 3 cascaded lcd projectors from Media.	Automotive students will exhibit improved knowledge of the concepts of practical computer application systems 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.	11
Industrial Systems Technology	8.1	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.	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.	11
SJAFB	2.2	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 2004 and Spring 2005 semesters.	Compare enrollments for Fall and Spring semesters over a two year period, using Fall 2003 and Spring 2004 as baseline. Monitor student satisfaction through interviews and evaluations.	11

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Mathematics	2.1	To improve the overall scheduling of math courses by reducing the number of part-time math faculty. There is a shortage of part-time math faculty and a huge turn over in part-time personnel. Hiring another nine-month full-time math instructor will reduce the need for part-time instructors. This will reduce instructor turn over, improve scheduling, and reduce clerical errors on reports.	Feedback/survey results from staff and faculty will indicate whether clerical errors on reports are reduced. Past instructor turn over will be compared to future turn over see if scheduling has been improved.	10
Autobody	2.1	To expand and improve the program by offering students instruction in sheet metal work and fabrication. The skills they learn will provide them a broader range of employable skills within the industry and an excellent basis for advancement.	This improvement can be proved by following graduates' progress in the work force.	9
Business and Computer Technologies - Computer Technology	2.1	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. Sixteen computers will be purchased to replace computers in the WLC 227 lab. One computer will be purchased for instructor use in WLC 224. Remaining computers can be cascaded, used for demonstrations, or used for spare parts. Currently, either class sizes must be reduced, or students are unable to work individually on equipment, because the current computers are failing. Several computers are out of service at any given time.	Feedback from instructors and students will indicate that students can use the equipment called for in the curriculum.	9
Dental	8.2	To provide a method for presentation of laboratory and clinical procedures to students in the classroom environment and provide a means of production of recordings of this instruction. This will be facilitated by the acquisition and use of the ELMO Desktop Visual Presenter Model DT 100 AF. This device will allow projection and display of laboratory and clinical procedures via television and visual projection and will allow recording of technique demonstrations on video tape if desired by the instructor for subsequent study and review by the students. This device is compatible with existing digital projection equipment in use throughout Wayne Community College.	Faculty and students will express satisfaction with use of this equipment in the classroom. Faculty will determine that students have improved their competency in procedures demonstrated in class.	9
Electronics Engineering Technology	8.1	To increase student learning by providing each student their own training student learning by providing each student their own training workstation. This can be accomplished by providing programmable logic controller (PLC) simulation software that can be used on the PC computers in the engineering department. This software will ensure that students have sufficient exposure to expanding technology through equivalent hardware is economically infeasible.	Assessment of these expectations will be judged by 1) ensuring that each student has individual use of a training station 2) assessing PLC skills through hands-on demonstration 3) offering hybrid version of PLC course Spring 2006.	9

2004-2005 Prioritized Planning Objectives

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Foundation	6.3	Upgrade and enhance the Foundation's current tracking, fund-raising efforts through an upgraded software program, "The Raiser's Edge". This updated software would replace existing tracking software such as Access databases with extensive, custom-built programs designed especially for non-profit fund-raising management systems. The "Raiser's Edge" software would enable the Foundation to (1) reduce overall mailing cost, (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.	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.	9
Information Systems - Administrative	4.3	To hire a new computer programmer for the IS Department to provide services to Colleague users that we cannot provide with current resources. Some of these services may be needed for SACS. This person should be familiar with either SQL or DB2. Job responsibilities would include generating reports through Safari and query builder, doing local programming customizations, and extracting data.	Feedback from faculty and staff should reflect better support services enabling them to use Colleague and Colleague data more productively with more accurate results.	9
Occupational Extension - DH	8.3	Obtain one data projector to replace current projector which parts have become obsolete in order to meet current multimedia means of presentations and course programs to Fire, EMS and Law Enforcement students.	Feedback from class participants and instructional staff will indicate they are satisfied with the quality instructional presentation at the close of delivery of course.	9
Welding	8.1	Upgrade welding shop equipment to comply with "National Skills Standard" recommendation for welding training facilities. The purchase of 3 welding shop machines will help WCC meet American Welding Society standard.	AWS Division Director will inspect WCC welding facilities and equipment for compliance with standard QC12-96.	9
Air Conditioning, Heating, and Refrigeration	8.1	To increase the students understanding of new technologies in the area of Air Conditioning, Heating and Refrigeration heat transfer and residential systems design. This will be accomplished by acquisition of Wrightsoft Suite Professional Edition software. This software would be used primarily to update use of the Air Conditioning Contractors of America Manual J-8. We at present utilize ACCA Manual J-8 using pencil and paper forms to the extent that we can. However, ACCA Manual J-8 was designed to be fully utilized with computer software programs.	A more extensive use of ACCA Manual J-8 will be performed. Including cost comparisons on building upgrades to better manage and conserve energy. Students will demonstrate proficiency utilizing computer software to accomplish more in less time. They will be able to accomplish more difficult projects in greater number than the present pencil and paper process. Collectively, this will enhance the students expertise enabling the student to qualify for a potentially higher level position in the Air Conditioning, Heating and Refrigeration career field.	8
Business & Industry Center	8.2	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.	Documentation of usage of Small Business Center clients.	8
Human Services	4.3	To provide a continued 3/4 part time clerical assistant to support the Public Services department including Human Services and Criminal Justice. This assistant will allow a more efficient workflow within the department and assist in maintaining continuous coverage and contact for students and members of the community.	The Public Services Department will express satisfaction in the additional clerical support for instruction. Students will rate the service provided by departmental faculty and staff as outstanding or above average.	8

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VP Continuing Education	5.1	By Fall 2004 begin construction of a 4,000 square foot building which will house students taking Light Construction, Upholstery and Masonry classes.	Students completing training in Light Construction, Upholstery and Masonry will indicate their satisfaction through end of course evaluations.	8
Nursing	2.1	Strengthen educational quality of Associate Degree and Practical Nursing Programs through critical review and self-evaluation of present mission, program outcomes and curricula.	(1) Nursing faculty will research current literature, North Carolina Board of Nursing Educational Standards, and National League for Nursing Accreditation Standards as a framework for self-evaluation. (2) Nursing faculty will develop a time-table for systematic review of nursing curricula as to: (a) mission, (b) philosophy, (c) conceptual framework, (d) curriculum design, and (e) student learning outcomes. (3) Nursing Department Head will explore advantages of NLN Accreditation for Nursing Programs and feasibility of pursuing initial accreditation. (4) Faculty representative will attend NLN Self-Study forum.	7
Occupational Extension - QW	2.1	Provide for more efficient use of resources, ensure program continuity and ensure that the guidelines are being met. Three full-time instructor positions at DART/Cherry Chemical Dependency Treatment Facility for the (Cognitive Behavioral Intervention Program). Will replace the five part-time positions currently being used to respond to these needs.	Will be able to respond to the various needs of student enrollments that are setup by DART.	7
President	6.3	Provide adequate resources to prepare for the Reaffirmation of Accreditation by SACS.	Adequate resources including staffing will be made available to successfully complete the Reaffirmation Process.	7
Security	4.2	Replace the emergency call-box in the Magnolia/Azalea parking lot.	Call-boxes will increase safety on the campus by providing communication access to security 24 hours a day.	7
VP Educational Support Services	5.1	Provide furniture for classrooms and offices in the new Continuing Education Center.	The selected classrooms and offices will be more aesthetically pleasing and will provide more efficient teaching and working environments.	7
Academic Skills Center	1.1	To improve services for developmental students by hiring additional part-time staff members to assist students with studies and to track progress of developmental students using the Academic Skills Center.	Data on student use.	6
Educational Support Technologies/ Web Master / EST Support Staff	8.1	Purchase three new PC for the Educational Support Technologies. 1 PC for the WCC SACS Webmaster and replace and/or upgrade 2 computers in the are to enable another person to work on graphics projects and to gain speed and better graphic production capability. Catalogs, booklets, CD's and multi-media presentations can be produced using software that requires the processing speed and graphics capability available in state-of-practice computers.	Development of WCC SACS website & annual evaluations of the Educational Support Technologies will indicate satisfaction with publications and multi-media projects produced on these computers.	6
Human Resource Development	7.3	Respond to community requests for instructional support.	Assess implementation of the new programs for customers i.e., Vocational Rehabilitation, Day Reporting Center, Department of Social Services, DART/Cherry and Employment Security Commission.	6

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Science	2.3	Students will benefit from expanded science course offerings and sections as the result of an additional full-time, nine-month faculty position in biology and/or chemistry.	The Science Department will expand science course offerings for Surgical Technology, Biotechnology, current Allied Health programs and future programs requiring biology and/or chemistry courses. The additional science faculty position would insure that experienced faculty would be in place as retired science faculty members leave.	6
Basic Skills	9.1	Enable the department to respond to various Hispanic/Latino inquiries of potential recruits.	Successful customer services will reflect a 20 percent increased enrollment of Hispanic/Latino population over a two year period.	5
Business and Computer Technologies - Business Administration	2.1	To replace twelve existing faculty computers for those instructors who are teaching high-end computer and 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.	Feedback from at least 90 percent of the instructors will indicate that the new computers will enhance students' learning by 10 percent by the end of Fall 2004. Further feedback 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.	5
Occupational Extension - CC	9.2	Increase the Hispanic/Latino presence from 5.9 to reflect proportionately in the community to ten percent.	Recruitment/retention will be increased ten percent. Status will be shown on the Non-Duplicated Student Statistical Report.	5
Occupational Extension - WM	8.1	Incorporate the use of Smart board technology into the instructional processes used within the Computer Programs Division. The integration of this technology will support, but is not limited to, the Microsoft Office Products, I.e., Word, PowerPoint, Excel, Access, etc. Because of the smart board's adaptability for real world application, incorporating the use of this technology is also not limited to internal processes.	Effectiveness of the integration of Smart Board technology into the instructional methodologies utilized.	5
Social Sciences	2.1	The additional part-time instructional funds will meet student demands in areas not serviced by full-time faculty. By offering more courses in Political Science, Geography, and additional sections of History and Psychology we can service requests from Jump Start and the Teacher Preparation programs.	The offering of course work in two Political Science and one Geography will meet a need we have not been able to meet in recent years because of unavailable faculty. The funds from last year would meet current needs with sections beyond that our full-time personnel cannot service. Courses will be filled to capacity and offer more choices for students social science course work.	5
Maintenance	5.1	Provide an environmentally secure roof on the Dogwood and Hocutt Buildings by installing a standing seam metal roof system.	The new roof will protect facility internal capital equipment from weather damage and ensure operational support during inclement weather conditions.	4
Occupational Extension - CW	7.3	By Spring 2005 build a greenhouse which will allow the college to expand programs to the community request for assistance in providing meaningful training in traumatic brain injury, physically challenged and mental health residents.	Feedback from student participants and agencies will indicate satisfaction with horticulture training provided.	4

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Ag and Natural Resources Department	2.3	By August 2004, implement a five (5) year plan to increase departmental enrollment 10 percent annually by developing a comprehensive departmental marketing/recruiting plan. Marketing/recruiting activities, in addition to ongoing efforts, would include developing and maintaining departmental as well as program specific websites and advertising strategically within our regional access area via newspaper and radio.	Program enrollment will meet or exceed the annual projected enrollment goal.	3
Business and Computer Technologies / Math Departments	2.1	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 Math and Business Administration departments to teach 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.	Increase the availability/enrollment of Math and Business online courses on the Wayne Community College Campus and Seymour Johnson Air Force Base would justify the position/salary increase demands. Feedback/survey results from students and advisors will indicate whether math and business course offerings are sufficient to meet student educational needs.	3
Student Activities	4.2	Explore the feasibility of hosting a tennis tournament for potential WCC students. Invitation will go out to Wayne County High Schools.	By hosting this tennis tournament, this will present a recreational outlet to both male and female students and also act as a recruitment tool for potential WCC students.	1
Liberal Arts	3.1	To provide at least one personal and professional development activity for the Liberal Arts faculty during the 2004-2005 school year.	At least eighty percent of the Liberal Arts faculty will attend the Fall 2004 NCCC Instructors' Conference.	0