STATE BOARD RESERVE PROJECTS

The 1996 Session of the General Assembly amended G.S. 115D-5 to clarify the use of the State Board Reserve Fund. The change in the statute requires the State Board to report semi-annually on the expenditures made from State Board reserve funds. The specific language is as follows:

Chapter 18, House Bill 53, Section 17.7 (a) G.S. 115D is amended by adding a new subsection to read:

"(I) The State Board of Community Colleges shall use its Board Reserve Fund for feasibility studies, pilot projects, start-up of new programs, and innovative ideas. The State Board shall report to the joint Legislative Education Oversight Committee on expenditures from the State Board Reserve Fund on January 15 and June 15 each year."*

*With the agreement of the Education Oversight Committee, this report is presented to the State Board of Community Colleges at their first meeting following December 31 and June 30 of each year and subsequently reported to the committee at the next earliest opportunity.

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12/31/00

NORTH CAROLINA COMMUNITY COLLEGE SYSTEM STATE BOARD RESERVE PROJECTS AWARDED JULY 1, 2000 - DECEMBER 31, 2000

COMMUNITY COLLEGES	TYPE OF	FROJECT TITLE	APPROVAL DATE	PROJECT PURPOSE	BUDGET	EXPENDED	UNEXPENDED
Caldwell	Start-Up	Surveying Technology Program Fall 2000 Implementation	07/28/00	This program involves the implementation of, (1) a program that presents vital links to local and regional workforce development and, (2) a high cost program. The purpose of this program is to meet the needs of students and employers in the northwestern region of North Carolina. Students who are successful in completing this program will graduate with an Associate in Applied Science degree in Surveying Technology.	\$28,570	\$0.00	\$28,570.00
Catamba Valley (NC CORD)	Innovative	Show Me The Money	07/28/00	This project is a collaborative partnership between NC CORD and the NCCCs to enhance the resource development capacity of all North Carolina community colleges.	25,000	12,755.18	12,244.82
Central Pledmont Start-Up	Start-Up	Cardiovascular Technology Program	01/28/00	This Associate degree program is designed to prepare individuals for positions in the cardiovascular technology industry by developing the knowledge to work in invasive or non-invasive cardiovascular areas.	28,570	0.00	28,570.00
Davidson	Start-Up	Associate in Applied Science Degree Program: Fire Protection Technology	07/28/00	DCCC will provide a program to meet the expanding need for fire service personnel in area organizations and the demand from individuals hoping to enter the workforce equipped with fire department management and critical thinking skills. In addition to drawing from individuals in the community at large, the College expects enrollment by existing fire-fighters seeking the Associate Degree for career advancement.	28,570	00000	28,570.00
Forsyth	Start-Up	Criminal Justice Technology-Latent Evident Equipment Funds	07/28/00	The Latent Evidence Technology (LET) Program at FTCC is to produce competent, highly-skilled individuals trained in the art of forensic procedures and emphasizes crime scene processing, fingerprint comparison and identification, chemical development of impression evidence, tire and footwear impression comparison, forensic photography and Computer Aided Diagramming. As the need for trained, forensics personnel continues to grow, the trend in hiring is toward degreed personnel. To continue the program toward the goal of maximum quality, the program's most immediate need is state-of-the-art equipment specific to forensic science.	28,570	00.0	28,570.00

NORTH CAROLINA COMMUNITY COLLEGE SYSTEM STATE BOARD RESERVE PROJECTS AWARDED JULY 1, 2000 - DECEMBER 31, 2000

COMMITT COLLEGES	TYPE OF LEGES AVARD	PROJECT TITLE	APPROVAL DATE	PROJECT PURPOSE	BUDGET	EXPENDED	UNEXPENDED
Наукоод	Pilot	Serving the Wood Products Industry	07/28/00	The primary goal of this proposal is to teach short courses from the various Wood Products programs and to locate them in four other regions of the state.	\$50,000	\$13,357.75	\$36,642.25
Isothermal	Pilot	STARR Program	07/28/00	STARR Power represents a new framework for delivering employability skills training. STARR stands for Skills Training Assessment Retention and Re-Employment Assistance. Power stands for Providing Oneself With Employment Resources. This acronym describes the core programs and services that will be delivered by local HRD programs (STARR) and the anticipated performance outcomes of participants involved in this project (POWER).	25,000	3,076.82	21,923.18
Johnston	Start-Up	Internet Technology and Metwork Administration and Support	07/28/00	The two new programs will be the Network Administration and Support and Internet Tech- nologies programs. These programs will provide an opportunity for participants to update current computer skills and encourage participants to become interested in this high technology field. The objective of this project is to provide educational programs that can be delivered to the citizens of Johnston County to meet educational, economic and personal needs. This project is for equipment.	28,570	00.00	28,570.00
Pamlico	Start-Up	Electroneurodiagnostic Technology	07/28/00	Electroneurodiagnostic technology is a new program designed to meet the regional needs for trained workers in hospitals, labs, physicians offices, research facilities, medical centers and specialized epilepsy and sleep centers which use Electroneurodiagnostic procedures.	50,000	0.00	50,000.00
Stanly	Start-Up	Internet Technologies (A25290)	07/28/00	Start up funding will enable the new Internet Technologies (IT) curriculum to: (1) Create an alternative on-line delivery system for IT instruction (2) Strengthen the knowledge and instructional skills of the IT faculty through certification training and (3) Equip the instructional labs with instructional software and hardware to support IT course requirements.	28,570	00.00	28,570.00

NORTH CAROLINA COMMUNITY COLLEGE SYSTEM STATE BOARD RESERVE PROJECTS AWARDED JULY 1, 2000 - DECEMBER 31, 2000

COMMUNITY COLLEGES	TYPE OF	PROJECT TITLE	APPROVAL DATE	PROJECT PURPOSE	BUDGET	EXPENDED	UNEXPENDED BALANCE
Surry	Start-Up	Viticulture Technology	07/28/00	The purpose of this program is to secure start-up funds to support Surry Community College's new Viticulture Technology curriculum. Funds will be used to help defray instructor's salary costs, to purchase essential equipment and supplies, to plan and prepare a distance learning version of the curriculum, and to market this unique program.	\$28,570	89,446.55	\$19,123.45
Central Carolina		Curriculum Accounting Technology Improvement	07/01/00	To provide funding for systemwide projects in curriculum or instructional areas which are experiencing significant changes, such as job market developments, advances in technology, new teaching and delivery methods, and implementation of state or national educational initiatives.	125,000	33,200.35	91, 799.65
Central Piedmont	t Course Develop- ment	Virtual Learning Community Course Development Project	10/25/00	To participate as one of the six Virtual Learning Community Course Development Centers.	30,000	4,527.97	25,472.03
Guilford	Curriculum Improvement	Curriculum Industrial Maintainence Technology Improvement	07/01/00	To provide funding for systemwide projects in curriculum or instructional areas which are experiencing significant changes, such as job market developments, advances in technology, new teaching and delivery methods, and implementation of state or national educational initiatives.	120,000	40,795.15	79,204.85
Roanoke-Сhомаn	Special Provision	Small Rural Low-Wealth Community College	01/01/00	To assist a small rural low-wealth community college with operation and maintenance of plant costs if they need to assist new or expanding industries in their service delivery areas.	100,000	58,333.31	41,666.69
NCCCS	Special Provision	Data Collection-Performance Budgeting	01/01/00	To prepare surveys, research, data collection and anaylsis required to implement performance budgeting and improve accountability.	75,000	0.00	75,000.00
NCCCS	Special	MGT of America, Inc.	01/01/00	To continue the study of funding methods and delivery of distance learning and education programs.	100,000	33,364.94	66,635.06

NORTH CAROLINA COMMUNITY COLLEGE SYSTEM STATE BOARD RESERVE PROJECTS AWARDED JULY 1, 2000 - DECEMBER 31, 2000

COMMUNITY COLLEGES	AWARD	PROJECT TILE	APPROVAL DATE	PROJECT FURPOSE	BUDGET	TTO	BALANCE
исссв	Special Provision	Virtual Learning Community	01/01/00	To provide funds to the Community College System Office to continue development of the Virtual Learning Community.	\$70,000	\$12,258.17	\$57,741.83
TOTAL 00-01			,		066'696\$	\$221,116.19	\$748,873.81
CARRYOVER FROM 99-00:	:00-66						
Cape Fear	Special Provision	Southeastern North Carolina Regional Fire Training Program	08/01/00	Section 9.6(c), House Bill 168 of the 1999 Session of the North Carolina General Assembly.	\$5,000	\$0.00	\$5,000.00
Central Piedmont Pilot	Pilot	Charlotte Regional Construction Training Partnership	08/01/00	To build on the existing strengths and work of the Charlotte Regional Workforce Development Partnership	15,300	14,850.23	449.77
TOTAL CARRIOVER					\$20,300	\$14,850.23	\$5,449.77
RAND TOTAL STATE E	OARD RESERV	GRAND TOTAL STATE BOARD RESERVE FOR FISCAL YEAR 2000-01		a a	\$990,290	\$235,966.42	\$754,323.58

2000-2001 STATE BOARD RESERVE FUND ABSTRACTS

Pre-Literacy Classes in Spanish for Hispanics

Alamance Community College

Pilot Project, \$32,500; President: Martin Nadelman; Project Director: W. Terry McNeill This project hopes to meet the needs of industry and prospective workers (our students) through a new approach; specifically, to teach basic skills in Spanish to Hispanic students who are illiterate in their native language.

Construction Trades for Rebuilding Eastern North Carolina

Bladen Community College

Pilot Project/Innovative Idea; \$50,000; President: Darrell Page; Project Director: Nash Hester The training model that Bladen Community College desires to implement is a combination of a pilot project and an innovative idea. It is designed to train people in the construction trades of plumbing, electrical, and carpentry and also builds academic/employability skills. The model will have a new approach to delivery of services. Training will take place in non-traditional places with students working on disaster related construction. Non-traditional students, such as women and non-custodial parents, will be recruited into the program. Bladen County DSS clients will also be recruited into the program.

Collaborative Academic and Retention Effort (CARE) In the Associate Degree Nursing Program Caldwell Community College and Technical Institute

Innovative Idea, \$49,542.80, President: Dr. Kenneth A. Boham; Project Directors: Christine Savage, Health Sciences and Jan Overman, Nursing Instructor

This proposal presents a new, multi-disciplinary approach to solve an increasingly serious problem found in community colleges statewide, the high attrition rate of students enrolled in the Associate Degree Nursing Program. The project plan builds upon and enhances efforts already underway at Caldwell Community College and Technical Institute to address these issues. The plan calls for collaborative efforts by counselors in Student Services, Instructor sin the Nursing curriculum program, and in the Academic Support Center. Additionally, the project plan details how nursing student retention is a system-wide concern that should be similarly addressed at all institutions offering the Associate Degree Nursing Program, through replication of this project plan or otherwise.

Bridging the Gap in Commercially-Produced Distance Learning Courses

Caldwell Community College and Technical Institute

Pilot Project, \$43,548.00, President: Dr. Kenneth A. Boham; Project Directors: Nancy Risch, Laurette LePrevost

This proposal for a state board reserve grant seeks funding to support a pilot project that will help students bridge the gap between their background and experience and the academic/cultural demands of distance learning courses, so that quality teaching and learning can be assured and retention enhanced.

Surveying Technology Program Fall 2000 Implementation

Caldwell Community College and Technical Institute

Start-Up; \$50,000; President: Kenneth A. Boham; Project Directors: Mark Richard, Tommy Crouse This proposal requests start-up funding for a new curriculum program offering, Surveying Technology, to be implemented in the fall 2000 semester at Caldwell Community College and Technical Institute. This program pending approval by the NCCCCS Board of Community Colleges involves the implementation of (1) a program that presents vital links to local and regional workforce development, and (2) a high cost program. The purpose of this program is to meet the needs of students and employers in the northwestern region of NC. Students who are successful in completing this program will graduate with an Associate in Applied Science degrees in Surveying Technology.

Turbine Institute

Cape Fear Community College

Pilot Project; \$100,000; President: Eric B. McKeithan; Project Director: Alison Rankin Cape Fear Community College proposes the establishment of a Turbine Institute for the purpose of providing training and certification in the installation, repair and maintenance of power-generating gas turbines.

CFCC Landscape Gardening Program

Cape Fear Community College

Start-Up; \$50,000; President: Eric B. McKeithan; Project Director: Robert Philpott Cape Fear CC is requesting funding assistance in the amount of \$50,000 from SBRF to assist in the start-up of CFCC's Landscape Gardening program. This program is designed to provide intensive, hands-on training in applied horticulture in order to prepare students for employment in landscape development and maintenance for residential and commercial operations. This program will be only the second in the state; Sandhills Community College operates the other.

Associate in Applied Science Degree in Business Administration with a concentration in Electronic Commerce

Carteret Community College

Start-Up; \$62,080.00; President: Dr. Joseph T. Barwick Project Director: Milton Miller Carteret Community College has requested permission from NCCCS to offer the Business Administration associates in arts degree with a concentration in Electronic Commerce effective Fall semester 2000. The Electronic Commerce concentration will train the student to facilitate the exchange of goods and services using the Internet and more specifically, the World Wide Web.

Hotel and Restaurant Management Program

Carteret Community College

Start Up; \$23,000; President: Dr. Joseph t. Barwick; Project Directors: Dr. Pamela

Hilbert; Evanglene Reels

This program will prepare individuals to understand and apply the administrative and practical skills needed for supervisory and managerial positions in hotels, motels, resorts, inns, restaurants, institutions and clubs. Career opportunities include supervisory or entry-level management positions in food and lodging including front office, reservations, housekeeping, purchasing, dining room and marketing in hospitality-related fields.

Teaching Fellows at the Community College: A Feasibility Study and Plan

Catawba Valley Community College

Feasibility; \$50,000; President: Dr. Cuyler A. Dunbar; Project Director: Dr. Coy Hudson This proposal requests \$50,000 in State Board Reserve Funds to conduct a study on the feasibility of and plan for including the community college as an option for the first two years of education of NC Teaching Fellows.

The Five-Star Pilot: Serving as a Regional Model for Child Care Facilities

Catawba Valley Community College

Pilot Project; \$43,903; President Cuyler A. Dunbar; Project Director: Kathryn Hollar State Board Reserve funds are requested to enhance the Lab School and its playground to serve as a model child care facility for the Catawba Valley region.

Study Abroad

Central Piedmont Community College

Pilot Project; \$14,000; President: Tony Zeiss; Project Director: Dr. Roy Colquitt

This project will enable a minimum of 20 CPCC students in a variety of degree programs to spend a semester in Madrid, Span to: (1) experience Spanish life and culture by living with a local family and being surrounded by centuries of history, art and architecture; (2) acquire another language at a much faster rate; (3) be able to take a full course load from two CPCC instructors who will accompany them and by having

access to CPSS Internet courses; (4) earn college credit while studying overseas; (5) enhance their resume with a study abroad experience; and (5) travel throughout Europe during fall break.

Cardiovascular Technology Program

Central Piedmont Community College

Start-Up; \$45,000; President: Tony Zeiss; Project Director: Janice Mayhew

CPCC was approached by Presbyterian Healthcare to collaboratively develop, implement and operate a Cardiovascular Technology Program. This Associate degree program is designed to prepare individuals for positions in the cardiovascular technology industry by developing the knowledge to work in invasive or non-invasive cardiovascular areas.

Associate in Applied Science Degree Program: Fire Protection Technology

Davidson County Community College

Start-Up; \$50,000; President: J. Bryan Brooks; Project Director: Bryan M. Scyphers

With the addition of the Fire Protection Technology program, DCCC will provide a program to meet the expanding need for fire service personnel in area organizations and the demand from individuals hoping to enter the workforce equipped with fire department management and critical thinking skills. In addition to drawing from individuals in the community at large, the College expects enrollment by existing firefighters seeking the Associate Degree for career advancement.

A Peer Mentor Program in Developmental Education

Durham Technical Community College

Pilot Project; \$6,000; President: Dr. Phial Wynn, Jr; Project Director: Celia Rowland

The proposed project is a peer mentor program targeting adult learners who are enrolled in developmental level courses at Durham Tech. It is designed to provide support to at-risk adult learners during their first year of college by assisting them with the adjustment to the college environment and with the integration of the demands of their courses into their otherwise full lives.

Criminal Justice Technology - Latent Evidence Equipment Funds

Forsyth Community College

Start-Up; \$50,000; President: Dr. Desna L. Wallin; Project Directors: Kristie Baity,

John Slade

The Latent Evidence Technology (LET) Program at Forsyth Technical Community College is to produce competent, highly-skilled individuals trained in the art of forensic procedures and emphasizes crime scene processing, fingerprint comparison and identification, chemical development of impression evidence, tire and footwear impression comparison, forensic photography and Computer Aided Diagramming. As the need for trained, forensics personnel continues to grow, the trend in hiring is toward degreed personnel. To continue the program toward the goal of maximum quality, the program's most immediate need is state-of-the-art equipment specific to forensic science.

Working on Writing: Consultants, Coaches, and Colleagues

Guilford Technical Community College

Innovative Idea; \$28,520; President: Donald W. Cameron; Project Director: Rita Gress
The Working on Writing: Consultants, Coaches and Colleagues Project will integrate writing into the

curriculum. Four English faculty members will serve as writing consultants to other academic or technical instructors. The consultants will be reassigned two courses for two semesters to assist colleagues with instructional planning. The focus of the planning will be integrating written communication skills into course content. Faculty will develop competence and confidence in one area that they can then transfer to other employability skill areas.

English as a Foreign Language (EFL) Transition Template

Guilford Technical Community College

Pilot Project; \$43,735.54; President: Donald W. Cameron; Project Director: Anne Lambert This project proposes to develop an EFL Program using a developmental education program template. The common template would be appropriately placing students according to needs, alleviating deficiencies through classroom instruction, and moving students into curriculum programs as soon as possible. The

EFL courses would address comparable competencies as the related developmental education courses. Adequate staff, resources, and monitoring will ensure the success of the transitioned EFL students in their curriculum programs.

Serving the Wood Products Industry Statewide

Haywood Community College

Pilot Project; \$50,000, President: Dr. Nathan Hodges, Project Directors Bill O'Kelley, Doug Staiger, Dr. Michael Germano

The primary goal of this proposal is to tech short courses from the various Wood Products programs and to locate them in four other regions of the state.

Read to Succeed

James Sprunt Community College

Pilot Project, \$47,036; President: Dr. Mary Wood; Project Director: Rebecca Oliver The proposal requests a reading classroom that focuses on reading to help students learn to read and improve reading skills. Students signing up for EMT, MR or CNA will be allowed to stay in class and attend the reading class concurrently if they are functioning below 8th grade reading level. Once reading goals are reached, they will be advanced to basic skill ABE1. Students will also have the opportunity to learn computer skills while using the reading software program.

Internet Technology and Network Administration and Support

Johnston Community College

Start-Up; \$50,000; President: Donald L. Reichard; Project Director: Bobby Phillips

Two new programs will be the Network Administration and Support and Internet Technologies programs. These programs will provide an opportunity for those who want to-up-date current computer skills and expose participants to become interested in this high technology field. The objective of this project is to provide educational programs that can be delivered to the citizens of Johnston County to meet educational, economic and personal needs. This is a proposal for equipment.

Tutorial Services Restructuring

Lenoir Community College

Pilot Project; \$50,000 President: Dr. Karin Pettit; Project Directors: Kevin Roue, Gilda Hardy This project proposes to restructure the Tutorial Services Program to allow for expanding the service to more students, enhancing the effectiveness of the program and implementing the summative and formative evaluations of the program.

Building Construction Technology Start-Up Project

Mitchell Community College

Start-Up; \$50,000; President: Douglas O. Eason; Project Directors: Walter Bartlett

The Building Construction Technology Program will use the "Wheels of Learning" curriculum as a major training element of the curriculum. The program addresses the diverse training needs of the construction trades industry, allows transferability of continuing education courses for curriculum courses, and increases the articulation opportunities for high school students taking relevant vocational courses.

Retention Assessment Project

Mitchell Community College

Feasibility; \$49,325; President: Douglas O. Eason; Project Director: Dr. Laura Boyles
The purpose of the project is to increase retention of students. The goals of the project are to have solid
information on which to base the development of retention strategies. Goals include implement at MCC
and three similar community colleges the Assessment Plan for enrolled students developed by MCC's
Retention Assessment Essentialist Team; Draw conclusions about retention; and Share the project's plan,
its implementation and suggested improvements to the plan with other NC community colleges.

STARR Program

NCCCS

Pilot Project; \$50,000; President: Martin Lancaster; Project Director: Barbara A. Boyce STARR Power represents a new framework for delivering employability skills training. STARR stands for Skills Training Assessment Retention and Re-Employment Assistance. Power stands for providing Oneself With Employment Resources. This acronym describes the core programs and services that will be delivered by local HRD programs (STARR) and the anticipated performance outcomes of participants involved in this project (POWER).

The Virtual Learning Community

NCCCS

Innovative; \$125,000; President: Martin Lancaster; Project Director: Janyth Fredrickson During 2000-2001, the Virtual Learning Community project will address three primary objectives. Each of them furthers the objectives of the Statewide Strategic Plan. They are: (1) Expanding learning opportunities for NC citizens through the development of 50 courses and two complete degree programs online; (2) Responding to the co-curricula needs of community college students through the identification and dissemination of comprehensive student support services online; and (3) Enhancing the pedagogical and technological skill of NC Community College faculty through extensive training and technical support.

Developmental Education Acceleration/Retention Project

NCCCS

System Project/Pilot Project; \$50,000, Vice President: Dr. Delores Parker; Project Director: Edith Lang This project seeks \$50,000 to provide further field-testing of the 1999-2000 identification of developmental education best practices.

Show Me The Money: Expanding the Resource Development Capabilities of the North Carolina Community College System

NC CORD

Innovative Idea; \$50,000; President: Martin Lancaster/Dr. Delores Parker; Project Co-Directors: Teresa Biggs, Dr. Jim Young

This project is a collaborative partnership between NC CORD and the NCCCS. It will enhance the resource development capacity of all North Carolina community colleges by achieving the following outcomes: (1) Increased access to high quality, relevant resource development materials and opportunities by personnel in all 59 North Carolina Community Colleges; (2) Creation of more responsive listserve and web page to more efficiently provide such materials and information in a "real time" mode; (3) Enhancement of the resource development knowledge and skills of a variety of employees in the N.C. Community College System (development officers, presidents, foundation employees, foundation board members, faculty, and staff) through a variety of professional development events and activities; (4) Increased understanding of and involvement in system-wide resource development initiatives by employees in the NCCCS central office; (5) Expansion and strengthening of a productive partnership between NC CORD and the NCCCS system office leading to more productive resource development results for the entire community college system; (6) Development of both a physical and "virtual" library of high quality resource development/grants/fundraising materials which will be made available to all 59 institutions; (7) Provision of "tailored" resource development consulting assistance to N.C. community colleges by system office staff and Resource Development Specialist Teams; (9) Enhancement of bilateral understanding of roles and responsibilities between system staff and institutionally-based employees via mini-internships; (10) Development of a model state-level/institutional partnership for resource development which will be shared on a national basis.

State Board Reserve Fund Track 2 Start-Up Programs

Pamlico Community College

Start-Up; \$50,046; President: Dr. Francis Maron Altman, Jr.; Project Director: Joan Delmar Start-Up funds are requested for a new program: Electroneurodiagnostic technology to meet the regional needs for trained workers in hospitals, labs, physicians offices, research facilities, medical centers and specialized epilepsy and sleep centers which use electroneurodiagnostic procedures.

Pathways to Employment

Piedmont Community College

Pilot Project; \$47,528; President: Dr. H. James Owen; Project Director: Doris W. Carver This project restructures Piedmont Community College's Pathways to Employment Project to include: Adult Basic Skills, Human Resources Development and Occupational Extension. These three areas will be integrated in order to create a program that will facilitate the successful placement of participants into employment.

Innovative Professional Development Activities for Counselors and Front-Line Support Staff Working with Diverse Populations

Pitt Community College

Innovative; \$32,000; President: Dr. Charles E. Russell; Project Director: Kevin Courtney
This proposal presents a model that can be duplicated system-wide for a plan of activities and objectives
designed to make a community college education more accessible to Hispanic/Latino students.

Virtual Learning Center

Pitt Community College

Pilot Project; \$49,538.56, President: Charles Russell; Project Directors: Hilda Barrow, Darlene Smith-Worthington

This project develops three on-line learning centers: the placement test review course, developmental English lab courses, and online writing center.

Microsoft Certified Systems Engineer Training

Sandhills Community College

Start-Up; \$46,167; President: Dr. John R. Dempsey; Project Director: Steven Thomas This program offers an additional certificate option within its new curriculum to prepare students to become Microsoft Certified Systems Engineers. This credential title would place graduates in the general category of Computer support Specialists.

Futures Institute

South Piedmont Community College

Innovative Idea, \$49,600, President: Dr. Donald P. Altieri; Project Directors: Judith A. Smith, Bill Thompson

The Futures Institute Planning Project will carry out planning, strategy development, and early action steps to establish Futures Institutes at South Piedmont and Wayne Community Colleges. A Futures Institute Plan will be development, the course will be developed consisting of modules that can be used individually. A template for a futures module will be developed and the introduction of Futures Orientation Day at both colleges will be held.

Collegiate Connections

Southwestern Community College

Innovative; \$49,976; President: Cecil L. Groves; Project Directors: Connie Haire and Gene Couch This project takes the assessment guide called "The Total Talent Portfolio" to the next level to develop a package of services designed to capitalize on various strengths and filling in the gaps to assist students to decrease drop out rates, increase graduate rates, increase college-going rates and increase number and amounts of gifts and grants for youth services.

A Model for Developing a Distance Learning Retention Center

Stanly Community College

Pilot Project; \$49,501; President: Dr. Michael R. Taylor; Project Directors: Robin McCree, Russ Sharples This project will design and implement a model Distance Learning Retention Center. The Center will develop a comprehensive array of support services to distance education students that are convenient, easily understood and accessed, and commensurate with the services provided to on-campus students.

Start-Up Program Funding: Internet Technologies Curriculum

Stanly Community College

Start-Up; \$49,762; President: Dr. Michael Taylor; Project Director: Jane Ulrich

This program will create an alternative on-line delivery system for Internet Technologies instruction; strengthen the knowledge and instructional skills of the Internet Technologies faculty through certification training; and equip the instructional labs with instructional software and hardware which support Internet Technologies requirements.

Viticulture Technology

Surry Community College

Start-Up; \$149,350; President: Dr. G. Frank Sells; Project Director: John Collins

The purpose of this proposal is to secure start-up funds to support Surry Community College's new Viticulture Technology curriculum. Fund will be used to help defray instructors' salary costs, to purchase essential equipment and supplies, to plan and prepare a distance learning version of the curriculum, and to market this unique program.

Start-Up Funding for Information Systems/Network Administration and Support Program

Vance-Granville Community College

Start-Up; \$27,000; President: Mr. Robert A. Miller; Project Director: Marsha Nelson Funding for this program will implement a new curriculum program – Information Systems/Network Administration and Support. The grant would supplement salary for a network-certified instructor for the first year of the program.

Wireless Communications Consortium Project

Wake Technical Community College

Innovative; \$60,000; President: Bruce Howell; Project Directors: Parks Todd, Brenda Rogers
The project has the following objectives: (1) Complete the evaluation of the contract with WONC by an
attorney specializing in FCC law; (2) have new contracts in place between colleges and WONC by October
1, 2000; (3) By June 30, 2001 colleges with licenses pending will receive the licenses from the FCC and
settlements or agreements to allow colleges that do not receive licenses to share the frequencies for sending
or receiving programming; (4) by January 31, 2001 develop a utilization plan in collaboration with the
universities and public schools; and (5) By April 2001 establish a method of funding the activities of the
consortium.

Web-Based Medical Imaging Continuing Education Program

Wake Technical Community College

Pilot Program; \$ 49,780, President Bruce Howell; Project Directors: Dr. Plinio Santos-Filho; Dr. Anita Phillips; Mark Janas

The project involves developing a prototype, web-enabled medical imaging continuing education program entitled "Modern Magnetic Resonance Imaging Techniques" for distribution within the NCCCS. The prototype will include state-of-the-art streaming audio and digital video, multilingual closed-captioning, and an on-line interactive web-based testing and grading component.

WCC Student Recruitment: An Innovative Approach

Wayne community College

Innovative; \$40,000; President: Dr. Edward H. Wilson; Project Director: Anne Millington This project is a new approach to student recruitment that can be emulated by other NC community colleges. The concept is to recruit job applicants who do not have the necessary skills to quality for employment and then provide required training.

TOTAL REQUESTED \$2,113,440