



Alabama Commission on Higher Education

RSA Union Building, 100 North Union Street, Room 782

Montgomery, Alabama 36104

Office: 334-242-1998

Fax: 334-242-0268

Website: www.ache.state.al.us

COMMITTEE MEETINGS

December 3, 2009

1:00 p.m. - 3:00 p.m.

COMMISSION MEETING

December 4, 2009

9:00 a.m.

RSA Union Building, 9th Floor
Public Service Commission Hearing Room
100 North Union Street
Montgomery, Alabama 36104

Alabama Commission on Higher Education 2008-2009 Committee Structure

Executive Committee

Tom Davis, Chair
Steve Shaw, Vice-Chair
Ralph Buffkin
Charles Ball

Committee of the Whole

Steve Shaw, Chair
Tom Davis
Ralph Buffkin
Charles Ball
Missy M. Smith
Jeff Coleman
Drew Linn
Larry Hughes
William Powell
Roberta Watts

Instructional Affairs Committee

Charles Ball, Chair
Missy M. Smith
Jeff Coleman

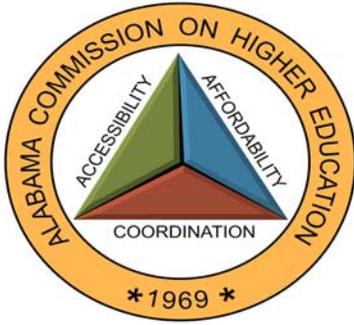
Finance & Accountability Committee

Ralph Buffkin, Chair
Drew Linn
Larry Hughes
Steve Shaw

Planning Committee

Drew Linn, Chair
William Powell
Philip Dotts
Roberta Watts
Ron Wise

AGENDA



ALABAMA COMMISSION ON HIGHER EDUCATION

RSA Union Building, 9th Floor
Public Service Commission Hearing Room

December 4, 2009
9:00 a.m.

- I. Call to Order
- II. Roll Call of Members and Determination of Quorum
- III. Approval of Agenda
- IV. Consideration of Minutes of September 11, 2009 1
- V. Chairman's Report
- VI. Executive Director's Report
- VII. Nominating Committee Report and Election of Officers
- VIII. Discussion Items
 - A. Status Report: Alabama Experimental Program to Stimulate Competitive Research (EPSCoR) Graduate Research Scholars Program (GRSP) 6
Guest Presenter: Dr. Chris Lawson, Associate Director, Alabama EPSCoR
 - B. Annual Report: U.S. Department of Education No Child Left Behind (NCLB) Title II (P.L. 107-110) FY 2008-2009 / Announcement of Competitive Grant Awards 2009-2010 8
Staff Presenter: Dr. Elizabeth C. French
 - C. Annual Report: Non-Resident Institutional Review Activities for Calendar Year 2009 11
Staff Presenter: Dr. Elizabeth C. French
- IX. Decision Items
 - A. Executive Budget Request for FY 2010-2011 30
Staff Presenter: Veronica Harris
 - B. Unified Budget Recommendation (UBR) for FY 2010-2011 35
Staff Presenter: Susan Cagle
 - C. Report on the Facilities Master Plan & Capital Projects Requests for FY 2010-2011—FY 2014-2015 37
Staff Presenter: Susan Cagle
 - D. Forging Strategic Alliances
State Plan for Alabama Higher Education 2009-2014 58
Staff Presenter: Dr. Gregory G. Fitch
 - E. Non-Resident Institutions: Resolution for Course Approval and Amendments to Chapter 300-2-1-.02 of the Alabama Administrative Code 61
Staff Presenter: Dr. Elizabeth C. French

F. Academic Programs (Policies and Procedures Manual, Tab 5B, Criteria for the Evaluation of Proposals for New Programs of Instruction)

1. Drake State Technical College, Associate in Applied Technology (AAT) and Certificate in Medical Assisting Technology (CIP 51.0801) ----- 70
Staff Presenter: Margaret Pearson
2. Auburn University at Montgomery, Master of Science in Cybersystems and Information Security (CIP 11.1003)----- 81
Staff Presenter: Ellen Haulman
3. University of Alabama in Huntsville, Master of Science and Doctor of Philosophy in Modeling and Simulation (CIP 11.0899)----- 92
Staff Presenter: Ellen Haulman
4. Action on the Revision of Plans for Enterprise-Ozark Community College Submitted by the Alabama Department of Postsecondary Education----- 105
Staff Presenter: Ellen Haulman
5. Action on Troy University's Request to Expand Specified Academic Programs to the Dothan Campus----- 108
Staff Presenter: Ellen Haulman
6. Follow-up Action on Programs Receiving Waivers of Non-Viability----- 119
Staff Presenter: Ellen Haulman

G. New Off-Campus Sites (Policies and Procedures Manual, Tab 9, Guidelines for the Regulation of Off-Campus Instruction)

1. University of Montevallo, New Off-Campus Program (BBA in Management) at Jefferson State Community College, Chilton Campus ----- 125
Staff Presenter: Margaret Pearson

H Extensions/Alterations of Existing Programs and Units of Instruction (Policies and Procedures Manual, Tab 6, Guidelines for Review of Extensions & Alterations of Existing Programs)

1. Auburn University, Addition of an Option in Marriage and Family Therapy to the Existing M.S. in Human Development and Family Studies (CIP 19.0799)..... 128
Staff Presenter: Margaret Pearson
2. Auburn University, Alteration of Degree Nomenclature from the Doctor of Education to the Doctor of Philosophy in Educational Administration (CIP 13.0401) and in Career and Technical Education (CIP 13.1319) 130
Staff Presenter: Ellen Haulman
3. University of South Alabama, Addition of Concentrations in Economics and Finance to the Bachelor of Science in Banking and Finance (CIP 52.0801) ----- 132
Staff Presenter: Ellen Haulman

X. Information Items

- A. Auburn University at Montgomery, Establishment of the Informatics Institute 135
Staff Presenter: Margaret Pearson
- B. University of Alabama in Huntsville, Establishment of the Center for System Studies..... 136
Staff Presenter: Margaret Pearson
- C. University of Alabama at Birmingham, Reorganization of Biomedical Sciences Graduate Training 137
Staff Presenter: Margaret Pearson
- D. Drake State Technical College, New Exempt Off-Campus Site 138
Staff Presenter: Margaret Pearson
- E. Annual Off-Campus Site Follow-up Reports for Academic Year 2008-2009..... 141
Staff Presenter: Margaret Pearson
- F. Changes to the Academic Program Inventory..... 143
Staff Presenter: Ellen Haulman
- G. Implementation of Approved Programs 145
Staff Presenter: Ellen Haulman
- H. Post-Implementation Reports from Alabama State University and the University of Alabama at Birmingham 147
Staff Presenter: Ellen Haulman
- I. Implementation of New Certificate Programs (Less than or Equal to 29 Semester Hours)..... 148
Staff Presenter: Margaret Pearson
- J. Implementation of Non-Degree Programs at Senior Institutions 149
Staff Presenter: Margaret Pearson

XI. Adjournment

ALABAMA COMMISSION ON HIGHER EDUCATION

MINUTES OF MEETING

September 11, 2009

I. Call to Order

The Alabama Commission on Higher Education met in regular session on Friday, September 11, 2009 in the Public Service Commission Hearing Room, RSA Union Building, Montgomery, Alabama. Commissioner Davis called the meeting to order at 10:45 a.m.

II. Roll Call of Members and Determination of Quorum

Members present: Tom Davis, Philip Dotts, Ralph Buffkin, Jeff Coleman, Andrew Linn, Missy Smith, Charles Ball, William Powell, and Larry Hughes. A quorum was determined by voice roll call of members present.

III. Approval of Agenda

RESOLVED: There was one addition to the agenda, the nomination to the Forever Wild Board. Commissioner Ball moved for the approval of the agenda with one addition. Linn seconded. The agenda was approved with one addition.

IV. Consideration of Minutes of June 26, 2009

RESOLVED: Commissioner Linn moved for approval of the June 26, 2009 minutes. Commissioner Buffkin seconded. The minutes were approved.

V. Chairman's Report

Commissioner Davis thanked Dr. Arrington for her contributions to higher education throughout the state of Alabama. He stated that the knowledge and experience as the instructional leader that Dr. Arrington brought to Alabama have been beneficial especially in working with the institutions to expand and develop new programs. He wished her well as she returns to the campus environment.

Dr. Fitch presented Dr. Arrington with a Certificate in appreciation of her service to the Commission on Higher Education.

A copy of the Certificate shall be included in the official minutes of the Alabama Commission on Higher Education.

Dr. Arrington thanked the Commission for the recognition. She stated that she has been honored to work with the Commissioners and ACHE staff.

Dr. Arrington will serve as the Associate Dean of Education at the Troy Montgomery campus.

VI. Discussion Items

A. Institutional Presentation: University of Alabama in Huntsville

A power point presentation of institutional progress and goals for the University of Alabama in Huntsville was given by Dr. David Williams. A copy of the presentation is attached.

Commissioner Davis thanked Dr. Williams for the presentation.

B. Online Course Demonstration

Dr. Jim Kerner, Assistant Professor of Management, Athens State University, presented an online course demonstration used at Athens State University. The system provides students 24/7 support with Blackboard.

Dr. Kerner provided Commission members with a username and password to access the system.

Commissioner Davis thanked Dr. Kerner for the demonstration.

C. Presentation: Engineering Academy Initiative for Alabama (EAIA)

Dr. Charles Nash, Vice-Chancellor for Academic Affairs, University of Alabama System, gave a power point presentation explaining the concept and program components of the Engineering Academy Initiative for Alabama (EAIA). A copy of the presentation is attached.

The EAIA is a university and K-12 collaborative to increase the number of students choosing a career in engineering. Participating partners are the University of Alabama System office, the University of Alabama, University of Alabama at Birmingham, University of Alabama in Huntsville, Auburn University, University of South Alabama, Alabama A&M University, Tuskegee University, Alabama Department of Postsecondary Education and twenty-five high schools.

After questions from Commissioner Coleman regarding a lack of participation from the Montgomery and Dothan areas, Dr. Nash welcomed any high school who does not currently participate to contact him.

Commissioner Davis thanked Dr. Nash for the presentation.

D. Annual Report: Articulation and General Studies Committee (AGSC & STARS)

Dr. Susan Price, Vice Chancellor for Instructional and Student Services, ADPE and AGSC Chair, presented the 2008-09 AGSC/STARS Annual Report to the Commission. A copy of the report is attached. Dr. Price highlighted the 2008-09 accomplishments and priorities for 2009-2010.

She commended Dr. Sessions and the STARS office for continuing quality work in light of budget cuts.

E. Resolution for Course Approval for Non-Alabama Postsecondary Institutions

Dr. French stated that due to recent developments, the staff is proposing a revocation of the 1985 Commission Resolution for Course Approval for Non-Alabama Postsecondary Institutions as well as requesting the adoption of a new resolution and an amendment of the regulations of the Administrative Code. Final approval of these amendments will be presented to the Commission at its December meeting.

The amended Resolution will provide clarity with respect to the standards used in the review of proposals. The amendments to the Administrative Code will implement an external review of unaccredited institutions.

Commissioner Davis asked Commissioners to thoroughly review the amendments and be prepared to vote at the December, 2009 meeting.

F. Status Report: Alabama Experimental Program to Stimulate Competitive Research (EPSCoR) Graduate Research Scholars Program (GRSP) Announcement of Competitive Grant Awards FY 2009-2010

Dr. French stated that a fifth round of competition of grant awards was conducted in June and July for FY 2009-2010. A total of \$837,500 has been encumbered for forty-one (41) awards.

A roster of the award recipients was provided to Commissioners.

VII. Decision Items

RESOLVED: Based on the recommendation of the Committee of the Whole, Commissioner Buffkin moved that decision items in Section VIII. A, C, D, E, F and G be approved. It was further recommended that Item B be deferred until the December meeting. The chair called for the vote. Motion unanimously carried.

- A. Fiscal Year 2009-2010 Operations Plan
- B. Forging Strategic Alliances: State Plan for Alabama Higher Education 2009-14
- C. Approval of 2010 Commission Meeting Schedule
- D. Forever Wild Appointment of Board Member
- E. Academic Programs (*Policies and Procedures Manual, Tab 5B, Criteria for the Evaluation of Proposals for New Programs of Instruction*)
 - 1. Troy University, Master of Taxation in Taxation (CIP 52.1601)
 - 2. Athens State University, Bachelor of Science in Acquisition and Contract Management (CIP 52.0202)
 - 3. Athens State University, Bachelor of Science in Enterprise Resource Planning Systems (CIP 51.1206)
 - 4. Athens State University, Bachelor of Science in Logistics and Supply Chain Management (CIP 51.0203)
 - 5. Northwest Shoals Community College, Certificate in Automotive Service Technology (CIP 47.0604)
- F. Extensions/Alterations of Existing Programs and Units of Instruction (*Policies and Procedures Manual, Tab 6, Guidelines for Review of Extensions & Alterations of Existing Programs*)
 - 1. Auburn University, Addition of an Option in Ecological Engineering to the Existing B.S. in Biosystems Engineering (CIP 14.0301)
 - 2. University of Alabama at Birmingham, Addition of a Concentration in Magnetic Resonance Imaging to the Existing B.S. in Nuclear Medicine Technology (CIP 51.0905)
 - 3. University of Alabama at Birmingham, Addition of a Non-Certification Track to the Existing Bachelor of Science in Education (BSEd) in Early Childhood Education (CIP 13.1210)
 - 4. University of Alabama at Birmingham, Addition of a Track in Cytology to the Existing Master of Science (MS) in Clinical Laboratory Science (CIP 51.1005)
 - 5. University of Alabama at Birmingham, Addition of a Track in Business Administration to the Existing Bachelor of Science (BS) in Management (CIP 52.0201)
 - 6. University of Alabama at Birmingham, Addition of a Track in Health Information Management to the Existing Master of Science in Health Informatics (MSHI) in Health Informatics (CIP 51.0799)

ALABAMA COMMISSION ON HIGHER EDUCATION

Minutes of Meeting

Friday, September 11, 2009

7. University of Alabama at Birmingham, Addition of a Track in International Healthcare Management to the Existing Master of Science in Health Administration (MSHA) in Health Administration (CIP 51.0701)
 8. University of Alabama at Birmingham, Addition of a Track in Real Estate to the Existing Bachelor of Science (BS) in Finance (CIP 52.0801)
 9. University of Alabama at Birmingham, Addition of a Concentration in Computed Tomography (CT) to the Existing Bachelor of Science (BS) in Nuclear Medicine Technology (CIP 51.0905)
 10. University of Alabama at Birmingham, Reorganization of the School of Dentistry with the Creation of a New Department
 11. Faulkner State Community College, Addition of Four Options to the Existing Associate In Applied Science (AAS) and Certificate in Landscape Operations and Management (CIP 01.0605)
 12. Jacksonville State University, Addition of a Concentration in Organismal Biology to the Existing Bachelor of Science (BS) in Biology (CIP 26.0101)
 13. Bishop State Community College, Addition of Three Tracks to the Associate in Applied Science (AAS) in Process and Maintenance Technology (CIP 15.0404)
 14. University of South Alabama, Addition of Six Concentrations to the Existing Master of Science in Nursing (MSN) in Nursing (CIP 51.1501)
 15. University of North Alabama, Alteration of the Curriculum of the Bachelor of Arts (BA)/ Bachelor of Science (BS) in Geography (CIP 45.0701)
 16. University of South Alabama, Addition of a Concentration in Health Administration and Policy to the Existing Master of Public Administration (MPA) in Public Administration (CIP 44.0401)
 17. University of North Alabama, Addition of an Option in Film and Digital Media Production to the Existing Master of Arts (BA) / Bachelor of Science (BS) in Communication Arts (CIP 23.1001)
- G. Public Drawing to Determine the Order of Payment of Alabama Student Grant Program (ASGP) Funds for the 2009-2010 Academic Year

VIII. Information Items

RESOLVED: Commission members accepted Information Items A through L.

- A. Distribution of 2009-2010 Alabama Student Assistance Program (ASAP) Funds
- B. Jacksonville State University, Addition of a Class A Sport Management Certificate to the Existing Master of Science in Education in Physical Education
- C. Process for Action on Troy University's Request to Expand Specified Academic Programs to the Dothan Campus

ALABAMA COMMISSION ON HIGHER EDUCATION

Minutes of Meeting

Friday, September 11, 2009

- D. University of Alabama at Birmingham, Change in the Name of the Division of Pain Treatment to the Division of Pain Medicine in the Department of Anesthesiology in the School of Medicine
- E. University of Alabama at Birmingham, Establishment of the Division of Advanced Medical Imaging Research in the Department of Radiology in the School of Medicine
- F. University of Alabama at Birmingham, Establishment of the UAB Stem Cell Institute
- G. University of Alabama in Huntsville, Establishment of a Master of Business Administration (MBA) Program at Hohai University in Nanjing, China (CIP 52.0102)
- H. Implementation of Distance Education Programs (Auburn University)
- I. Implementation of Non-Degree Program at a Senior Institution (Troy University)
- J. New Exempt Off-Campus Sites (*Policies and Procedures Manual, Tab 9, Guidelines for the Regulation of Off-Campus Instruction*)
 - 1. Calhoun State Community College, New Exempt Off-Campus Site
 - 2. Reid State Technical College, Relocation of an Off-Campus Practical Nursing Program
- K. Changes to the Academic Program Inventory
- L. Implementation of New Certificate Programs (Less than or Equal to 29 Semester Hours) (Jefferson Davis Community College, Reid State Technical College, Snead State Community College)

IX. Adjournment

The meeting was adjourned at 12:05 a.m. The next meeting of the Commission is scheduled for December 4, 2009.

Thomas P. Davis, Chairman

Sworn to and subscribed before
me this the ____ day of _____
2009.

Gregory G. Fitch, Executive Director

Notary Public

DISCUSSION ITEM A: Status Report: Alabama Experimental Program to Stimulate Competitive Research (EPSCoR) Graduate Research Scholars Program (GRSP)

Staff Presenter: Dr. Elizabeth C. French, Director of Institutional Effectiveness and Planning

Staff Recommendation: For discussion only.

Five (5) rounds of competitive grant awards have been offered to Alabama's next generation of research scholars who are destined to become the industrial and academic leaders of tomorrow. A wide variety of research topics are represented in the work of these more than 100 recipients whose fields of study range from biomedical and life sciences to nano-materials and engineering. Volume 3 of the GRSP publication (October 2009) is intended to showcase accomplishments of this project to date by including a profile of each recipient and his/her research, brief biographies of the Campus Coordinators responsible for the coordination of these projects at the institutions, the geographical distribution of talent, and a Quick Reference guide that gives visibility to the scope of effort and provides an historical reference to the ongoing work.

The fifth round of competition was conducted in August 2009. Recipients of these awards were presented to the Commission in September. (See page 6 of Volume 3 GRSP publication)

Background: The Graduate Research Scholars Program (GRSP) is designed to strengthen and enhance the research capacity of member institutions of the Alabama EPSCoR. A significant goal of the GRSP is to position these institutions to be more competitive in attracting eminent senior faculty as well as prepare graduate students for careers in disciplines related to science and engineering.

The Alabama EPSCoR GRSP was established in 2006 with funding through the Alabama State Legislature with a \$1 million increase in the Alabama EPSCoR line item appropriation to the Alabama Commission on Higher Education. Initially the funding was targeted to support graduate students contributing to the research of the four (4) Centers of Excellence funded by the National Science Foundation (NSF) Infrastructure Improvement Award (RII2). Due to the initial success of the program and with continued legislative funding in FY 2007-2008, the program was expanded to include qualified students at all Alabama EPSCoR universities whose proposed research or field of study and career interests were congruent with the funded science and technology

programs of the NSF, Department of Energy (DOE), National Aeronautics Space Administration (NASA), U.S. Department of Agriculture (USDA), Energy Protection Agency (EPA), and Department of Defense (DOD).

In accord with the intent of the legislative appropriation, this expanded effort not only establishes a resource base to attract distinguished faculty and researchers, but also addresses the economic need for a highly trained workforce to ensure the growth of emerging technology companies.

While the GRSP is an investment in Alabama EPSCoR universities, students who receive support through the GRSP do not incur formal obligations to the State of Alabama. Alabama is best served, however, if graduates from the program pursue further studies or careers in this state within disciplines relevant to EPSCoR funded science and technology programs. Additional information on Alabama EPSCoR activities is available at .

Supporting Documentation:

Graduate Research Scholars Program, Volume 3, October 2009. To be distributed.

DISCUSSION ITEM B: Annual Report: U. S. Department of Education No Child Left Behind (NCLB) Title II [P.L. 107-110] FY 2008-2009 Announcement of Competitive Grant Awards FY 2009-2010

Staff Presenter: Dr. Elizabeth C. French
Director of Institutional Effectiveness and Planning

Staff Recommendation: For discussion only.

Collaboration. All ACHE-funded projects met the federal partnership requirements, including each institution's school/department of education, the arts and sciences division, and at least one high-need local school district. One (1) project also included a non-profit teacher training organization.

Access. During the past year an estimated 885 teachers, 130 administrators, and 4 para-professionals representing 101 public school districts and 20 private schools participated in one or more of the 9 federally-funded projects (FY 2008-2009). Three hundred sixty-two (362) of these teachers serve 54 public school districts identified as "high need." An estimated 65,000 students were directly impacted by all of these participating teachers.

To assure that this program reached all regions of the state, ACHE identified 18 counties that had no or low project activity in recent years: Butler, Chambers, Chilton, Cleburne, Conecuh, Coosa, Crenshaw, Fayette, Franklin, Greene, Lamar, Lawrence, Marengo, Monroe, Pickens, Tallapoosa, Washington, and Wilcox. Each new FY 2008-2009 project was required to serve one or more school districts in at least one of those counties. Two (2) new projects (Auburn University: "TIPS: Strategic Teaching for Improved Performance of Students in Reading") and University of North Alabama: ("AMSTI: Alabama Math, Science, and Technology Initiative (Professional Learning Teams") were awarded grants in this period, together serving all of these 18 counties. In addition, 7 continuing projects also serve districts in 15 other counties in this list along with other districts across the state.

Quality. Proposals accepted for the "Improving Teacher Quality: Mastery of Content" competition were designed to meet the performance objectives of the legislation, specifically that all teachers of core academic subjects be "highly qualified." Six (6) of the 9 projects (66%) exceeded 30 total hours of content instruction, including 3 projects that exceeded 80 hours. All projects had professional development activities extended from 7 to 18 months, with an average of just over 11 months of project activities.

Recognition of this program included a number of news articles published in regional newspapers, presentations in national meetings of professional societies, and various civic organizations. These included several articles in the Anniston *Star* and Jacksonville *News* on Jacksonville State University's "IMPACTSEED" project. In addition, 2 projects are directly aligned with statewide Alabama State Department of Education

(ALSDE) initiatives, specifically AMSTI (Alabama Math, Science, and Technology Initiative) with the University of North Alabama's project to train AMSTI Professional Learning Teams and ARI (Alabama Reading Initiative) supported by Auburn University's "TIPS" project.

In June 2009, ACHE completed the third and final year of a statewide evaluation for NCLB projects under contract with the Center for Educational Accountability (CEA) at the University of Alabama at Birmingham. Prior to 2006, each project engaged its own external evaluator, a process which resulted in an inability to assess the overall effectiveness of projects statewide. In July 2009 CEA submitted its final report, concluding that "Aggregate analysis for the third year provides evidence that projects are able to conduct high-quality sustained professional development (across a week or more) and that such projects produce subject matter gains in the teachers." Further, CEA concluded that "teachers made learning gains that were both statistically significant and practically meaningful" and that "projects provided high quality, enriching professional development for participants."

Resources. The U. S. Department of Education allocation to the Alabama Commission on Higher Education for FY 2008-2009 was \$1,221,885, a slight increase from the FY 2007-2008 award of \$1,193,438. Thirteen (13) proposals were received from 9 institutions with a combined budget total of almost \$3 million and project requests for federal funds of nearly \$1.7 million. With an available balance from the previous year, 9 projects were funded for a total of \$1,195,000.

In addition to federal funding, external funding in excess of \$1,150,000 was provided by the host institutions, school district partners, and others including Montgomery Museum of Fine Art, NASA, Alabama Power Foundation, STC Carolina Biological Supply, Chick-Fil-A, and McWane Science Center among others.

FY 2009-2010: The U. S. Department of Education allocation to the Alabama Commission on Higher Education for FY 2008-2010 is \$1,232,939, a minuscule increase from the FY 2008-2009 award of \$1,221,885. Eligible applicants were public and private institutions of higher education in partnership with Local Education Agencies (LEAs). Twelve (12) proposals were received from 7 public universities and 2 private institutions with requests in excess of \$3,000,000.

Requests for Proposals were circulated on July 17, 2009 to all Alabama institutions of higher education, both public and private. The deadline for receipt of proposals was September 30. A peer review team met October 22-23 to review the proposals and make recommendations for funding. Rankings were reviewed by Commissioners Davis and Smith. A roster of approved programs will be distributed at the December 2009 meeting.

Background:

The Alabama Commission on Higher Education (ACHE) administers the U. S. Department of Education competitive grant partnership program for higher education institutions (Title II of the Elementary and Secondary Education Act of 1965 (ESEA) as amended and enacted in 2001 as part of the *No Child Left Behind Act (Public Law 107-110)*. The Title II program is the largest Federal program that supports professional development activities to improve teaching and learning. Under this program funds are made available to state educational agencies (SEAs), local educational agencies (LEAs), state agencies for higher education (SAHEs), and institutions of higher education (IHEs) to support and help shape state and local professional development activities. The *No Child Left Behind/Title II Program* has a direct relationship to systemic reform and student achievement tied to challenging state content and performance standards.

Supporting Documentation:

- 1) The RFP may be accessed through the *No Child Left Behind/Title II* link on the ACHE website at .
- 2) Roster of Approved Programs for FY2009-2010 to be distributed.

DISCUSSION ITEM C: Annual Report: Non-Resident Institutional Review Activities for Calendar Year 2009

Staff Presenter: Dr. Elizabeth C. French
Director, Office of Institutional Effectiveness and Planning

Non-Resident Institutions: As of September 15, 2009, fifty-five (55) private, proprietary institutions licensed or exempted from licensure by the Alabama Department of Postsecondary Education (ADPE), were operating as foreign corporations or non-resident public institutions in Alabama.

Full-Scale Programmatic Reviews: The Commission conducted full-scale programmatic reviews in accord with ACHE Procedures and Regulations for twenty-seven (27) institutions, a seven percent (7%) increase over the past year. Protocols mirrored the Commission's programmatic review process for approval of new programs to be offered by public institutions, albeit without consideration of duplication of programs. Regional or national accreditation did not eclipse the full-scale review process.

Of the twenty-seven (27) institutions subjected to full-scale programmatic review in 2009, fifteen (15) institutions were approved to offer degree or certificate programs at twenty-five (25) locations in the state. In Alabama, these institutions offer more than three hundred ninety (390) programs of study. (See attached Summary of Programs Approved by the Commission following Full-Scale Programmatic Review)

Nationwide, a total of more than seven hundred thirty thousand (730,000) students are enrolled at these institutions. Of the twenty-seven (27) institutions approved to offer programs in state, fourteen (14) report Alabama enrollment of more than twenty-eight hundred eighty (2880) residents.

Waiver from Full-Scale Programmatic Review: In accord with ACHE protocols/practice, twenty-eight (28) institutions received grants of waiver from the requirements of the Commission's full-scale programmatic review process: Sixteen (16) institutions offered programs of less than three (3) academic quarters/two (2) semesters in length; seven (7) limited their activities in state to the recruitment of students by licensed agents, and five (5) institutions were incorporated in Alabama.

Inventory of Non-Resident Private Degree and Non-Degree Granting Institutions: An inventory of private institutions under the jurisdiction of the Commission is available on the Commission's website at www.ache.state.al.us.

Archival Records. The Commission maintains an inventory of more than four- hundred (400) files of non-public institutions, both in state and out of state, including archival records of closed or inactive schools.

Legislative Update:

In 2009, the Alabama Legislature enacted into law and the Governor signed, ACT 2009-581. This legislation transferred all real estate licensure and programmatic approval of non-resident real estate education programs from the ADPE and the Commission to the Alabama Real Estate Commission. As a result of this change in law, the Commission ceded jurisdiction to the Alabama Real Estate Commission, notified affected institutions, and removed eleven (11) non-resident real estate schools from its inventory. This resulted in a seventeen percent (17%) decrease in the total number of institutions under the Commission jurisdiction over the past year.

Proposed Regulatory Changes:

A proposed revocation of the 1985 Resolution governing the Commission's non-resident institutional review process with recommendation for adopting a revised Resolution in 2009 along with an amendment of the Commission administrative rules to be filed with Legislative Reference Service was discussed at the September 22, 2009 Commission meeting and is under consideration as a Decision Item at this meeting.

Background:

Alabama Private School License Act. Alabama is the only state within the United States where authority over private school licensure and programmatic review and approval of non-resident programs of higher education, postsecondary instruction, is divided between two (2) state agencies, ADPE and the Commission. Under provisions of Ala. Code §16-46-1, et seq. (1975), the Alabama Private License School Act, as amended in 2004, responsibility for licensure of private institutions of higher education in Alabama, whether resident or non-resident, rests with ADPE.

Commission Statute. Concurrent with the Alabama Private School License Act, under provisions of Ala. Code §16-5-10 (14) (1975) no institution of postsecondary education located outside of Alabama may offer units or programs of instruction within Alabama without prior approval of the Commission. The Commission under its rulemaking authority establishes criteria for the approval of such institutions and programs.

Memorandum of Agreement. To facilitate the dual agency assignments of responsibility, a Memorandum of Agreement (MOA) between ADPE and the Commission provides for the integration of programmatic review of non-resident institutions with the licensure process. The first MOA was executed in 1985, amended in 2002, and last amended in 2005.

Supporting Documentation:

1. Summary of Programs Approved by the Commission following Full-Scale Programmatic Review is attached.
2. ACT 2009-581, Alabama Legislature is available upon request.
3. Guidelines for Policy 720.01: Private School Licensure in Alabama published by ADPE is available upon request.

4. The Commission's Inventory of Non-Resident Private Degree and Non-Degree Granting Institutions is available at the Non-Resident Institutional Review link on the Commission's website at www.ache.alabama.gov.
5. Ala. Code, Section 16-5-10 (14) (1975) is available upon request.
6. Procedures, Application, and Regulations for the Review and Approval or Disapproval of Proposed Postsecondary Course Offerings in Alabama by Non-Alabama Institutions is available upon request or at the Non-Resident Institutional Review link on the Commission's website at <http://www.ache.alabama.gov/Nonresident/AppIReg.pdf>.

American Public University System

Parent Corporation: American Public Education, Inc.

Corporate Headquarters: Charles Town, W. VA

Accreditation: NCA and DETC

Instructional Delivery System: Online

Total Enrollment: 27,724 (Source NCA)

Alabama Enrollment: Not known

Associate of Arts in General Studies
Associate of Science in Database Application Development
Associate of Science in Web Publishing
Bachelor of Arts in Child and Family Development
Bachelor of Arts in Criminal Justice
Bachelor of Arts in Emergency and Disaster Management
Bachelor of Arts in English
Bachelor of Arts in History
Bachelor of Arts in Homeland Security
Bachelor of Arts in Hospitality Management
Bachelor of Arts in Intelligence Studies
Bachelor of Arts in International Relations
Bachelor of Arts in Management
Bachelor of Arts in Marketing
Bachelor of Arts in Middle Eastern Studies
Bachelor of Arts in Military History
Bachelor of Arts in Military Management and Program
Acquisition
Bachelor of Arts in Philosophy
Bachelor of Arts in Political Science
Bachelor of Arts in Psychology
Bachelor of Arts in Religion
Bachelor of Arts in Security Management
Bachelor of Arts in Sociology
Bachelor of Arts in Transportation and Logistics
Management
Bachelor of Business Administration
Bachelor of Science in Environmental Studies
Bachelor of Science in Fire Science Management
Bachelor of Science in Information Systems Security
Bachelor of Science in Information Technology
Bachelor of Science in Information Technology
Management
Bachelor of Science in Legal Studies
Bachelor of Science in Public Health
Bachelor of Science in Space Studies
Bachelor of Science in Sports and Health Sciences
Master of Arts in Criminal Justice

American Public University System – Cont'd

Master of Arts in Emergency and Disaster Management
Master of Arts in History
Master of Arts in Homeland Security
Master of Arts in Humanities
Master of Arts in Intelligence Studies
Master of Arts in International Relations and Conflict
Resolution
Master of Arts in Management
Master of Arts in Military History
Master of Arts in Military Studies
Master of Arts in National Security Studies
Master of Arts in Public Administration
Master of Arts in Public Health
Master of Arts in Political Science
Master of Arts in Security Management
Master of Arts in Sports Management
Master of Arts in Transportation and Logistics Management
Master of Science in Environmental Policy and Management
Master of Science in Space Studies
Master of Business Administration
Master of Education in Administration and Supervision
Master of Education in Guidance and Counseling
Master of Education in Teaching

Anthem College

Parent Corporation: Anthem Education Group
Corporate Headquarters: Phoenix, Arizona
Accreditation: ACCSC
Instructional Delivery System: Online
Total Enrollment: 216 Online (Source: Anthem)
Alabama Enrollment: Not known

Associate of Science in Business Management
Associate of Science in Criminal Justice
Associate of Science in Medical Billing and Coding
Bachelor of Science in Business Management
Bachelor of Science in Criminal Justice
Bachelor of Science in Healthcare Management

Arkansas State University -- Jonesboro

Parent Corporation: Arkansas State University
Corporate Headquarters: State University, Arkansas
Accreditation: NCA
Instructional Delivery System: Online
Total Enrollment: 11,490 (Source: NCA)
Alabama Enrollment: Unknown

Master of Science in Education

Capella University

Parent Corporation: Capella University
Corporate Headquarters: Minneapolis, Minnesota
Accreditation: NCA
Instructional Delivery System: Online
Total Enrollment: 25,195 (Source: NCA)
Alabama Enrollment: Not known

Bachelor of Science in Business
Bachelor of Science in Information Technology
Bachelor of Science in Public Safety
Master of Science in Organization and Management
Master of Science in Human Resource Management
Master of Science in Organizational Development
Master of Science in Information Technology
Master of Business Administration
Master of Science in Psychology
Master of Science in Human Services
Master of Science in Public Health
Master of Science in Public Safety
Master of Science in Psychology
Doctor of Philosophy in Organization and Management
Doctor of Philosophy in Information Technology
Specializations
Doctor of Philosophy in Education
Education Specialist
Doctor of Philosophy in Counselor Education/Supervision
Doctor of Philosophy in Human Services
Doctor of Philosophy in Public Safety
Doctor of Philosophy in Psychology
Doctor of Psychology
Certificate in Human Resource Management
Certificate in Information Assurance and Security
Certificate in Leadership

**Summary of Non-Resident Programs Approved
by the Commission -- 2009 Update**

Certificate in Project Management
Certificate in Addictions Counseling

Capella University – Con'd

Certificate in Criminal Justice
Certificate in Diversity Studies
Certificate in Health Care Administration
Certificate in Management of Nonprofit Agencies
Certificate in Marriage and Family Services
Certificate in Professional Counseling
Certificate in Social and Community Services
Specialist Certificate in School Psychology
Post-Master's Certificate in College Teaching
Post-Master's Certificate in Enrollment Management

Central Michigan University

Parent Institution: Central Michigan University
Main Campus: Mount Pleasant, Michigan
Accreditation: NCA
Instructional Delivery System: Site Based
Total Enrollment: 27,194 (Source: NCA)
Alabama Enrollment: Program implementation
pending

Master of Arts in Education

Chamberlain College of Nursing

Parent Corporation: DeVry, Inc.
Corporation Headquarters: Oakbrook Terrace, IL
Accreditation: NCA
Instructional Delivery System: Online
Total Enrollment: 3,203 (Source: NCA)
Alabama Enrollment: Not known

Associate of Science in Nursing
Bachelor of Science in Nursing

College for Financial Planning

Parent Corporation: The Apollo Group
Headquarters: Phoenix, Arizona
Accreditation: NCA
Instructional Delivery System: Online
Total Enrollment: 195 (Source: NCA)
Alabama Enrollment: Not known

Chartered Retired Plans Specialist
Accredited Wealth Management Advisor
Certified Financial Planner
Chartered Retired Planning Counselor
Chartered Mutual Fund Counselor
Registered Paraplanner
Accredited Asset Management Specialist

**Summary of Non-Resident Programs Approved
by the Commission -- 2009 Update**

Master of Science in Finance
Master of Science in Financial Analysis
Master of Science in Personal Financial Planning

Columbia College

Parent Corporation: Columbia College
Corporate Headquarters: Columbia, Missouri
Accreditation: NCA
Instructional Delivery System: On site and online
Total Enrollment: 14,069 (Source: NCA)
Alabama Enrollment: On site – 231, online – 84

Associate in Arts
Associate in General Studies
Associate in Science in Business Administration
Associate in Science in Criminal Justice Administration
Bachelor of Arts in Business Administration
Bachelor of Arts in Criminal Justice Administration
Bachelor of Arts in General Studies
Bachelor of Arts in Interdisciplinary Studies
Bachelor of Science in Business Administration
Bachelor of Science in Management Information Systems
Master of Business Administration

DeVry University

Parent Corporation: DeVry, Inc.
Corporate Headquarters: Oakbrooke Terrace, IL
Accreditation: NCA
Instructional Delivery System: Online
Total Enrollment: 62,763 (Source: NCA)
Alabama Enrollment: Not known

Associate of Applied Science in Accounting
Associate of Applied Sci. in Electronics and Computer Tech.
Associate of Applied Science in Health Information Tech.
Associate of Applied Science in Network Systems
Administration
Associate of Applied Science in Web Graphic Design
Bachelor of Science in Biomedical Engineering Technology
Bachelor of Science in Business Administration
Bachelor of Science in Computer Engineering Technology
Bachelor of Science in Computer Information Systems
Bachelor of Science in Electronics Engineering Technology
Bachelor of Science in Game and Simulation Programming
Bachelor of Science in Network and Communications
Management
Bachelor of Science in Technical Management
Master of Science in Educational Technology
Master of Business Administration

**Summary of Non-Resident Programs Approved
by the Commission -- 2009 Update**

Master of Accounting and Financial Management
Master of Human Resource Management
Master of Project Management

Devry University – Cont'd

Master of Public Administration
Master of Information Systems Management
Master of Network and Communications Management

Embry-Riddle Aeronautical University

Parent Corporation: Embry-Riddle Aeronautical
University

Corporate Headquarters: Daytona Beach, Florida
Accreditation: SACS

Instructional Delivery System: Site Based

Total Enrollment: Not known

Alabama Enrollment: 113

Associate of Science in Technical Management
Associate of Science in Professional Aeronautics
Associate of Science in Aviation Business Administration
Associate of Science in Aviation Maintenance
Bachelor of Science in Professional Aeronautics
Bachelor of Science in Technical Management
Bachelor of Science in Aviation Business Administration
Bachelor of Science in Aviation Maintenance Management
Master of Aeronautical Science
Master of Science in Technical Management
Master of Science in Management
Master of Science in Project Management
Undergraduate Certificate in Aviation Maintenance
Technology
Undergraduate Certificate in Aviation Safety
Undergraduate Certificate in Logistics
Undergraduate Certificate in Management
Undergraduate Certificate in Occupational Safety and Health
Undergraduate Certificate in Security and Intelligence
Undergraduate Certificate in Space Studies
Undergraduate Certificate in Supply Chain Management
Graduate Certificate in Air Transportation Management
Graduate Certificate in Aviation/Aerospace Industrial
Management
Graduate Certificate in Aviation Enterprises in the Global
Environment
Graduate Certificate in Aviation/Aerospace Safety
Graduate Certificate in Instructional System Design
Graduate Certificate in Integrated Logistics Management
Graduate Certificate in Project Management

Florida Institute of Technology

Parent Corporation: Florida Institute of
Technology

Corporate Headquarters: Melbourne, Florida

Accreditation: SACS

Instructional Delivery System: Site Based

Total Enrollment: Not known

Alabama Enrollment: 372

Professional Master of Business Administration
Master of Science in Management
Master of Science in Acquisition and Contract Management
Master of Science in Engineering Management
Master of Science in Logistics Management
Master of Science in Material Acquisition Management
Master of Science in Project Management
Master of Science in Systems Management
Master of Science in Human Resource Management
Master of Science in Computer Information Systems
Master of Public Administration

Grand Canyon University

Parent Corporation: Significant Education, Inc.

Corporate Headquarters: Phoenix Arizona

Accreditation: NCA

Instructional Delivery System: Online

Total Enrollment: 22,026 (Source: NCA)

Alabama Enrollment: Not known

Bachelor of Science in Accounting
Bachelor of Science in Applied Management
Bachelor of Science in Business Administration
Bachelor of Science in Marketing
Bachelor of Science in Elementary Education Master of
Business Administration
Bachelor of Arts in Christian Studies
Bachelor of Arts in Christian Leadership
Bachelor of Science in Psychology
Bachelor of Science in Public Safety Administration
Master of Business Administration/Master of Science in
Leadership
Executive Master of Business Administration
Master of Arts in Teaching
Master of Education in Education Administration
Master of Education in Elementary Education
Master of Education in Curriculum and Instruction: Reading
Master of Education in Curriculum and Instruction:
Technology

Grand Canyon University – Cont'd

Master in Secondary Education
Master of Education in Special Education
Master of Education Teaching English to Speakers of Other
Languages
Bachelor of Science in Nursing
Master of Science in Nursing
Master of Business Administration/Master of Science in
Nursing: Nursing Leadership in Health Care Systems
Master of Science in Executive Fire Service Leadership

Herzing College

Parent Corporation: Herzing Institutes
Corporate Headquarters: Milwaukee, Wisconsin
Accreditation: NCA
Instructional Delivery System: Site Based
Total Enrollment: 4,304 (Source: NCA)
Alabama Enrollment: 405

Bachelor of Science in Business Administration
Bachelor of Science in Homeland Security and Public Safety
Bachelor of Science in Computer Science
Bachelor of Science in Technology Management
Bachelor of Science in Health Care Management
Bachelor of Science in Health Information
Bachelor of Science in Accounting
Associate of Science in Business Administration
Associate of Science in Computer Electronics and
Telecommunications Technology
Associate of Science in Computer Information Systems
Associate of Science in Computer Network Technology
Associate of Science in Health Care
Associate of Science in Interactive and Graphic Arts
Associate of Science in Legal Assisting/Paralegal
Associate of Science in Medical Assisting
Associate of Science in Medical Billing and Insurance Coding
Associate of Science in Health Care
Associate of Science in Computer Science
Diploma in Medical Assisting
Diploma in Medical Billing and Insurance Coding
Diploma in Practical Nursing

Hood Theological Seminary

Parent Corporation: Hood Theological Seminary
Corporate Headquarters: Salisbury, North Carolina
Accreditation: ATS
Instructional Delivery System: Site Based
Total Enrollment: 264 (Source: ATS)
Alabama Enrollment: 12

Master of Divinity

ITT Technical Institute

Parent Corporation: ITT Educational Services, Inc.
Corporate Headquarters: Carmel, Indiana
Accreditation: ACCSCT
Instructional Delivery System: Site Based
Total Enrollment: 20,000+ (Source: ITT
Marketing materials)
Alabama Enrollment: 703

Associate of Applied Science in Information Technology
Associate of Applied Science in Computer Drafting and
Design
Associate of Applied Science in Computer and Electronics
Engineering Technology
Associate of Applied Science in Criminal Justice
Associate of Applied Science in Visual Communications
Bachelor of Science in Construction Management
Bachelor of Science in Electronics and Communications
Engineering Technology
Bachelor of Science in Technical Project Management
Bachelor of Science in Information Systems Security
Bachelor of Science in Digital Entertainment and Game
Design
Bachelor of Science in Software Engineering Technology
Bachelor of Science in Business Administration
Bachelor of Science in Criminal Justice

Lesley University

Parent Corporation: Lesley University
Corporate Headquarters: Cambridge, Massachusetts
Accreditation: NEA

Instructional Delivery System: Site Based
Total Enrollment: 12,344 (Source: Institutional website)
Alabama Enrollment: 32

Master of Education in Curriculum and Instruction with
Specialization in Integrated Teaching through the Arts
Master of Education in Curriculum and Instruction with
Specialization in Literacy
Master of Education in Technology in Education
Master of Education in Science (K-8)
Master of Education in Mathematics Education
Master of Education in Elem. Ed. Profession & Practice
Education Specialist/Certificate of Advanced Graduate Study
in Technology Education

Master's International School of Divinity

Parent Corporation: Christian Education Enterprises, Inc.
Corporate Headquarters: Evansville, Indiana
Accreditation: Not accredited
Instructional Delivery System: Online
Total Enrollment: Not known
Alabama Enrollment: Not known

Diploma in Christian Studies
Associate in Ministry (Non-Academic)
Postgraduate Certificates: Biblical Counseling, Biblical Leadership, Biblical Preaching, Life-Issues Counseling, and Pastoral Ministry
Bachelor Level Certificates: Biblical Counseling, Biblical Preaching, Biblical Studies, Law Enforcement Chaplaincy, Life-Issues Counseling, Life-Issues Counseling with Abortion Recovery Emphasis, and Pastoral Ministry

National American University

Parent Corporation: Diorah, Inc.
Corporate Headquarters: Rapid City, South Dakota
Accreditation: NCA
Instructional Delivery System: Online
Total Enrollment: 5601 (Source: NCA)
Alabama Enrollment: Unknown

Associate in Science in General Education Studies
Associate in Applied Science in Accounting
Associate in Applied Science in Business Administration
Associate of Applied Science in Applied Management
Associate in Applied Science in Criminal Justice
Associate in Applied Science in Information Technology

National American University – Cont'd

Associate in Applied Science in Health Information
Technology
Associate in Applied Science in Medical Staff Services
Management
Bachelor of Science in Accounting
Bachelor of Science in Business Administration
Bachelor of Science in Applied Management
Bachelor of Science in Criminal Justice
Bachelor of Science in Applied Information Technology
Bachelor of Science in Information Technology
Bachelor of Science in Nursing
Master of Business Administration
Master of Management
Diploma in Healthcare Coding

New Orleans Baptist Theological Seminary

Parent Corporation: New Orleans Baptist
Theological Seminary
Corporate Headquarters: New Orleans, Louisiana
Accreditation: SACS and ATS
Instructional Delivery System: Site Based
Total Enrollment: 2,604 (Source: ATS)
Alabama Enrollment: 262

Associate in Christian Ministry
Bachelor of Arts in Christian Ministry
Master of Arts in Christian Education
Master of Divinity
Doctor of Ministry
Doctor of Education Ministry
Undergraduate Certificates: Certificate of Excellence, Biblical
Teaching, Christian Education, Church Music, Church
Planting, Pastoral Ministry, Pastoral Ministry in African
American Church Studies, Advance Preschool and Children's
Ministry, Women's Ministry, and Advanced Women's Ministry

Nova Southeastern University

Parent Corporation: Nova Southeastern University
Corporate Headquarters: Ft. Lauderdale, Florida
Accreditation: SACS
Instructional Delivery System: Site Based
Total Enrollment: 25,690 (Source: University
marketing materials)
Alabama Enrollment: 64

Doctor of Education

Prince Institute

Parent Corporation: Stenograph, L.L.C.
Corporate Headquarters: Mount Prospect, Illinois
Accreditation: ACICS

Instructional Delivery System: Site Based
Total Enrollment: 60 (Source: Site Visit)
Alabama Enrollment: 60

Associate Degree: Realtime Reporting with a Concentration
in Judicial Reporting

Southern Baptist Theological Seminary

Parent Corporation: Southern Baptist Theological
Seminary
Corporate Headquarters: Louisville, Kentucky
Accreditation: SACS and ATS
Instructional Delivery System: Site Based
Total Enrollment: 4,000 (Source: ATS)
Alabama Enrollment: 15

Master of Divinity

Strayer University

Parent Corporation: Strayer Education, Inc.
Corporate Headquarters: Arlington, Virginia
Accreditation: MSA
Instructional Delivery System: Online/Site Based
Total Enrollment: 44,000 (Source: Wikipedia)
Alabama Enrollment: 185

Associate of Arts in Accounting
Associate of Arts in Acquisition and Contract Management
Associate in Arts in Business Administration
Associate of Arts in Information Systems
Associate of Arts in Economics
Associate of Arts in General Studies
Associate of Arts in Marketing
Bachelor of Business Administration
Bachelor of Science in Accounting
Bachelor of Science in Computer Information Systems
Bachelor of Science in Information Systems
Bachelor of Science in Economics
Master of Business Administration
Master of Science in Professional Accounting
Master of Health Services Administration

Strayer University – Cont'd

Master of Public Administration
Master of Education
Diploma in Accounting
Diploma in Acquisition and Contract Management
Diploma in Information Systems
Exec. Graduate Certificate in Business Administration
Exec. Graduate Certificate in Professional Accounting
Exec. Graduate Certificate in Information Systems
Undergraduate Certificate in Accounting
Undergraduate Certificate in Business Administration
Undergraduate Certificate in Information Systems

University of Phoenix

Parent Corporation: The Apollo Group
Corporate Headquarters: Phoenix, Arizona
Accreditation: NCA
Instructional Delivery Systems: Online/Site Based
Total Enrollment: 379,558 (Source: NCA)
Alabama Enrollment: On site – 106, online – 227

Bachelor of Science in Business
Bachelor of Science in Health Administration
Bachelor of Science in Criminal Justice Administration
Bachelor of Science in Human Services
Bachelor of Science in Information Technology
Bachelor of Science in Management
Master of Information Systems
Master of Business Administration
Master of Management
Associate of Arts in Accounting
Associate of Arts in Business
Associate of Arts in Criminal Justice
Associate of Arts in Communications
Associate of Arts in Elementary Education
Associate of Arts in Financial Services
Associate of Arts in General Studies
Associate of Arts in Health Care Administration
Associate of Arts in Hospitality, Travel and Tourism
Associate of Arts in Human Services Management
Associate of Arts in Information Technology
Associate of Arts in Paraprofessional Education
Associate of Arts in Psychology
Associate of Arts in Sport Management
Associate of Arts Degree through Credit Recognition

**Summary of Non-Resident Programs Approved
by the Commission -- 2009 Update**

University of Phoenix – Cont'd

Bachelor of Science in Communication
Bachelor of Science in Psychology
Master of Psychology
Bachelor of Science in Nursing
Bachelor of Science in Organizational Security and
Management
Master of Health Administration
Master of Science in Organization Security and Management
Master of Science in Nursing
Master of Science in Nursing/Master of Business
Administration Health Care
Master of Science in Nursing/Master of Health
Administration
Master of Science in Counseling
Gerontology Health Care Certificate
Graduate Health Care Informatics Certificate
Bachelor of Science in Education/Elementary
Master of Information Systems Management
Visual Communications Certificate
Master of Management
Technology Management Certificate
Global Management Certificate
Graduate Accounting Certificate
Graduate Marketing Certificate
Master of Arts in Education
Doctor of Business Administration
Doctor of Educational Leadership
Doctor of Health Administration
Doctor of Management in Organizational Leadership
Doctor of Philosophy in Higher Education Administration
Doctor of Philosophy in Industrial/Organizational Ps

University of St. Francis

Parent Corporation: University of St. Francis
Corporate Headquarters: Joliet, Illinois
Accreditation: NCA
Instructional Delivery System: Site Based/Online
Total Enrollment: 3,340 (Source: NCA)
Alabama Enrollment: 7

Master of Science in Health Services Administration
Master of Science in Education/Teaching and Learning
Doctor of Nursing Practice

Walden University

Parent Corporation: Laureate Education, Inc.
Corporate Headquarters: Baltimore, Maryland
Accreditation: NCA
Instructional Delivery System: Online
Total Enrollment: 34,439 (Source: NCA)
Alabama Enrollment: Not known

Bachelor of Science in Business Administration
Doctor of Business Administration
Doctor of Education
Doctor of Education in Curriculum and Instruction
Doctor of Education in Educational Leadership/Educational
Technology
Doctor of Education Leadership
Doctor of Health Administration
Doctor of Management in Organizational Leadership
Doctor of Philosophy in Applied Management
and Decision Science
Doctor of Philosophy in Education
Doctor of Philosophy in Health Services
Doctor of Philosophy in Human Services
Doctor of Philosophy in Psychology
Doctor of Philosophy in Public Health
Doctor of Philosophy in Public Policy and Administration
High-Tech Master of Business Administration
Master of Business Administration
Master of Electrical Engineering
Master of Engineering Management
Master of Health Administration
Master of Public Health
Master of Public Policy and Administration
Master of Science in Administration of Justice and Security
Master of Science in Computer Engineering
Master of Science in Computer Science
Master of Science in Counseling
Master of Science in Education

Walden University – Cont'd

Master of Science in Mental Health Counseling
Master of Science in Nursing
Master of Science in Psychology
Master of Science in Psychology
Master of Science in Software Engineering
Master of Science in Systems Engineering
Post Doctoral Certificate in Psychology

DECISION ITEM : Executive Budget Request for FY 2010-2011

EXECUTIVE SUMMARY

Reason for Action: The Code of Alabama, Title 41, Chapter 19, Section 6 (a) (3) states that, each state agency/department, on the date and in the form and content prescribed by the Department of Finance, shall prepare and forward to the Budget Officer the budget requested to carry out its proposed plans in the succeeding fiscal year. The budget request information shall include the expenditures during the last fiscal year, those estimated for the current fiscal year, those proposed for the succeeding fiscal year and any other information requested by the Department of Finance.

DECISION ITEM : Executive Budget Request for FY 2010-2011

Staff Presenter: Mrs. Veronica M. Harris
Director of Accounting

Staff Recommendation: Staff recommends that the Commission approve the Executive Budget Request for FY 2010-2011 as presented.

Background: The FY 2010-2011 Executive Budget Request submission due date to the State Budget Office was November 2, 2009. The budgeting guidelines from the State Executive Budget Office and the FY 2009 year end automated reports from the State financial systems were not available until approximately the middle of October 2009. Therefore, sufficient data and required cost projection figures were not available to develop the detailed budget request in time for presentation to the Commission at the September meeting. In order to comply with the designated submission deadline, a draft budget request was submitted to the State Budget Office. An approved budget request will be submitted upon approval by the Commissioners.

There is one new program being requested that is not currently funded. An amount of \$100,000 is requested for the PK-20 Initiative.

The following planning assumptions were used in developing the FY 2010-2011 Executive Budget Request.

Planning and Coordination

- A. The retirement rate has increased from 12.51% to 13.38%.
- B. Health insurance has increased from \$805 to \$880 per month, per employee.
- C. An increase in building rent is requested for operating expenses.
- D. An increase in State Higher Education Executive Officers Association (SHEEO) and Southern Regional Education Board, (SREB) membership dues is included.
- E. An increase is necessary in the professional services line to accommodate the expenses that will incur with the next quadrennial review.

Support of Other Educational Activities

Due to the poor economic outlook for Alabama, as well as for our nation, the Alabama Commission on Higher Education is requesting an increase of less than 2

percent for all state appropriated programs included under the support of educational activities. These programs are Articulation, Southern Regional Education

Board, Experimental Program to Stimulate Competitive Research, Network of Alabama Academic Libraries, School and University Partnership for Education Renewal Program, and Alabama Agricultural Land Grant Alliance.

Student Assistance Programs

A minimal increase of \$62,725 is requested for the need based student financial aid program (ASAP) as well as \$50,243 for the Alabama Student Grant Program.

Supporting Documentation:

1. Budget Request Summary is attached.
2. Executive Budget Request for Fiscal Year 2010-11 is available upon request.

APPROPRIATION UNIT AND ACTIVITIES		ACTUAL 2008-2009	BUDGETED 2009-2010	REQUESTED 2010-2011	AMOUNT	PERCENT
				INCREASE (DECREASE)		
				PRIOR YEAR		
				AMOUNT		
				PERCENT		
172	PLANNING AND COORDINATION SERVICES					
0144	Postsecondary Education (ACHE O & M)	2,593,742	3,298,248	3,350,947	52,699	1.60%
	TOTAL	2,593,742	3,298,248	3,350,947	52,699	1.60%
153	STUDENT ASSISTANCE					
0121	Alabama Student Assistance Program	7,332,829	6,004,962	6,067,687	62,725	1.04%
0122	Alabama Educational Grants Program	2,508,202	2,529,094	2,579,337	50,243	1.99%
0125	Teacher Ed Scholarship Loan Program(TSPAT)	72,577	162,100	100,000	(62,100)	-38.31%
0124	Alabama National Guard Ed Assistance Program	408,089	897,786	897,786	0	0.00%
0126	Chiropractic Scholarship Program	29,700	34,140	0	0	0.00%
0128	Washington Center Internship Program	0	60,000	60,000	0	0.00%
0794	Police and Fire Fighters' Survivors Tuition	87,354	258,424	258,424	0	0.00%
	TOTAL	10,438,752	9,946,506	9,997,374	50,868	0.51%
152	SUPPORT OF OTHER EDUCATIONAL ACTIVITIES					
0109	Southern Regional Education Board	699,602	758,962	771,475	14,513	1.92%
0116	Exp. Pgm to Stimulate Competitive Research	1,329,112	1,333,069	1,359,068	25,999	1.95%
0144	Postsecondary Education/Federal (Eisenhower)	1,242,222	1,635,112	1,671,000	35,888	2.19%
0000	PK-20 Initiative	0	0	100,000	100,000
0118	Network of Alabama Academic Libraries (NAAL)	303,228	398,885	406,500	7,615	1.91%
0118	NAAL/APLS Net Lending	0	0	0	0	0.00%
0106	NAAL Select Federal Program	0	0	0	0	0.00%
0807	School & Univ Partnership Education Renewal Prog (SUPEI)	91,000	88,332	90,000	1,668	1.89%
0107	Articulation System	401,179	400,926	408,784	7,858	1.96%
	TOTAL	4,066,344	4,613,286	4,806,827	193,541	4.20%
151	SUPPORT OF STATE UNIVERSITIES					
0800	Alabama Agricultural Land Grant Alliance	5,429,000	6,015,470	6,135,000	119,530	1.99%
0115	Knight v AL Monitor	0	75,000	75,000	0	0.00%
	TOTAL	5,429,000	6,090,470	6,210,000	119,530	1.96%
188	TEACHER RECRUITMENT INCENTIVE PROGRAM					
0821	Teacher Recruitment Incentive Program (ATRIP) (Transferred from SDE)	422,500	1,525,697	0	(1,525,697)	-100.00%
176	ALABAMA GUARANTEED STUDENT LOAN PROGRAM					
0123	Student Assistance Initiated Loan Servicing	0	0	0	0	0.00%
	TOTAL EXPENDITURES	22,950,339	25,474,207	24,365,148	(1,109,059)	-4.35%

APPROPRIATION UNIT AND ACTIVITIES	ACTUAL 2008-2009	BUDGETED 2009-2010	REQUESTED 2010-2011	INCREASE (DECREASE)	
				AMOUNT	PERCENT

ALABAMA COMMISSION ON HIGHER EDUCATION SUMMARY:

0100 Personnel Costs	1,882,383	2,065,699	2,065,699	0	0.00%
0200 Employee Benefits	581,678	694,208	748,896	54,688	7.88%
0300 Travel - In-State	14,313	30,000	30,000	0	0.00%
0400 Travel - Out-of-State	4,311	26,500	26,500	0	0.00%
0500 Repairs and Maintenance	1,510	6,500	6,500	0	0.00%
0600 Rentals and Leases	321,104	465,800	493,742	27,942	6.00%
0700 Utilities and Communications	22,389	44,700	44,700	0	0.00%
0800 Professional Services	72,128	315,106	312,606	(2,500)	-0.79%
0900 Supplies, Materials and Operating Expenses	205,067	370,047	369,047	(1,000)	-0.27%
1000 Transportation Equipment Operations	2,275	5,000	5,000	0	0.00%
1100 Grants and Benefits	19,814,873	21,361,697	20,190,958	(1,170,739)	-5.48%
1300 Transportation Equipment Purchases	0	0	0	0	0.00%
1400 Other Equipment Purchases	28,307	88,950	71,500	(17,450)	-19.62%
1600 Miscellaneous	1	0	0	0	0.00%

TOTAL EXPENDITURES

	22,950,339	25,474,207	24,365,148	(1,109,059)	-4.35%
Total Number of Employees	28.00	29.00	29.00	0.00	0.00%

0403 Balance Brought Forward	0	402,173	435,000	32,827	8.16%
0200 Alabama Teacher Recruitment Prtg (ATRIP)	422,500	0	0	0	0.00%
0200 ETF Reversion Reappropriated	0	2,352,606	0	(2,352,606)	-100.00%
0200 COLA Salary Increase	0	0	0	0	0.00%
0200 Lump Sum Retiree Bonus	0	0	0	0	0.00%
0200 Alabama Education Trust Fund (ETF)	17,015,776	18,396,009	19,665,768	1,269,759	6.90%
0403 Federal and Local	1,689,610	1,689,164	1,701,225	3,061	0.18%
0458 Alabama Guaranteed Student Loan Program	0	0	0	0	0.00%
0553 Alabama Guaranteed Student Loan Program	0	0	0	0	0.00%
0778 Student Assistance Initiated Loan Servicing	0	162,100	100,000	(62,100)	-38.31%
0754 Balance Brought Fwd Teacher Education Scholarship	72,577	2,388,155	2,388,155	0	0.00%
1170 AI Student Assistance (Knight)	3,749,876	75,000	75,000	0	0.00%
1160 Knight v AL Monitor	0	0	0	0	0.00%

TOTAL FUNDS

	22,950,339	25,474,207	24,365,148	(1,109,059)	-4.35%
--	------------	------------	------------	-------------	--------

DECISION ITEM B: Unified Budget Recommendation for FY 2010-2011

EXECUTIVE SUMMARY

Reason for Action: Section 16-5-9(b) of the Code of Alabama states that "...The Commission ... shall present to each institution and the Governor and legislature, a single unified budget report containing budget recommendations for the separate appropriations to each of the institutions."

DECISION ITEM B: Unified Budget Recommendation for FY 2010-2011

Staff Presenter: Ms. Susan J. Cagle
Director of Institutional Finance and Facilities

Staff Recommendation: That the Commission approve the FY 2010-2011 Unified Budget Recommendation (UBR) as presented by the Commission staff.

Background: Section 16-5-9(b) of the Code of Alabama states that "...The Commission ... shall present to each institution and the Governor and legislature, a single unified budget report containing budget recommendations for the separate appropriations to each of the institutions."

Staff prepared the FY 2010-11 ACHE Standard calculations and sent it to the intuitions for review and comment and then a final version was sent to the institutions. Estimations of the cost of the rate increases for PEEHIP, TRS, and the four-year institutions' retirees included in PEEHIP have been prepared by staff and sent to the institutions. The Needs Assessment survey results have also been sent the institutions.

Preliminary discussions regarding revenue estimates for FY 2009-2010 and 2010-11 were held at the August 18, 2009 and October 21, 2009 Council of College and University Presidents' meetings.

Staff has begun drafting possible FY 2010-11 UBR scenarios in preparation for discussions with the Council of College and University Presidents and the Commission's Finance and Accountability committee.

Supporting Documentation: 1. Unified Budget Recommendation, FY 2010-2011, will be presented at the December 4, 2009 Commission meeting.

DECISION ITEM C: Report on the Facilities Master Plan and Capital Projects Requests for FY 2010-2011 – FY 2014-2015

EXECUTIVE SUMMARY

Reason for Action: Section 16-5-15 of the Code of Alabama requires that each institution annually provide a five-year master plan regarding facilities to the Commission. Each institution is also required to prioritize its capital requests and to provide a needs assessment for requested projects.

DECISION ITEM C: Report on the Facilities Master Plan and Capital Projects Requests for FY 2010-2011 – FY 2014-2015

Staff Presenter: Ms. Susan J. Cagle
Director of Institutional Finance and Facilities

Staff Recommendation: That the Alabama Commission on Higher Education receive the report on the Facilities Master Plan and Capital Projects Request as submitted by the staff and that the report be forwarded to the appropriate Legislative officials.

Background: Section 16-5-15 of the Code of Alabama requires that each institution annually provide a five-year master plan regarding facilities to the Commission. Each institution is also required to prioritize its capital requests and to provide a needs assessment for requested projects.

All public four-year institutions and all two-year institutions have submitted Facilities Master Plans. Commission staff have summarized the submissions in the following report. The staff requests that the Commission receive the report on the Facilities Master Plan and Capital Projects Request as submitted by the staff. The staff further requests that the report on the Facilities Master Plan and Capital Projects Request be forwarded to the appropriate Legislative officials.

Supporting Documentation: Report on the Facilities Master Plan and Capital Projects Requests for FY 2010-2011 – 2014-2015, attached.

Facilities Master Plan and Capital Projects Request reports for FY 2010-2011 – 2014-2015 may be found at <http://www.ache.alabama.gov/Information/Publications/FMP2011-2015/FMP2011-2015.pdf>

ALABAMA COMMISSION ON HIGHER EDUCATION

REPORT ON FACILITIES MASTER PLAN

AND

CAPITAL PROJECTS REQUESTS

FY 2011 - 2015

FOR ALL PUBLIC
HIGHER EDUCATION INSTITUTIONS

December 2009

FACILITIES MASTER PLAN AND CAPITAL PROJECTS REQUESTS

In the 1996 Regular Session of the Legislature Act 96-539 was enacted. Act 96-539 was later codified as Section 16-5-15 of the Code of Alabama. Section 16-5-15 requires all public institutions of higher education to submit to the Alabama Commission on Higher Education a Facilities Master Plan. This plan is to include all capital project proposals and requires prioritizing of the capital improvement budget requests.

Project Requests

All public two and four-year institutions submitted the Facilities Master Plan to the Alabama Commission on Higher Education in accordance with Section 16-5-15. The five years reported are broken into three time segments: Immediate, Intermediate, and Long-Term capital projects. Immediate projects are defined as those within the first year of the master planning cycle (FY 2010-2011). Intermediate projects are defined as those within the second year of the planning cycle (FY 2011-2012) while Long-Term projects fall into the last three years of the planning cycle (FY 2012-2013, 2013-2014, and 2014-2015). The projects are further divided into four separate project categories: New Construction/Acquisition; Renovation and Remodeling; Major Capital Equipment; and Deferred Maintenance/Facilities Renewal. The four charts immediately following this section show the percentage of Immediate, Intermediate, Long-Term, and Total projects broken into the project categories.

Immediate Capital Projects

Table 1 summarizes the Immediate (Year 1) capital projects proposed by the institutions. As detailed on Table 1, \$1,074,789,622 was requested in Immediate capital projects, 24.1% (\$258,564,110) of which entail requests for funds from the Education Trust Fund (ETF) (Table 4). An additional 11.5% (\$123,331,665) of funds were projected to come from other State sources such as bond issues. Institutions also use funds they have raised in capital campaigns and federal and local funds, along with other sources to fund proposed capital projects.

Approximately 28% of all funds requested for Immediate capital projects are going for Renovation/Major Remodeling and Deferred Maintenance/Facilities Renewal Projects. An additional 2% of the funds requested are for Major Capital Equipment. Many of the projects in this category would also qualify in the Deferred Maintenance/Facilities Renewal column. As can be seen by this, almost a third of all funds requested for Immediate Capital projects would go toward projects for the maintenance, alteration, and repair of existing facilities.

Intermediate and Long-Term Projects

Table 2 provides a summary of the Intermediate (Year-2) Capital Projects Requests. The Intermediate Projects amount to \$865,861,214. Table 5 shows that over 50% of these projects are projected to be funded with either ETF or other State funds. Thirty percent (30%) of the requested funds for these projects fall in categories other than New Construction/Acquisition. Funding sources for the Long-Term projects are often just estimates at this point, but currently, as shown on Table 6, 64% of the funding is anticipated to come from the ETF or other State-related funds. As shown on Table 3, under Attachment A, one-third (32%), of all of the Long-Term projects fall into categories other than New Construction/Acquisition.

Summary

In summary, 31% of all capital projects requests are maintenance, alterations, or repairs of existing facilities or equipment. Over half, 54%, or about \$2.3 billion, of all of the funds requested for the projects listed on the Facilities Master Plans were projected to come from either ETF or Other State funds. A total of almost \$4 billion is projected as being needed to cover the capital projects requests of the four and two-year institutions over the next five years.

Bond Issues

The State of Alabama does not provide regular funding for capital projects for education; this is true for K-12 as well as Postsecondary Education. In order to pay for capital projects the institutions must find funds from other sources. One of these sources is bonds. The institutions in Alabama are allowed to float their own bond issues. The four- and two-year institutions currently have approximately \$2.2 billion in bonds outstanding, as shown on Attachment B. As with all debt, these funds must be paid back and the institutions paid approximately \$168 million in debt service in the last fiscal year to pay these bonds off. The source of revenue to pay these bonds is usually through tuition or fees that the students pay.

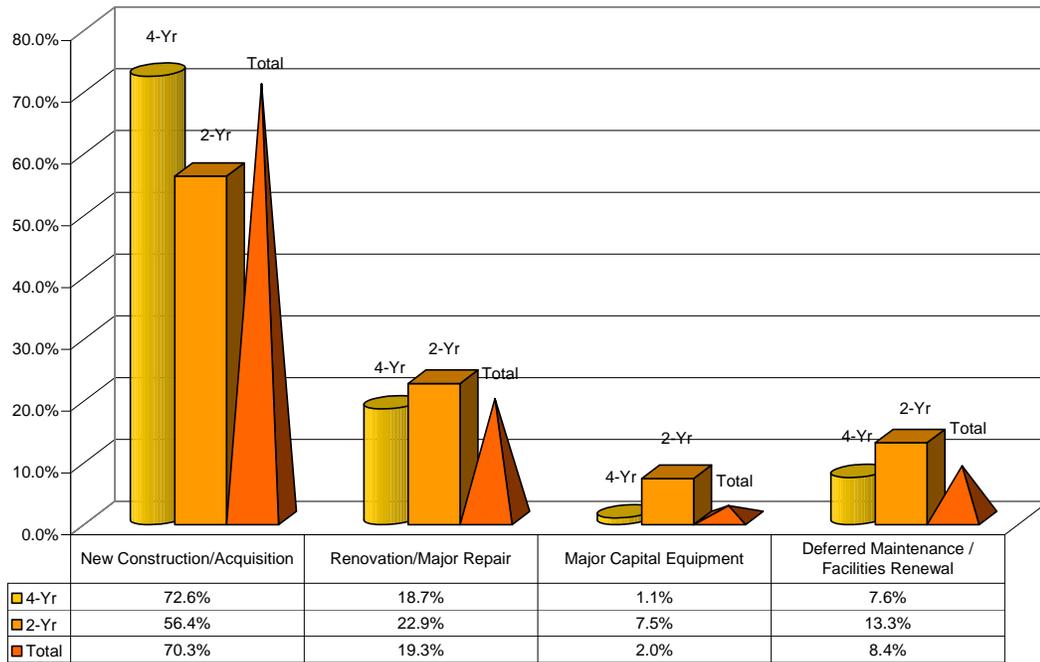
Age of Buildings

Many readers may be struck by the magnitude of the estimated five-year capital needs and the amount of debt being incurred by the institutions for bond issues. Much of the need reflected in these requests is the inevitable outcome of decades of inadequate and inconsistent attention to capital needs in appropriations for Alabama's Public Colleges and Universities. According to the Fall 2009 Facilities Inventory and Space Utilization Report fifty percent (50%) of the buildings being used by the public colleges and universities in Alabama were built between 1960 and 1989. The newest of these buildings are approaching fifteen years of use and the oldest are over 40 years of age, beyond the "useful life" of major building components. Add to this group the 17% of our buildings built prior to 1960 and there should be no surprise at significant requests for capital funds to deal with repairs and replacements.

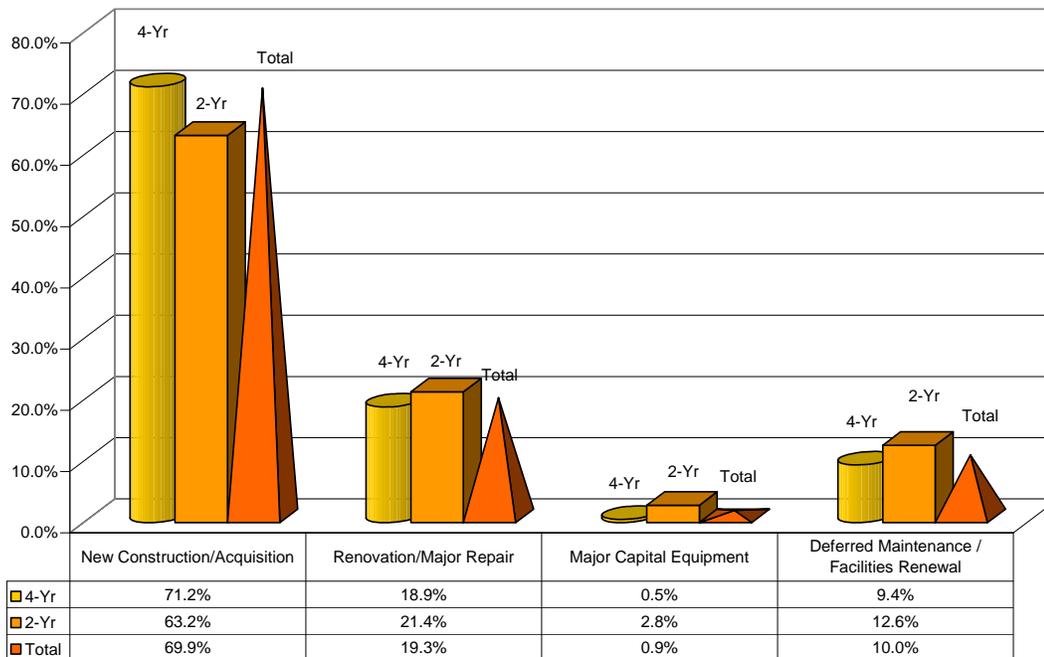
Institutional Facilities Master Plans and Capital Projects Requests

This year, instead of providing summaries of the institutions submissions as has been done in the past, each institution's Facilities Master Plan and Capital Projects Request for five year reporting period, along with the bond report and projects descriptions, has been placed on the Commission's website. These reports go into more detail about each Immediate and Intermediate Capital Requirements project. Estimated cost and net and gross square footage are detailed in these reports. A brief statement of justification for the project is also included for each project. The reports can be found at <http://www.ache.alabama.gov/Information/Publications/FMP2011-2015/FMP2011-2015.pdf>.

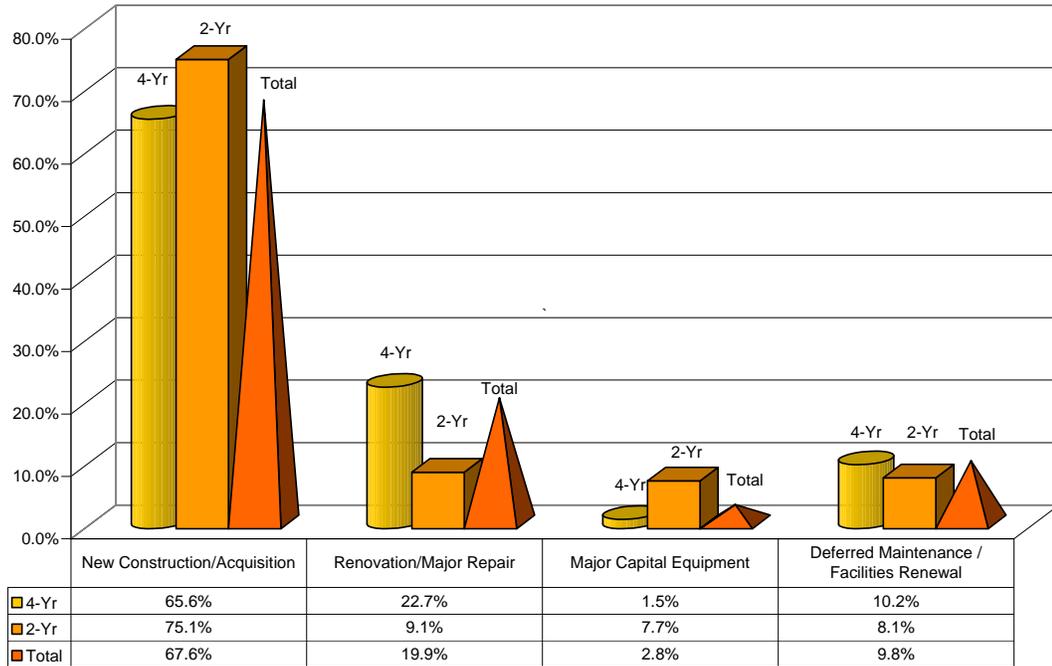
Immediate Capital Requirements Projects by Category - FY 2010-2011



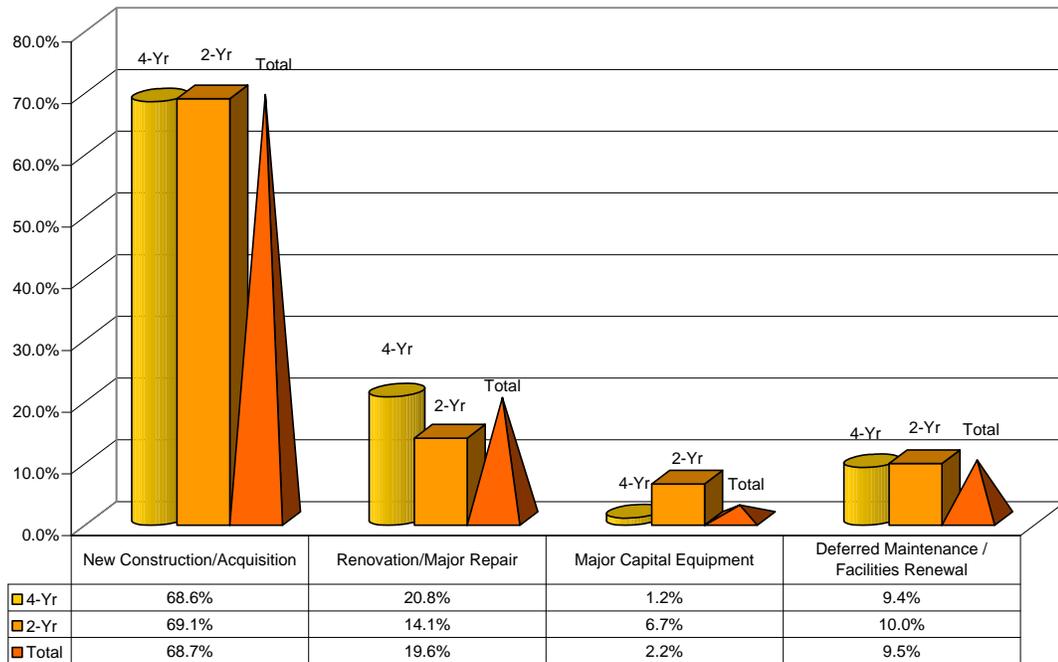
Intermediate Capital Requirements by Category - FY 2011-2012



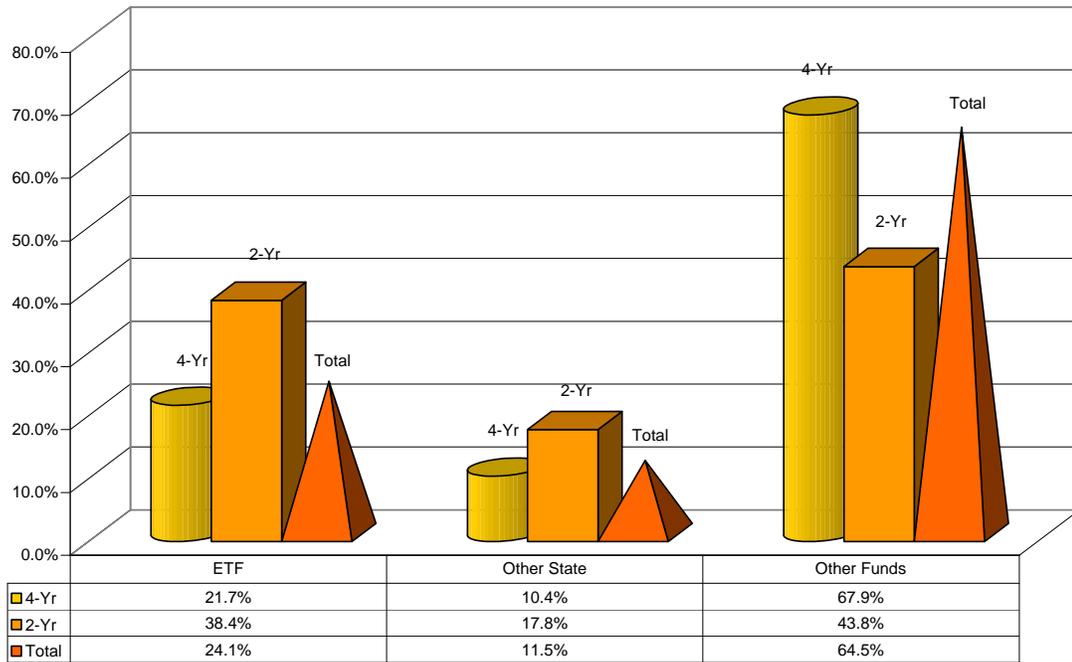
Long-Term Capital Requirements by Category FY 2012-13 - 2014-2015



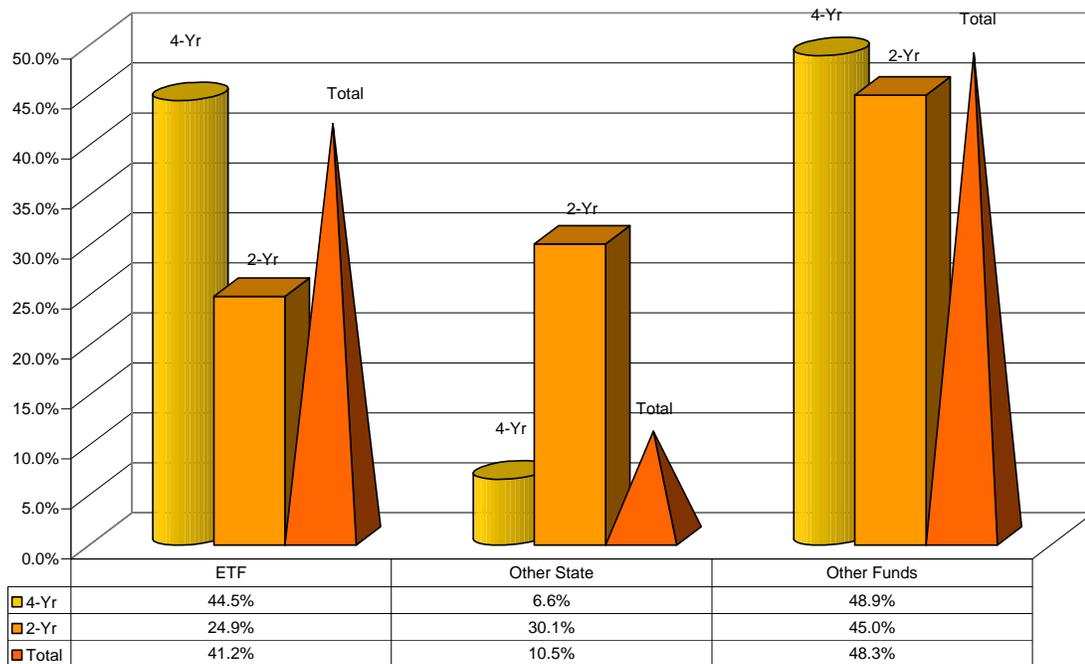
Total Capital Requirements by Category FY 2010-2011 - 2014-2015



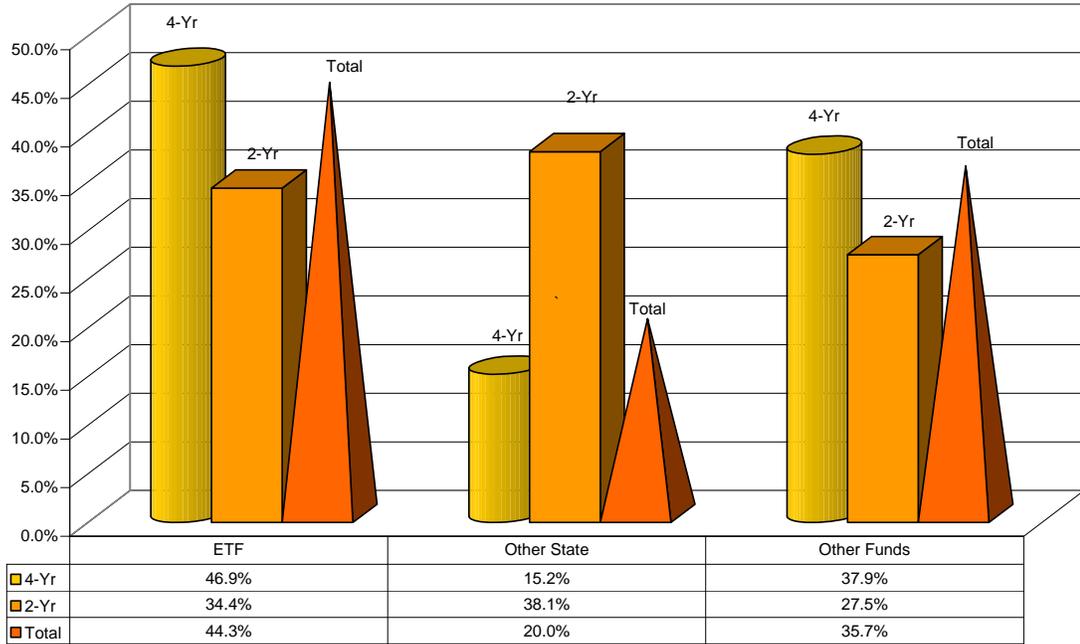
Immediate Capital Requirements Projects by Projected Funding Source - FY 2010-2011



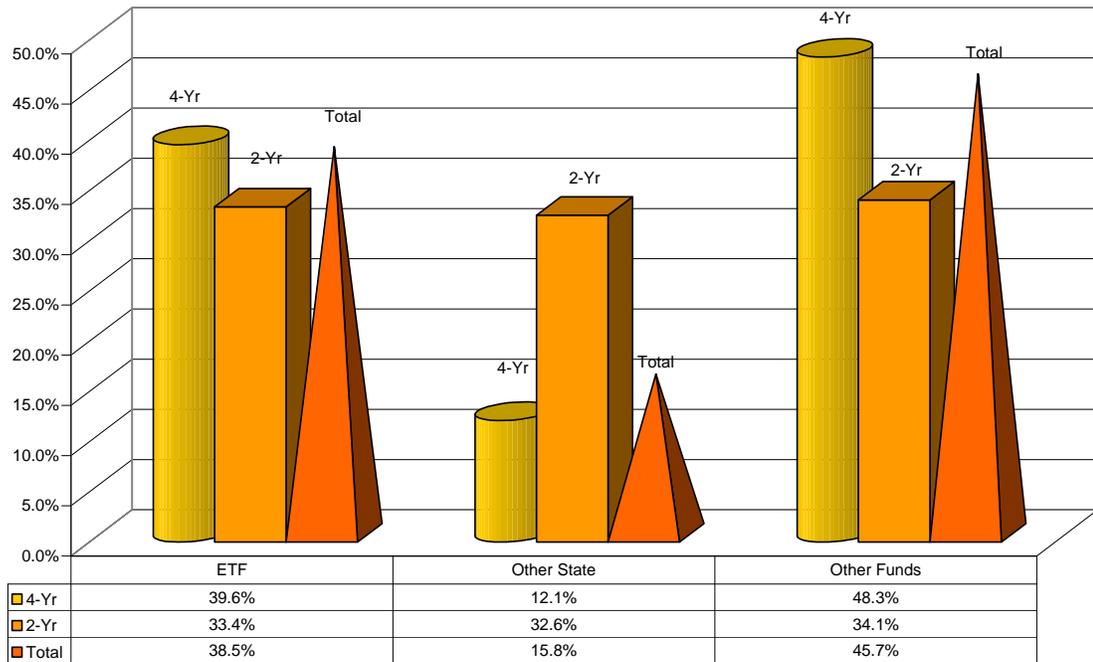
Intermediate Capital Requirements by Projected Funding Source - FY 2011-2012



Long-Term Capital Requirements by Projected Funding Source
 FY 2012-13 - 2014-2015



Total Capital Requirements by Projected Funding Sources FY 2010-2011 - 2014-2015



Summary Tables

Table 1

Summary Table
 Immediate Capital Projects
 By Type of Project
 All Public Higher Education Institutions

Immediate Capital Projects - Year 1 (FY 2010-2011)					
Institution	New Construction	Renovation/ Major Remodeling	Major Capital Equipment	Deferred Maintenance/ Fac Renewal	Total Estimated Cost
Alabama A&M University	\$3,850,000	\$26,790,000		\$11,123,000	\$41,763,000
Alabama State University	63,276,680			6,477,000	69,753,680
Athens State University	6,000,000	6,100,000	950,000	775,000	13,825,000
Auburn University	208,134,000	21,500,000		3,300,000	232,934,000
Auburn Univ Montgomery					
Jacksonville State Univ				10,000,000	10,000,000
Troy University	47,687,960	52,400,000	550,000	7,087,868	107,725,828
University of Alabama	81,091,708	22,100,315		6,000,000	109,192,023
Univ of Alabama in Birmingham	126,477,000	26,050,000	5,000,000	7,000,000	164,527,000
Univ of Alabama at Huntsville	24,500,000	100,000		1,510,000	26,110,000
University of Montevallo				387,000	387,000
University of North Alabama	55,870,000	7,000,000	2,000,000	4,420,000	69,290,000
University of South Alabama	50,340,000	2,580,000	1,235,000	3,445,425	57,600,425
University of West Alabama	400,000	6,745,000		8,748,000	15,893,000
Dauphin Isl Sea Lab /MESC	2,040,000	1,380,000	316,750	85,000	3,821,750
SR & Dauphin Isl Total	669,667,348	172,745,315	10,051,750	70,358,293	922,822,706
Alabama Southern Comm Coll	1,075,020	151,800		158,700	1,385,520
Bevill State Community College		3,625,000		900,000	4,525,000
Bishop State Comm College					
Calhoun State Comm College	500,000				500,000
Central Alabama Comm College		750,000			750,000
Chatt Valley Community College		3,185,100			3,185,100
Drake State Technical College	15,220,620	1,060,000		1,380,000	17,660,620
Enterprise-Ozark Comm College		300,000	2,800,000	450,000	3,550,000
Faulkner State Comm College	28,760,000		3,000,000	4,000,000	35,760,000
Gadsden State Comm College	13,000,000	8,922,000	1,961,000	1,245,000	25,128,000
Ingram State Technical College			100,000	300,000	400,000
Jefferson Davis Comm College		550,000	100,000	400,000	1,050,000
Jefferson State Comm College		275,000			275,000
Lawson St Community College	5,900,000			7,676,212	13,576,212
L. B. Wallace Comm College		335,000			335,000
Marion Military Institute		2,200,000	79,000		2,279,000
Northeast AL Comm College				150,000	150,000
Northwest-Shoals Com College			150,000		150,000
Reid State Technical College	150,000			535,304	685,304
Shelton State Comm College	120,000		2,500,000		2,620,000
Snead State Comm College	550,000	6,000,000		1,150,000	7,700,000
Southern Union St Comm Coll	5,000,000			500,000	5,500,000
Trenholm St Technical College		300,000		70,000	370,000
Wall St Comm College - Dothan	14,151,955	2,030,350	149,600	400,255	16,732,160
Wall St Comm Coll - Hanceville	1,000,000	5,050,000	500,000	500,000	7,050,000
Wall St Comm College - Selma	300,000			350,000	650,000
Total Comm & Tech	85,727,595	34,734,250	11,339,600	20,165,471	151,966,916
TOTAL	\$755,394,943	\$207,479,565	\$21,391,350	\$90,523,764	\$1,074,789,622

Source: Facilities Master Plan / Capital Project Request, FY 2011 - 2015.

Table 2

Summary Table
 Intermediate Capital Projects
 By Type of Project
 All Public Higher Education Institutions

Intermediate Capital Projects - Year 2 (FY 2011-2012)					
Institution	New Construction	Renovation/ Major Remodeling	Major Capital Equipment	Deferred Maintenance/ Fac Renewal	Total Estimated Cost
Alabama A&M University	\$500,000	\$4,742,000	\$1,000,000	\$12,350,000	\$18,592,000
Alabama State University	101,842,000	1,500,000		6,477,000	\$109,819,000
Athens State University	500,000	1,450,000	750,000	700,000	\$3,400,000
Auburn University	40,000,000	16,583,000		3,300,000	\$59,883,000
Auburn Univ Montgomery	17,500,000	6,000,000			\$23,500,000
Jacksonville State Univ	3,500,000	6,000,000		7,500,000	\$17,000,000
Troy University	43,305,800	7,750,000	105,000	960,000	\$52,120,800
University of Alabama	70,000,000	42,958,172		6,000,000	\$118,958,172
Univ of Alabama in Birmingham	80,550,000			7,000,000	\$87,550,000
Univ of Alabama at Huntsville	61,500,000			1,790,000	\$63,290,000
University of Montevallo				275,000	\$275,000
University of North Alabama	17,000,000	16,400,000	1,500,000	16,000,000	\$50,900,000
University of South Alabama	66,000,000	30,841,500	285,000		\$97,126,500
University of West Alabama	12,100,000	2,250,000		5,735,000	\$20,085,000
Dauphin Isl Sea Lab /MESC					
SR & Dauphin Isl Total	514,297,800	136,474,672	3,640,000	68,087,000	722,499,472
Alabama Southern Comm Coll		986,963			\$986,963
Bevill State Community College		600,000		1,700,000	\$2,300,000
Bishop State Comm College					
Calhoun State Comm College	500,000	8,425,000		500,000	\$9,425,000
Central Alabama Comm College		400,000			\$400,000
Chatt Valley Community College	6,500,000				\$6,500,000
Drake State Technical College	10,025,000			300,000	\$10,325,000
Enterprise-Ozark Comm College		1,700,000	1,500,000	1,750,000	\$4,950,000
Faulkner State Comm College	300,000	475,000			\$775,000
Gadsden State Comm College	19,100,000	1,150,000	1,000,000	2,757,000	\$24,007,000
Ingram State Technical College					
Jefferson Davis Comm College	2,600,000	1,485,000		425,000	\$4,510,000
Jefferson State Comm College		500,000			\$500,000
Lawson St Community College	1,017,000			8,021,384	\$9,038,384
L. B. Wallace Comm College		590,000			\$590,000
Marion Military Institute			79,000		\$79,000
Northeast AL Comm College				150,000	\$150,000
Northwest-Shoals Com College	125,000	115,000	125,000	155,000	\$520,000
Reid State Technical College	60,320	500,000			\$560,320
Shelton State Comm College	5,000,000	200,000	1,000,000	500,000	\$6,700,000
Snead State Comm College	250,000	4,500,000	150,000	250,000	\$5,150,000
Southern Union St Comm Coll	18,000,000				\$18,000,000
Trenholm St Technical College	5,500,000	300,000		20,000	\$5,820,000
Wall St Comm College - Dothan	1,655,175	512,300	186,000	721,600	\$3,075,075
Wall St Comm Coll - Hanceville	20,000,000	8,175,000		250,000	\$28,425,000
Wall St Comm College - Selma				575,000	\$575,000
Total Comm & Tech	90,632,495	30,614,263	4,040,000	18,074,984	143,361,742
TOTAL	\$604,930,295	\$167,088,935	\$7,680,000	\$86,161,984	\$865,861,214

Source: Facilities Master Plan / Capital Project Request, FY 2011 - 2015.

Table 3

Summary Table
Long-Term Capital Projects
By Type of Project
All Public Higher Education Institutions

Long Term Capital Projects - Years 3-5 (FY 2012-2013 - 2014-2015)						Estimated 5-Year Project Cost
Institution	New Construction	Renovation/ Major Remodeling	Major Capital Equipment	Deferred Maintenance/ Fac Renewal	Total Estimated Cost	
Alabama A&M University	\$39,935,000	\$19,278,250			\$59,213,250	\$119,568,250
Alabama State University	25,000,000		5,000,000	11,000,000	41,000,000	220,572,680
Athens State University	1,050,000	6,500,000	250,000	100,000	7,900,000	25,125,000
Auburn University	311,967,000	128,600,000		51,000,000	491,567,000	784,384,000
Auburn Univ Montgomery	37,500,000				37,500,000	61,000,000
Jacksonville State Univ	92,000,000	60,000,000		4,000,000	156,000,000	183,000,000
Troy University	73,470,000	8,300,000	20,600,000	1,902,731	104,272,731	264,119,359
University of Alabama	113,133,510	140,755,832		18,000,000	271,889,342	500,039,537
Univ of Alabama in Birmingham	233,500,000				233,500,000	485,577,000
Univ of Alabama at Huntsville	121,000,000	23,500,000		3,555,000	148,055,000	237,455,000
University of Montevallo	25,000,000	1,650,000		800,000	27,450,000	28,112,000
University of North Alabama	67,020,973				67,020,973	187,210,973
University of South Alabama	17,150,000	12,455,000	750,000	88,376,485	118,731,485	273,458,410
University of West Alabama	2,620,000	860,000		2,345,000	5,825,000	41,803,000
Dauphin Isl Sea Lab /MESC	1,525,000	100,000		510,000	2,135,000	5,956,750
SR & Dauphin Isl Total	1,161,871,483	401,999,082	26,600,000	181,589,216	1,772,059,781	3,417,381,959
Alabama Southern Comm Coll	9,639,300	537,625		812,125	10,989,050	13,361,533
Bevill State Community College	500,000	1,250,000		350,000	2,100,000	8,925,000
Bishop State Comm College	14,000,000				14,000,000	14,000,000
Calhoun State Comm College	36,000,000				36,000,000	45,925,000
Central Alabama Comm College	200,000			500,000	700,000	1,850,000
Chatt Valley Community College						9,685,100
Drake State Technical College	26,650,000				26,650,000	54,635,620
Enterprise-Ozark Comm College	3,000,000	5,450,000	5,500,000	2,850,000	16,800,000	25,300,000
Faulkner State Comm College	21,200,000	150,000		1,552,500	22,902,500	59,437,500
Gadsden State Comm College	38,875,000	9,476,000	27,850,000	3,650,000	79,851,000	128,986,000
Ingram State Technical College	800,000				800,000	1,200,000
Jefferson Davis Comm College	7,650,000	1,440,000	500,000	1,930,000	11,520,000	17,080,000
Jefferson State Comm College	34,250,000				34,250,000	35,025,000
Lawson St Community College	25,000,000			6,430,700	31,430,700	54,045,296
L. B. Wallace Comm College	4,000,000	3,500,000		400,000	7,900,000	8,825,000
Marion Military Institute	43,000,000	600,000	530,000		44,130,000	46,488,000
Northeast AL Comm College	6,000,000				6,000,000	6,300,000
Northwest-Shoals Com College	35,250,000	425,000	475,000	2,750,000	38,900,000	39,570,000
Reid State Technical College	8,000,000	475,000		1,000,000	9,475,000	10,720,624
Shelton State Comm College	7,500,000	2,100,000		3,000,000	12,600,000	21,920,000
Snead State Comm College	200,000	3,500,000		1,600,000	5,300,000	18,150,000
Southern Union St Comm Coll	8,000,000				8,000,000	31,500,000
Trenholm St Technical College	5,500,000	300,000		8,900,000	14,700,000	20,890,000
Wall St Comm College - Dothan	9,605,400			451,940	10,057,340	29,864,575
Wall St Comm Coll - Hanceville		10,100,000		1,150,000	11,250,000	46,725,000
Wall St Comm College - Selma	4,045,000	2,800,000	700,000	500,000	8,045,000	9,270,000
Total Comm & Tech	348,864,700	42,103,625	35,555,000	37,827,265	464,350,590	759,679,248
TOTAL	\$1,510,736,183	\$444,102,707	\$62,155,000	\$219,416,481	\$2,236,410,371	4,177,061,207

Source: Facilities Master Plan / Capital Project Request, FY 2011 - 2015.

Table 4

Summary Table
Immediate Capital Projects
By Projected Funding Source
All Public Higher Education Institutions

Institution	Immediate Capital Projects - Year 1 (FY 2010-2011)						
	Education Trust Fund	Other State Funding	Other Funds	Total Estimated Cost	Percent Requested From ETF Funds	Percent Requested From Other State Funds	Percent Requested From Other Funds
Alabama A&M University	\$29,325,000	\$6,603,000	\$5,835,000	\$41,763,000	70.22%	15.81%	13.97%
Alabama State University			69,753,680	\$69,753,680	None	None	100.00%
Athens State University	9,925,000	2,200,000	1,700,000	\$13,825,000	71.79%	15.91%	12.30%
Auburn University		13,000,000	219,934,000	\$232,934,000	None	5.58%	94.42%
Auburn Univ Montgomery					None	None	None
Jacksonville State Univ	10,000,000			\$10,000,000	100.00%	None	None
Troy University	62,925,828		44,800,000	\$107,725,828	58.41%	None	41.59%
University of Alabama	9,540,911	3,146,650	96,504,462	\$109,192,023	8.74%	2.88%	88.38%
Univ of Alabama in Birmingham		69,425,000	95,102,000	\$164,527,000	None	42.20%	57.80%
Univ of Alabama at Huntsville	2,110,000		24,000,000	\$26,110,000	8.08%	None	91.92%
University of Montevallo		387,000		\$387,000	None	100.00%	None
University of North Alabama	51,420,000	1,470,000	16,400,000	\$69,290,000	74.21%	2.12%	23.67%
University of South Alabama	5,260,425		52,340,000	\$57,600,425	9.13%	None	90.87%
University of West Alabama	15,893,000			\$15,893,000	100.00%	None	None
Dauphin Isl Sea Lab /MESC	3,821,750			\$3,821,750	100.00%	None	None
SR & Dauphin Isl Total	200,221,914	96,231,650	626,369,142	\$922,822,706	21.70%	10.43%	67.88%
Alabama Southern Comm Coll	553,817	831,703		\$1,385,520	39.97%	60.03%	None
Bevill State Community College	4,525,000			\$4,525,000	100.00%	None	None
Bishop State Comm College					None	None	None
Calhoun State Comm College		500,000		\$500,000	None	100.00%	None
Central Alabama Comm College		750,000		\$750,000	None	100.00%	None
Chatt Valley Community College		3,185,100		\$3,185,100	None	100.00%	None
Drake State Technical College	13,230,000	426,620	4,004,000	\$17,660,620	74.91%	2.42%	22.67%
Enterprise-Ozark Comm College	450,000		3,100,000	\$3,550,000	12.68%	None	87.32%
Faulkner State Comm College	4,160,000	150,000	31,450,000	\$35,760,000	11.63%	0.42%	87.95%
Gadsden State Comm College	6,328,000	2,700,000	16,100,000	\$25,128,000	25.18%	10.74%	64.07%
Ingram State Technical College		400,000		\$400,000	None	100.00%	None
Jefferson Davis Comm College	559,170	240,830	250,000	\$1,050,000	53.25%	22.94%	23.81%
Jefferson State Comm College	275,000			\$275,000	100.00%	None	None
Lawson St Community College		6,255,507	7,320,705	\$13,576,212	None	46.08%	53.92%
L. B. Wallace Comm College		335,000		\$335,000	None	100.00%	None
Marion Military Institute	2,279,000			\$2,279,000	100.00%	None	None
Northeast AL Comm College		150,000		\$150,000	None	100.00%	None
Northwest-Shoals Com College	150,000			\$150,000	100.00%	None	None
Reid State Technical College	620,304	65,000		\$685,304	90.52%	9.48%	None
Shelton State Comm College		2,620,000		\$2,620,000	None	100.00%	None
Snead State Comm College	7,700,000			\$7,700,000	100.00%	None	None
Southern Union St Comm Coll		5,500,000		\$5,500,000	None	100.00%	None
Trenholm St Technical College	370,000			\$370,000	100.00%	None	None
Wall St Comm College - Dothan	16,491,905	240,255		\$16,732,160	98.56%	1.44%	None
Wall St Comm Coll - Hanceville		2,750,000	4,300,000	\$7,050,000	None	39.01%	60.99%
Wall St Comm College - Selma	650,000			\$650,000	100.00%	None	None
Total Comm & Tech	58,342,196	27,100,015	66,524,705	\$151,966,916	38.39%	17.83%	43.78%
TOTAL	\$258,564,110	\$123,331,665	\$692,893,847	\$1,074,789,622	24.06%	11.47%	64.47%

Source: Facilities Master Plan / Capital Project Request, FY 2011 - 2015.

Table 5

Summary Table
Intermediate Capital Projects
By Projected Funding Source
All Public Higher Education Institutions

Intermediate Capital Projects - Year 2 (FY 2011-2012)							
Institution	Education Trust Fund	Other State Funding	Other Funds	Total Estimated Cost	Percent Requested From ETF Funds	Percent Requested From Other State Funds	Percent Requested From Other Funds
Alabama A&M University	\$14,375,000	\$2,200,000	\$2,017,000	\$18,592,000	77.32%	11.83%	10.85%
Alabama State University			109,819,000	\$109,819,000	None	None	100.00%
Athens State University	3,400,000			\$3,400,000	100.00%	None	None
Auburn University			59,883,000	\$59,883,000	None	None	100.00%
Auburn Univ Montgomery			23,500,000	\$23,500,000	None	None	100.00%
Jacksonville State Univ	17,000,000			\$17,000,000	100.00%	None	None
Troy University	52,120,800			\$52,120,800	100.00%	None	None
University of Alabama	89,695,307		29,262,865	\$118,958,172	75.40%	None	24.60%
Univ of Alabama in Birmingham		45,400,000	42,150,000	\$87,550,000	None	51.86%	48.14%
Univ of Alabama at Huntsville	55,290,000		8,000,000	\$63,290,000	87.36%	None	12.64%
University of Montevallo	250,000		25,000	\$275,000	90.91%	None	9.09%
University of North Alabama	50,900,000			\$50,900,000	100.00%	None	None
University of South Alabama	18,126,500		79,000,000	\$97,126,500	18.66%	None	81.34%
University of West Alabama	20,085,000			\$20,085,000	100.00%	None	None
Dauphin Isl Sea Lab /MESC					None	None	None
SR & Dauphin Isl Total	321,242,607	47,600,000	353,656,865	\$722,499,472	44.46%	6.59%	48.95%
Alabama Southern Comm Coll	986,963			\$986,963	100.00%	None	None
Bevill State Community College	2,300,000			\$2,300,000	100.00%	None	None
Bishop State Comm College					None	None	None
Calhoun State Comm College		9,425,000		\$9,425,000	None	100.00%	None
Central Alabama Comm College		400,000		\$400,000	None	100.00%	None
Chatt Valley Community College			6,500,000	\$6,500,000	None	None	100.00%
Drake State Technical College	10,000,000		325,000	\$10,325,000	96.85%	None	3.15%
Enterprise-Ozark Comm College	1,950,000		3,000,000	\$4,950,000	39.39%	None	60.61%
Faulkner State Comm College	475,000		300,000	\$775,000	61.29%	None	38.71%
Gadsden State Comm College	4,223,000		19,784,000	\$24,007,000	17.59%	None	82.41%
Ingram State Technical College					None	None	None
Jefferson Davis Comm College	4,510,000			\$4,510,000	100.00%	None	None
Jefferson State Comm College	500,000			\$500,000	100.00%	None	None
Lawson St Community College		1,418,978	7,619,406	\$9,038,384	None	15.70%	84.30%
L. B. Wallace Comm College		90,000	500,000	\$590,000	None	15.25%	84.75%
Marion Military Institute	79,000			\$79,000	100.00%	None	None
Northeast AL Comm College		150,000		\$150,000	None	100.00%	None
Northwest-Shoals Com College	520,000			\$520,000	100.00%	None	None
Reid State Technical College	500,320	60,000		\$560,320	89.29%	10.71%	None
Shelton State Comm College		5,200,000	1,500,000	\$6,700,000	None	77.61%	22.39%
Snead State Comm College	5,150,000			\$5,150,000	100.00%	None	None
Southern Union St Comm Coll		18,000,000		\$18,000,000	None	100.00%	None
Trenholm St Technical College	820,000		5,000,000	\$5,820,000	14.09%	None	85.91%
Wall St Comm College - Dothan	3,075,075			\$3,075,075	100.00%	None	None
Wall St Comm Coll - Hanceville		8,425,000	20,000,000	\$28,425,000	None	29.64%	70.36%
Wall St Comm College - Selma	575,000			\$575,000	100.00%	None	None
Total Comm & Tech	35,664,358	43,168,978	64,528,406	\$143,361,742	24.88%	30.11%	45.01%
TOTAL	\$356,906,965	\$90,768,978	\$418,185,271	\$865,861,214	41.22%	10.48%	48.30%

Source: Facilities Master Plan / Capital Project Request, FY 2011 - 2015.

Table 6

Summary Table
Long-Term Capital Projects
By Projected Funding Source
All Public Higher Education Institutions

Institution	Long Term Capital Projects - Years 3-5 (FY 2012-2013 - 2014-2015)						
	Education Trust Fund	Other State Funding	Other Funds	Total Estimated Cost	Percent Requested From ETF Funds	Percent Requested From Other State Funds	Percent Requested From Other Funds
Alabama A&M University	\$59,213,250			\$59,213,250	100.00%	None	None
Alabama State University		41,000,000		\$41,000,000	None	100.00%	None
Athens State University	7,900,000			\$7,900,000	100.00%	None	None
Auburn University	245,783,500	122,891,750	122,891,750	\$491,567,000	50.00%	25.00%	25.00%
Auburn Univ Montgomery			37,500,000	\$37,500,000	None	None	100.00%
Jacksonville State Univ	47,000,000		109,000,000	\$156,000,000	30.13%	None	69.87%
Troy University	104,272,731			\$104,272,731	100.00%	None	None
University of Alabama	168,571,392		103,317,950	\$271,889,342	62.00%	None	38.00%
Univ of Alabama in Birmingham		90,000,000	143,500,000	\$233,500,000	None	38.54%	61.46%
Univ of Alabama at Huntsville	22,055,000	15,500,000	110,500,000	\$148,055,000	14.90%	10.47%	74.63%
University of Montevallo	2,450,000		25,000,000	\$27,450,000	8.93%	None	91.07%
University of North Alabama	67,020,973			\$67,020,973	100.00%	None	None
University of South Alabama	98,926,485	750,000	19,055,000	\$118,731,485	83.32%	0.63%	16.05%
University of West Alabama	5,825,000			\$5,825,000	100.00%	None	None
Dauphin Isl Sea Lab /MESC	2,135,000			\$2,135,000	100.00%	None	None
SR & Dauphin Isl Total	831,153,331	270,141,750	670,764,700	\$1,772,059,781	46.90%	15.24%	37.85%
Alabama Southern Comm Coll	10,989,050			\$10,989,050	100.00%	None	None
Bevill State Community College	2,100,000			\$2,100,000	100.00%	None	None
Bishop State Comm College		14,000,000		\$14,000,000	None	100.00%	None
Calhoun State Comm College		36,000,000		\$36,000,000	None	100.00%	None
Central Alabama Comm College	700,000			\$700,000	100.00%	None	None
Chatt Valley Community College				None	None	None	None
Drake State Technical College	2,398,500	8,261,500	15,990,000	\$26,650,000	9.00%	31.00%	60.00%
Enterprise-Ozark Comm College	5,450,000	11,350,000		\$16,800,000	32.44%	67.56%	None
Faulkner State Comm College	22,902,500			\$22,902,500	100.00%	None	None
Gadsden State Comm College	49,851,000	20,000,000	10,000,000	\$79,851,000	62.43%	25.05%	12.52%
Ingram State Technical College	800,000			\$800,000	100.00%	None	None
Jefferson Davis Comm College	11,520,000			\$11,520,000	100.00%	None	None
Jefferson State Comm College			34,250,000	\$34,250,000	None	None	100.00%
Lawson St Community College	12,250,000	10,350,000	8,830,700	\$31,430,700	38.97%	32.93%	28.10%
L. B. Wallace Comm College		1,900,000	6,000,000	\$7,900,000	None	24.05%	75.95%
Marion Military Institute	530,000		43,600,000	\$44,130,000	1.20%	None	98.80%
Northeast AL Comm College		6,000,000		\$6,000,000	None	100.00%	None
Northwest-Shoals Com College		38,900,000		\$38,900,000	None	100.00%	None
Reid State Technical College	1,475,000	8,000,000		\$9,475,000	15.57%	84.43%	None
Shelton State Comm College	500,000	3,000,000	9,100,000	\$12,600,000	3.97%	23.81%	72.22%
Snead State Comm College	5,300,000			\$5,300,000	100.00%	None	None
Southern Union St Comm Coll		8,000,000		\$8,000,000	None	100.00%	None
Trenholm St Technical College	14,700,000			\$14,700,000	100.00%	None	None
Wall St Comm College - Dothan	10,057,340			\$10,057,340	100.00%	None	None
Wall St Comm Coll - Hanceville		11,250,000		\$11,250,000	None	100.00%	None
Wall St Comm College - Selma	8,045,000			\$8,045,000	100.00%	None	None
Total Comm & Tech	159,568,390	177,011,500	127,770,700	\$464,350,590	34.36%	38.12%	27.52%
TOTAL	\$990,721,721	\$447,153,250	\$798,535,400	\$2,236,410,371	44.30%	19.99%	35.71%

Source: Facilities Master Plan / Capital Project Request, FY 2011 - 2015.

ALABAMA COMMISSION ON HIGHER EDUCATION
 Friday, December 4, 2009

Report on Revenue Bonds Issued by Alabama Public Higher Education Institutions

Institution	Total Original Value	Total Amount Outstanding 9/30/2009	Total Amount of Principal Debt Service 9/30/2009	Total Amount of Interest Debt Service 9/30/2009	Total Amount of Debt Service 9/30/2009	Sources of Payment
Alabama A&M University	125,236,000	62,835,000	2,675,000	3,023,230	5,698,230	General Fees
Alabama State University	205,883,000	172,107,000	2,022,000	6,140,768	8,162,768	Tuition and Fee Revenue
Athens State University	13,500,000	12,865,000	430,000	605,056	1,035,056	General Fund/Tuition
Auburn University (includes AUM)	643,186,607	562,400,792	14,803,294	26,457,923	41,261,217	General Fund, Housing Revenue, Athletic Fund, & Dining Revenues
Auburn Univ Montgomery						
Jacksonville State University	86,665,000	83,315,000	1,050,000	3,743,591	4,793,591	Housing/Athl & Tuition & Fees
Troy University	133,385,000	105,515,000	2,715,000	2,309,458	5,024,458	Tuition Revenue, Special Student Fees and General
University of Alabama	367,545,000	352,915,000	3,890,000	17,486,143	21,376,143	Tuition, Housing, Athletics, Parking fees, Food Service, Fraternities
Univ of Alabama in Birmingham (Does not include Bonds for Hospital)	290,665,000	211,053,163	15,852,062	9,198,371	25,050,433	E&G & Auxilairy
Univ of Alabama at Huntsville	73,347,000	60,601,000	2,125,000	2,323,481	4,448,481	Housing Fees & Student Tuition/Fees
University of Montevallo	31,015,000	21,993,000	639,000	784,534	1,423,534	Pledged Revenues
University of North Alabama	26,085,000	22,175,000	845,000	1,095,900	1,940,900	General Fee Revenues & Student Housing Fees
University of South Alabama	304,095,001	298,413,343	4,785,000	14,102,875	18,887,875	Tuition & Fee revenues, portion of revenues USA Children's & Women's Hospital, gross revenues from Auxiliary Enterprises
University of West Alabama	3,470,000	2,525,000	180,000	118,073	298,073	Dorm Revenue
Dauphin Isl Sea Lab /MESC	2,000,000	108,436	108,436	2,147	110,583	Estuarium admission fees, Gift Shop revenue, and Discovery Hall Programs,
SR & Dauphin Isl Total	2,306,077,608	1,968,821,734	52,119,792	87,391,550	139,511,342	

Source: Facilities Master Plan / Capital Project Request, FY 2011-2015

ALABAMA COMMISSION ON HIGHER EDUCATION
Friday, December 4, 2009

Report on Revenue Bonds Issued by Alabama Public Higher Education Institutions

Institution	Total Original Value	Total Amount Outstanding 9/30/2009	Total Amount of Principal Debt Service 9/30/2009	Total Amount of Interest Debt Service 9/30/2009	Total Amount of Debt Service 9/30/2009	Sources of Payment
Alabama Southern Comm Coll	3,000,000	2,560,000	115,000	104,773	219,773	Tuition & Fee Revenues
Bevill State Community College	22,610,000	17,415,000	940,000	799,844	1,739,844	Tuition
Bishop State Comm College	9,010,000	6,595,000	2,415,000	2,042,156	4,457,156	Plant Funds
Calhoun State Comm College	37,145,000	30,830,000	1,390,000	1,534,105	2,924,105	Tuition & Fees
Central Alabama Comm College	9,595,000	7,450,000	350,000	465,698	815,698	Tuition Revenue
Chatt Valley Comm. College	1,500,000	980,000	75,000	57,673	132,673	Tuition & Fees
Drake State Technical College	3,990,000	3,040,000	165,000	129,920	294,920	Tuition
Enterprise-Ozark Comm College	2,635,000	1,635,000	120,000	95,265	215,265	Tuition
Faulkner State Comm College	19,915,000	15,510,000	625,000	547,942	1,172,942	Tuition & Fees, Dorm Revenue & Facility Fee Revenues
Gadsden State Comm College	20,240,000	15,225,000	1,065,000	719,371	1,784,371	Etowah County Sales Tax Revenue, Tuition Revenues, 2001 Bond Issue Retirement, and Facility Renewal Fees, Net Auxiliary Revenues, Facility Renewal Fees Revenues, Local Government Contributions
Ingram State Technical College					0	
Jefferson Davis Comm College	1,880,000	625,000	140,000	34,490	174,490	Dorm Fees and Tuition
Jefferson State Comm College	64,710,000	56,860,000	2,165,000	2,634,650	4,799,650	Tuition & Fees
Lawson St Community College	15,240,000	12,325,000	555,000	546,538	1,101,538	Tuition and Fees & Room Charges
L. B. Wallace Comm College	4,700,000	3,635,000	205,000	160,405	365,405	Sale of Trustee Managed Securities & Tuition & Fees
Marion Military Institute					0	
Northeast AL Comm College	6,225,000	5,110,000	250,000	213,866	463,866	Tuition & Fees
Northwest-Shoals Comm College	8,000,000	2,755,000	600,000	136,763	736,763	General Fund
Reid State Technical College	3,425,000	2,610,000	145,000	107,865	252,865	Tuition & Fees
Shelton State Comm College	24,560,000	13,095,000	1,855,000	698,969	2,553,969	Tuition & Fees
Snead State Comm College	6,855,000	5,260,000	280,000	229,490	509,490	Tuition & Fees
Southern Union St Comm Coll	29,735,000	22,745,000	1,170,000	1,090,520	2,260,520	Tuition & Fees
Trenholm St Technical College	2,000,000	1,445,000	55,000	82,500	137,500	Tuition & Fees
Wall St Comm College - Dothan	11,120,000	8,485,000	460,000	373,069	833,069	Tuition & Fees
Wall St Comm Coll - Hanceville	9,000,000	7,540,000	505,000	281,765	786,765	Tuition & Fees
Wall St Comm College - Selma						
Total Comm & Tech	317,090,000	243,730,000	15,645,000	13,087,637	28,732,637	
TOTAL	2,623,167,608	2,212,551,734	67,764,792	100,479,187	168,243,979	

Source: Facilities Master Plan / Capital Project Request, FY 2011-2015.

Physical Plant By Age of Buildings
 Alabama Public Colleges and Universities
 1819-2009
 Gross Square Feet (GSF)

Decade	Total Senior			Total Two-Year			Total Dauphin Island Sealab/MESC			Total All		
	Total GSF	Percent of Total	Cumulative Percent	Total GSF	Percent of Total	Cumulative Percent	Total GSF	Percent of Total	Cumulative Percent	Total GSF	Percent of Total	Cumulative Percent
Unknown	809,916	1.44%		21,189	0.17%					831,105	1.21%	
1810-1819	—	—	—	2,948	0.02%	0.20%				2,948	0.00%	1.22%
1820-1829	24,333	0.04%	1.49%	—	—	—						
1830-1839	20,185	0.04%	1.52%	720	0.01%	0.20%				20,905	0.03%	1.25%
1840-1849	82,832	0.15%	1.67%	—	—	—				82,832	0.12%	1.37%
1850-1859	44,309	0.08%	1.75%	27,064	0.22%	0.43%				71,373	0.10%	1.47%
1860-1869	70,998	0.13%	1.88%	—	—	—				70,998	0.10%	1.58%
1870-1879	—	—	—	—	—	—				0	0.00%	1.58%
1880-1889	157,098	0.28%	2.16%	—	—	—				157,098	0.23%	1.81%
1890-1899	11,735	0.02%	2.18%	—	—	—				11,735	0.02%	1.82%
1900-1909	447,694	0.80%	2.97%	3,530	0.03%	0.45%				451,224	0.66%	2.48%
1910-1919	235,357	0.42%	3.39%	7,442	0.06%	0.52%	4,420	3.03%	3.03%	247,219	0.36%	2.85%
1920-1929	2,669,473	4.76%	8.15%	79,020	0.65%	1.16%	—	—	—	2,748,493	4.02%	6.86%
1930-1939	1,669,844	2.98%	11.12%	88,061	0.72%	1.89%	—	—	—	1,757,905	2.57%	9.43%
1940-1949	1,590,181	2.83%	13.96%	214,679	1.76%	3.65%	3,924	2.69%	5.71%	1,808,784	2.64%	12.07%
1950-1959	2,993,016	5.33%	19.29%	321,345	2.63%	6.28%	86,404	59.15%	64.87%	3,400,765	4.97%	17.04%
1960-1969	10,026,548	17.86%	37.15%	3,456,971	28.34%	34.62%	—	—	—	13,483,519	19.70%	36.74%
1970-1979	9,295,230	16.56%	53.72%	2,651,413	21.74%	56.35%	—	—	—	11,946,643	17.45%	54.19%
1980-1989	7,646,569	13.62%	67.34%	1,134,421	9.30%	65.65%	5,616	3.84%	68.71%	8,786,606	12.84%	67.03%
1990-1999	7,109,779	12.67%	80.01%	2,224,717	18.24%	83.89%	17,102	11.71%	80.42%	9,351,598	13.66%	80.69%
2000-2009	11,221,474	19.99%	100.00%	1,965,009	16.11%	100.00%	28,600	19.58%	100.00%	13,215,083	19.31%	100.00%
Total	56,126,572	100.00%		12,198,529	100.00%		146,066	100.00%		68,446,834	100.00%	

Source: Alabama Commission on Higher Education's Fall 2009 Building Inventory survey.

CODES USED IN THE FACILITIES MASTER PLAN/CAPITAL PROJECT REQUESTS

Space Utilization Codes

- | | |
|----------------------------------|---------------------------------|
| 1. Classroom/Administration | 9. Utility Plant |
| 2T. Teaching Laboratory | 10. Shop |
| 2R. Research Laboratory | 11. Medical Clinic |
| 3. Technical College Lab / Shop | 12. Hospital |
| 4. Library | 13. Residence |
| 5. Gymnasium / Athletic Facility | 14. Dormitory |
| 6. Swimming Pool (Indoor) | 15. Warehouse / Storage / Other |
| 7. Auditorium | 16. Land Acquisition |
| 8. Student Center | 17. Other (Identify) |

Space Category Codes

Education & General (E&G)

E&G-Health

Hospital

Auxiliary

Other

Basis Of Requirement Codes

- A. New program development
- B. Greater space requirements for an existing program
- C. Changed facility needs for an existing program
- D. Enrollment growth
- E. Deterioration or obsolescence of existing facilities
- F. Improvement of campus life (landscaping, lighting, etc.)
- G. Improvement of utility systems
- H. Research growth
- I. Patient care requirements
- J. Safety
- K. Repair / Replacement due to damage by fire or storm
- L. Other

DECISION ITEM D: Forging Strategic Alliances
State Plan for Alabama Higher Education 2009-2014

EXECUTIVE SUMMARY

Reason for Action: According to statute, the Commission shall be responsible for statewide long-range planning for postsecondary education in Alabama. Such planning shall be the result of continuous study, analysis and evaluation. Plans will include the establishment of statewide objectives and priorities with methods and guidelines for achieving them. Ala. Code §16-5-6 (1975). This item was tabled at the 11 September 2009 meeting.

Factors for Consideration:

- After continuous study, analysis and evaluation, Commission staff in collaboration with a Statewide Planning Advisory Council (SPAC), completed a seventeen-month long-range planning process.
- Over the past seventeen months, commissioners received a quarterly report after the completion of each phase of the long-range planning process.
- The Council of Presidents reviewed the draft State Plan at their October 21, 2009 meeting and recommended several changes to Goal 3, PK-20 Council.
- The State Plan includes five priority areas and ten goals.

DECISION ITEM D: Forging Strategic Alliances
State Plan for Alabama Higher Education 2009-2014

Staff Presenter: Dr. Gregory G. Fitch
Executive Director

Staff Recommendation: That the Commission approve the proposed State Plan for Alabama Higher Education 2009 -2014, *Forging Strategic Alliances*.

The Alabama Commission on Higher Education is statutorily charged with developing a long-range plan for all postsecondary education in Alabama.

After continuous study, analysis and evaluation, Commission staff in collaboration with a Statewide Planning Advisory Council (SPAC), completed a seventeen-month long-range planning process. Beginning in March 2008, the process included four steps: identify highest priorities, conduct SWOT analyses, strategic planning (set goals and strategic objectives), and develop performance measures. The Commissioners received a quarterly report after the completion of each phase of the long-range planning process (See Commission packets for June 27, 2008, Sept. 19, 2008, Dec. 12, 2008, and March 13, 2009). Also, some Commissioners participated in the quarterly statewide meetings of the SPAC. The Council of Presidents reviewed the draft State Plan at their April 30th and August 18th meetings.

The State Plan for Alabama Higher Education 2009-2014, *Forging Strategic Alliances* includes five priority areas and ten goals (See State Plan at a Glance, attached). The complete State Plan, its Executive Summary, and State Plan at a Glance are at www.highered.alabama.gov/spac.

Background: According to statute, the Commission shall be responsible for statewide long-range planning for postsecondary education in Alabama. Such planning shall be the result of continuous study, analysis and evaluation. Plans will include the establishment of statewide objectives and priorities with methods and guidelines for achieving them. Ala. Code §16-5-6 (1975)

Supporting Documentation: 1. State Plan at a Glance attached.

Forging Strategic Alliances:
State Plan for Alabama Higher
Education 2009-2014



VISION

Alabama's higher education system of colleges and universities, through their varying missions, will provide access and increased educational attainment to citizens of the state using a variety of delivery systems to prepare an educated citizenry and a competitive work force for the present and the future global economy.

PURPOSE

The purpose of this plan, Forging Strategic Alliances, is to set the agenda for postsecondary education for the next five years in collaboration with all interested constituencies. Research about the issues and challenges facing colleges and universities in the state was the basis for the underlying assumptions and principles of the state plan.

GUIDING PRINCIPLES

- ◆ Meeting the postsecondary educational attainment needs of the increasingly diverse citizenry of Alabama is critical to the continued social and economic development of the state. The changing demographics of the state are included as an overarching priority that affects each of the higher education priorities included in the plan in some fundamental way.
- ◆ An equally important overarching priority for the plan is the premise that strategic alliances across education sectors and business and industry are necessary to address longstanding postsecondary educational attainment issues in the state.

Priorities/Goals

◆ **Increase students' preparedness for college and career**
Goal 1- Increase graduation rates among two-year and four-year colleges and universities.
Goal 2- Decrease the percentage of students requiring remediation statewide by 20% by 2014.

◆ **Establish a PK-20 Council**
Goal 3- Establish a PK-20 Council to coordinate and advocate toward a fully integrated educational system with funding, assigned administrative responsibilities, and a commitment from the membership to sustain the work.

◆ **Increase graduates in Science, Technology, Engineering, and Mathematics (STEM) fields**
Goal 4- Increase the number of students majoring in STEM fields.
Goal 5- Increase the number, preparation, and retention of K-12 teachers in STEM-related fields.
Goal 6- Advance programs that strengthen preparation of both students and teachers in STEM related fields.

◆ **Seek necessary financial resources for education in Alabama**
Goal 7- Manage higher education costs by identifying and sharing proven methods to improve efficiency.
Goal 8- Expand sources of higher education revenue including the expansion of state support for higher education.

◆ **Establish a Comprehensive Workforce Development Plan for Alabama**
Goal 9- Supplement the development of a flexible, unified workforce development system that addresses occupational skills in a range of industry sectors.
Goal 10- Address labor market demands and/or needs.

For additional information you can contact Dr. Pamela Arrington at 334-242-2207 or visit the SPAC website at www.highered.alabama.gov/spac

Strategic Objectives

- Prepare students for college, once enrolled provide necessary resources
- Focus on academic & social transitions between high school & college.
- Establish PK-20 Council via Executive Order, Legislation, or other means.
- Recruit students.
- Enhance the preparation of entering students in STEM fields.
- Increase financial incentives for teachers in STEM fields
- Enhance alternative pathways to certification in STEM fields.
- Strengthen professional development opportunities for K-12 teachers.
- Create greater collaboration & coordination among various leaders in existing STEM related fields.
- Launch a media campaign to underscore the importance of STEM fields.
- Strengthen collaborative programs in research.
- Maintain statewide data on numbers of STEM graduates, STEM teachers & on various education programs designed to increase their numbers.
- Identify opportunities for collaboration in areas such as information technology, purchasing, energy conservation & other strategies to lower operational costs.
- Organize an academic best practices initiative to encourage institutions to share their successes in retention & student affairs, recognizing that improved retention results in more tuition revenue & improved outcomes.
- Pursue entrepreneurial initiatives to support institutions & economic development.
- Develop a common advertising strategy, "Study in Alabama".
- Collaborate to increase state support for higher education through increased funding
- Expand existing & potential workers' opportunities to acquire and/or update their career skills through educational & training pathways that meet occupational demands.
- Expand information access to unserved & underserved populations.
- Expand use of Dual Enrollment programs to train more people for the workforce.
- Align higher education programs with labor market information.
- Actively engage business & industry with higher education regarding workforce development needs & issues.

DECISION ITEM E: Resolution for Course Approval for Non-Alabama Postsecondary Institutions and Amendments to Chapter 300-2-1-.02 of the Alabama Administrative Code.

EXECUTIVE SUMMARY

Reason for Action: No institution of postsecondary education located outside of Alabama may offer units or programs of instruction within Alabama without prior approval of the Commission. The Commission under its rulemaking authority shall establish criteria for the approval of such institutions and programs. Ala. Code §16-5-10 (14) (1975)

Rationale for Staff Recommendation:

1. To revise and update provisions of the 1985 Resolution for Course approval for Non-Alabama Postsecondary Institutions with regard to procedures for review and criteria for programmatic approval.
2. To implement an external review requirement for non-accredited institutions seeking to offer degree programs in Alabama.

DECISION ITEM E: Resolution for Course Approval for Non-Alabama Postsecondary Institutions (2009); Amendments to Chapter 300-2-1-.02 of the Alabama Administrative Code.

Staff Presenter: Dr. Elizabeth C. French, Director
Office of Institutional Effectiveness and Planning

Staff Recommendations: That the Commission revoke the 1985 Commission Resolution entitled Course Approval for Non-Alabama Postsecondary Institutions and adopt a 2009 Resolution of the same title.

That the Commission adopt amendments to Chapter 300-2-1.02 of the Alabama Administrative Code.

Background: According to statute, the Commission is responsible for authorizing and regulating instructional programs or units offered by non-Alabama institutions of postsecondary education in the State of Alabama. No institution of postsecondary education located outside of Alabama may offer units or programs of instruction within Alabama without prior approval of the commission. The Commission under its rule-making authority shall establish criteria for the approval of such institutions and programs.

Two documents provide the framework for the Commission's *internal* regulatory oversight of non-Alabama postsecondary institutions: Resolution and the Alabama Administrative Code.

Resolution. On December 5, 1986, the Commission adopted a resolution on Course Approval for Non-Alabama Postsecondary Institutions.

Alabama Administrative Code. Attached to the 1985 Resolution were administrative procedures approved, certified, and recorded at Chapter 300-2-1.02, Alabama Administrative Code. These regulations have been amended three times in the past twenty-four years (1996; 2003; 2004).

In addition, *external* procedures for the articulated programmatic review of non-resident institutions in Alabama with the licensure process of the Alabama Department of Education (ADPE) have been established via a *Memorandum of Agreement (Revised 2005)* with ADPE.

Statutory Authority: No institution of postsecondary education located outside of Alabama may offer units or programs of instruction within Alabama without prior approval of the Commission. The Commission under its rulemaking authority shall establish criteria for the approval of such institutions and programs. Ala. Code §16-5-10 (14) (1975)

Supporting Documentation:

1. Draft copy of Resolution: Course Approval for Non-Alabama Postsecondary Institutions with proposed amendment to Chapter 300-2-1.02, Alabama Administrative Code attached.
2. Ala. Code §16-5-10 (14) is available upon request.
3. A copy of the current Memorandum of Agreement between the Alabama Department of Postsecondary Education and the Alabama Commission on Higher Education is available upon request.

ALABAMA COMMISSION ON HIGHER EDUCATION

RESOLUTION

COURSE APPROVAL FOR NON-ALABAMA POSTSECONDARY INSTITUTIONS

WHEREAS, it is the responsibility of the Alabama Commission on Higher Education to establish policies and procedures for reviewing and approving or disapproving all proposed postsecondary credit courses offered in the State of Alabama by any non-Alabama institution of education; and

WHEREAS, the goal of the program for reviewing and approving or disapproving proposed postsecondary units or programs of instruction (courses) offered by these non-Alabama institutions through a variety of instructional delivery systems, is to assure that such proposed courses meet acceptable academic standards before they enroll prospective student-consumers are enrolled; and

WHEREAS, these institutions must also be licensed or statutorily exempt from licensure to do business by the State of Alabama Department of Postsecondary Education; and

WHEREAS, an informal interagency Memorandum of Agreement designed for cooperation and articulation between the Commission and the State Alabama Department of Postsecondary Education exists: and

WHEREAS, the agreement provides for coordination as the Department of Postsecondary Education administers its program of licensure and the Commission administers its program of review and approval or disapproval of proposed units or programs of instruction; and

WHEREAS, the Commission appoints such staff as are necessary to insure efficient operation of the program of course approval and disapproval; and

WHEREAS, the Commission review is designed to test the academic quality of the proposed offerings and includes, but is not restricted to; the qualifications of the faculty and supporting staff, the quality of academic support resources, the academic validity of proposed courses, and in general, those standards used currently by the Commission in reviewing proposals for new off-campus offerings by in-state public institutions, and

NOW, THEREFORE, BE IT RESOLVED **WHEREAS**, ~~that~~ the Commission delegates to the Executive Director the authority to approve or disapprove proposed course offerings in Alabama by ~~out-of-state non-Alabama~~ institutions; ~~and~~

WHEREAS, ~~that~~ in the event of an appeal of program disapproval by a petitioning institution from the decision of the Executive Director, the Chair of the Commission shall appoint three (3) Commissioners to hear such appeal. Their decision shall be final for the Commission.

NOW, THEREFORE, BE IT RESOLVED that those standards used in the review of proposals for new off-campus offerings by in-state public institutions be in compliance with the Southern Association of Colleges and Schools/Commission on Colleges (SACS/COC) guidelines and criteria.

BE IT FURTHER RESOLVED, that in the event of an appeal of program disapproval, the petitioning institution must present evidence to demonstrate how its programs meet SACS/COC requirements and that the decision of the Commissioners following the appeal must include findings of fact and conclusions of law in accord with Ala. Code §41-22-1 et seq. (1975).

BE IT FURTHER RESOLVED, that the 1985 Resolution be revoked.

BE IT FURTHER RESOLVED, that the Commission adopts the attached amended regulations for Review and Approval or Disapproval of Proposed Postsecondary Course Offerings in Alabama by ~~on Course Approval for~~ Non-Alabama ~~Postsecondary~~ Institutions.

BE IT FINALLY RESOLVED, that this resolution and the attachment shall become a part of the minutes of the ~~December 5, 1985~~ December 4, 2009 meeting of the Commission.

Bob Word

Joseph T. Sutton

Thomas P. Davis

Gregory G. Fitch

**ALABAMA COMMISSION ON HIGHER EDUCATION
ADMINISTRATIVE CODE**

INSTITUTIONAL EFFECTIVENESS AND PLANNING

**CHAPTER 300-2-1
PROGRAM REVIEW**

**300-2-1-.02 Review And Approval Or Disapproval Of Proposed
Postsecondary Course Offerings In Alabama By Non-Alabama
Institutions.**

(1) **Purpose.** It is the responsibility of the Alabama Commission on Higher Education to establish policies and procedures for reviewing and approving or disapproving all proposed postsecondary credit courses offered in the State of Alabama by any non-Alabama institution of education. These institutions must also be licensed to do business in Alabama by the Alabama Department of Postsecondary Education.

(2) **Definitions.** For purposes of this rule, the following definitions apply:

(a) Units or Programs of Instruction (Courses): Any course or sequence of courses for which credit toward any postsecondary degree, certificate, or diploma is to be awarded.

(b) Department: The Alabama Department of Postsecondary Education.

(c) Exempt Institutions: Those postsecondary institutions that are granted a certificate of exemption from licensure by the Alabama Department of Postsecondary Education and for which the Department has waived formal licensure application and review.

(d) Faculty: A faculty member who has a contract for formal teaching responsibilities with the proposing institution.

(e) Main Campus: The physical boundaries of the location of an institution's principal administrative offices.

(f) Non-Alabama Institutions: Those postsecondary educational institutions, public or private, profit and nonprofit, whose main campus or headquarters is located outside the State of Alabama.

(g) **Unaccredited Institution:** An institution not accredited by an agency recognized by the United States Department of Education or Council on Higher Education Accreditation.

(3) **Procedures for Program Approval.** When the Department receives an application for licensure, it will, if it appears that the applying institution will qualify for such license, forward that information to the Commission for its review of proposed course offerings. The Commission will forward an Application for Review and Approval of Proposed Offering of Academic Degree Credit Courses in Alabama by Non-Alabama Institutions of Higher Education to the applying institution. When the completed forms are returned, the Commission will undertake its review.

As a prerequisite to program approval, an unaccredited institution requesting to offer degree programs in Alabama must undergo an external review of its programs of study by an outside consultant(s) chosen by the Commission. The unaccredited institution will underwrite all costs related to the external review.

(4) **Institutions exempt under the Alabama Private School License Law.** Those non-Alabama institutions that are granted a certificate of exemption for licensure by the Department and for which the Department has waived formal licensure application and review shall nonetheless apply for Commission review and approval of courses or units of instruction. Their application for course approval shall be accompanied by a certificate of exemption from formal licensure issued by the Alabama Department of Postsecondary Education.

(5) **Commission Review Criteria.** The Commission shall establish review criteria designed to evaluate the academic quality of the proposed offerings. The review includes, but is not restricted to: the qualifications of faculty and supporting staff, the quality of academic support resources (library, laboratories, etc.), the academic validity of the proposed courses. In general, program proposals must meet standards used by the Commission proposals for new off-campus offerings by in-state public institutions and in doing so be in full compliance with the Southern Association of Colleges and Schools/Commission on Colleges (SACS/COS) guidelines. Since the use of state appropriated funds is not involved, the question of unnecessary duplication will not be an issue when proposals from these non-Alabama institutions are being reviewed.

(6) **Site visits.** In some instances it may be necessary for the Commission to conduct a site visit to the proposed location for an evaluation of course offerings before concluding its review of a pending application. There is no charge for mileage or per diem payments to staff employees of the Commission for such visits. In the event that the Commission appoints other education or external specialists as on-site visit consultants, the appointees will be paid a consulting fee as well as expenses. ~~for each day actually spent as such site visit consultant, and will be paid the standard per diem and private car mileage authorized for employees of the State of Alabama. The Commission will pay these individuals but will bill the petitioning institution for reimbursement of these costs.~~

(7) **Timeline for Review.** In the absence of unavoidable delays, the Commission will report its approval or disapproval of proposed courses to the Department and to the applying institution within sixty (60) working days following receipt of the required data and information forms from the applying institution.

(8) **Fees.** No fee is charged for receiving and processing the application for course approval. The only charges is that are those described in paragraphs (3) of this rule concerning the external review requirements of unaccredited institutions and (6) of this rule concerning ~~the occasional use of~~ special educational consultants for site visits.

(9) **Appeals.** Any person or institution aggrieved by the action of the Commission in its administration of this rule may, by written petition filed with the Commission within thirty (30) days after notice of the aggrieving action, request a rehearing by the Commission. The Commission shall schedule the requested rehearing to be held no less than twenty (20) or more than thirty (30) days after receipt of the petition. The aggrieved party may present written and oral evidence supporting its petition and may be represented by counsel, if desired. The decision of the Commission following the rehearing shall be final.

Author: Elizabeth French

Statutory Authority: Code of Ala. 1975, §§16-5-1, et seq.

History: Filed December 10, 1985. Rule 300-2-1-.02 was formerly referenced as Chapter 300-2-1; it has been repealed and reinserted as a rule within this chapter. The rule title remains unchanged from its previous chapter title. The contents are also unchanged except for slight format changes and the addition and deletion of certain definitions: Filed April 10, 1989. **Amended:** Filed August 21, 1996; effective September 25, 1996. **Amended:** Filed January 6, 2003; effective February 10, 2003.

DECISION ITEM F-1: Drake State Technical College, Associate in Applied Technology (AAT) and Certificate in Medical Assisting Technology (CIP 51.0801)

EXECUTIVE SUMMARY

Reason for Action: The Code of Alabama, 16-5-8 (c) states that the governing boards of public institutions of higher education in this state and the campuses under their governance or supervision shall not undertake the establishment of a new unit or program of instruction for academic credit with state funds before submitting plans for the new unit or program to the commission for its review, evaluation, and approval.

Program Objective: The medical assisting program will work closely with the community to provide quality education and competency-based skills training in a safe learning environment. This program will serve the community with superior clinical, administrative, and multidisciplinary skills of graduates.

Role: The proposed program is within the instructional role recognized for Drake State Technical College.

Mode of Delivery: According to DRK, all courses offered will utilize a web-enhanced mode of delivery. Face-to-face teaching will be augmented by web-based teaching-learning activities, included, but not limited to asynchronous discussion boards, synchronous chats, on-line testing and submission of assignments. Twenty-five to fifty percent of the general education courses will be offered online.

Similar Programs: Trenholm State Technical College has an AAT and Certificate program in Medical Assistant. Other two-year institutions with similar Associate in Applied Science (AAS) and Certificate programs in Medical Assisting/Medical Assistant are: Chattahoochee Valley Community College, Northeast Alabama Community College, Wallace State Community College (Dothan), and Wallace State Community College (Hanceville).

Collaboration: According to the proposal, DRK will collaborate with other institutions within the Alabama Community College System that have similar medical assisting programs.

Resources: A total of \$2,003,000 in new funds will be needed for the program in the first five years, and a total of \$3,266,800 will be available through tuition, and extramural funds.

Public Review: The program was posted on the Commission website from September 16 until October 6 (twenty days) for public review and comments. No comments were received.

Rationale for Staff Recommendation:

1. According to DRK, there are no existing medical assisting programs in the institution's service area that will meet the employment needs of employers of medical assistants.
2. According to the Occupational Outlook Handbook 2008-09, over the next ten years medical assisting will be one of the fastest growing health occupations.

DECISION ITEM F-1: Drake State Technical College, Associate in Applied Technology and Certificate in Medical Assisting Technology (CIP 51.0801)

Staff Presenter: Ms. Margaret Pearson
Academic Program Review Analyst

Staff Recommendation: That the Commission approve the proposed Associate in Applied Technology and Certificate in Medical Assisting Technology with the implementation date and post-implementation conditions listed below:

Implementation Date: The proposed program will be implemented May 2010. Based on Commission policy, the proposed program must be implemented by December 4, 2011, or Commission approval will expire. The institution must notify the Commission in writing when the program is implemented or if there is any delay in implementation.

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years will be at least 15, based on the proposal.
2. That the annual average number of graduates for the Academic Years 2011-12 through 2014-15 (4-year average) will be at least 10, based on the proposal.
3. That information be provided regarding progress toward accreditation of the program by the American Association of Medical Assistants (AAMA).
4. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment.
5. That information regarding an overall assessment of the program will be provided, particularly as related to objectives and assessment measures stated in the proposal.

Drake State Technical College (DRK) will be required to phase out the program if any of the post-implementation conditions are not met. The institution must present documentation regarding the post-implementation conditions, as well as a general assessment of the program, in a report submitted to the Commission no later than June 1, 2015.

Supporting Documentation:

1. New Academic Degree Program Proposal Summary, attached.
2. Summary of Background Information, attached.
3. Curriculum for Proposed Program, attached.
4. Drake State Technical College proposal, dated September 15, 2009. Available upon request.
5. "Evaluation and Review of New Instructional Program Proposals of Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education) r. 300-2-1.03. Available upon request.

Attachment 1

INSTITUTION Drake State Technical College

PROGRAM Associate in Applied Technology and Certificate in Medical Assisting Technology

ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM

	2010-11	2011-12	2012-13	2013-14	2014-15	TOTAL
FACULTY	\$150,000	\$175,000	\$175,000	\$175,000	\$175,000	\$850,000
LIBRARY	\$10,000	\$2,000	\$2,000	\$2,000	\$2,000	\$18,000
FACILITIES	\$800,000	\$5,000	\$5,000	\$5,000	\$5,000	\$820,000
EQUIPMENT	\$10,000	\$5,000	\$50,000	\$50,000	\$50,000	\$165,000
STAFF	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
OTHER	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
TOTAL	\$1,000,000	\$217,000	\$262,000	\$262,000	\$262,000	\$2,003,000

SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT

	2010-11	2011-12	2012-13	2013-14	2014-15	TOTAL
INTERNAL REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0
EXTRAMURAL	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
TUITION	\$97,200	\$140,400	\$140,400	\$194,400	\$194,400	\$766,800
TOTAL	\$597,200	\$640,400	\$640,400	\$694,400	\$694,400	\$3,266,800

ENROLLMENT AND DEGREE COMPLETION PROJECTIONS

	2010-11	2011-12	2012-13	2013-14	2014-15	5-YEAR AVERAGE
TOTAL HEADCOUNT ENROLLMENT	8	16	20	25	25	19
NEW ENROLLMENT HEADCOUNT	8	10	16	20	20	15
DEGREE COMPLETION PROJECTIONS	0	6	10	12	12	10

Attachment 2

Summary of Background Information

Associate in Applied Technology and Certificate in Medical Assisting Technology
Drake State Technical College

Role: Drake State Technical College (DRK) already awards the Associate in Applied Technology and Certificate. This program would expand this role to the academic subdivision "Health Professions."

Objectives: The medical assisting program will work closely with the community to provide quality education and competency-based skills training in a safe learning environment.

Upon successful completion of the medical assisting program, the student should be able to:

1. Perform administrative functions in a physician's office to include: scheduling and receiving patients, handling telephone communications, prepare written communications, process mail, maintain and file patient's records, enter computer data, prepare bills, and process patient's medial insurance.
2. Perform clinical functions in the physician's office to include: obtaining vital signs, taking patient histories, assisting physician with physical examination of the patient, clinical laboratory testing, electrocardiography, administering medication and treatment procedures.
3. Apply legal concepts to medical assisting practice.
4. Define and display professionalism.
5. Communicate effectively in oral and written modes.
6. Provide instruction to patients and their families as directed in methods of wellness promotion and disease.
7. Develop employment strategies necessary for a successful transition into the job market.
8. Apply medical assisting principles during test taking on standardized, written examinations.

Students will be assessed through a 15-hour preceptorship and will be eligible to sit for the licensure examination, although it is not required.

Administration: The program will be administered by Dr. Alice Raymond, Program Director.

Curriculum: There will be an AAT in medical assisting technology which will include a certificate and short-term certificate. The AAT in medical assisting technology is a technical program and will not transfer to senior institutions. The AAT will require 76 semester hours (sh), the certificate will require 59, and the short certificate will require 26 sh.

Program Completion Requirements:

AAT:

Credit hours required in major (skill emphasis)	48sh
General education and institutional requirements	24 sh
Electives	4 sh
Total -- AAT	76 sh

Certificate

Credit hours required in major (skill emphasis)	48 sh
General education and institutional requirements	11 sh
Total --Certificate	59 sh

Short Certificate:

General Education	5 sh
Major	21 sh
Total -- Short Certificate	26 sh

The following new courses will be added to the curriculum for this program:

COURSE NUMBER	COURSE TITLE	CREDIT HOUR VALUE
MAT-101	Medical Terminology	3 (semester hours)
MAT-102	Medical Assisting Theory I	3 sh
MAT-111	Clinical Procedures I for the Medical Asst.	3 sh
MAT-103	Medical Assisting Theory II	3 sh
MAT-120	Medical Administrative Procedures I	3 sh
MAT-125	Laboratory Procedures I for the Medical Asst.	3 sh
MAT-121	Medical Administrative Procedures II	3 sh
MAT-128	Medical Law & Ethics for the Medical Asst.	3 sh
MAT-211	Clinical Procedures II for the Medical Asst.	3 sh
MAT-222	Medical Transcription I	3 sh
MAT-200	Management of Office Emergencies	2 sh
MAT-215	Laboratory Procedures II for the Medical Asst.	3 sh
MAT-220	Medical Office Insurance	3 sh
MAT-229	Medical Assisting Preceptorship	3 sh

Accreditation: The accrediting agency for the proposed program is the American Association of Medical Assistants (AAMA). Graduation from an accredited program is a requirement to sit for this examination. However, the accreditation process can only begin after the program graduates its first class. A self-study will be prepared so the accreditation process can begin upon graduating the first class.

Collaboration: Collaboration will be utilized with all the MAT programs within the Alabama Community College System. While the MAT curriculum is not yet standardized, the standardization will happen in the very near future, and the standardization of the curriculum will be a collaborative effort of all the MAT programs within the system.

Distance Education: According to DRK, all courses offered will utilize a web-enhanced mode of delivery. Face-to-face teaching will be augmented by web-based teaching-learning activities, included, but not limited to asynchronous discussion boards, synchronous chats, on-line testing and submission of assignments. Twenty-five to fifty percent of the general education courses will be offered online.

Admission: Students must meet admission requirements as prescribed for all students.

Student Demand: According to DRK's proposal, a survey was conducted to identify students who would be interested in the proposed program. A total of 36 prospective students responded to the survey. Out of the 36 students surveyed, 34 stated that they would be very interested in enrolling in the proposed program. Additionally, 34 students stated in the survey that they knew someone who would be interested in the proposed program.

Need: Officials at DRK conducted a survey of employers of medical assisting graduates in the north Alabama area. A total of 32 employers of physician practices and outpatient clinics responded to the survey. In response to the survey, 30 of the 32 employers surveyed indicated that they would hire medical assisting graduates. The employers indicated that they preferred medical assisting graduates over Licensed Practical Nurse (LPN) graduates. The reasons cited were that medical assisting graduates were more cost effective to hire, they had a wider scope of practice than LPNs and relatively lower turnover.

According to information submitted by DRK from the Occupational Outlook Handbook (2008-09), medical assistants will be one of the fastest growing occupations over the 2006-16 decade. The projection of job growth is 35 percent over the 2006-16 decade, making this job growth faster than the average for all occupations. Area business such as doctor's offices, outpatient clinics, day treatment programs, and surgery centers surveyed also indicated that there is a real need for medical assistants, and that the need for medical assistants is continuing to grow.

Projected Job Openings

	2009-10	2010-11	2011-12	2012-13	2013-14	Total
College Service Area	70	70	70	70	70	350
State	315	315	315	315	315	1,575

Resources:

Faculty/Staff:

Currently employed faculty

Primary Faculty / Full-time: 1 Part-time: 2
 Support Faculty / Full-time: 1 Part-time: 3 (to teach gen. ed. courses)

Additional faculty

Primary Faculty / Full-time: 3 Part-time: 4
 Support Faculty / Full-time: 3 Part-time: 3

Equipment/Facilities: According to DRK, lab equipment and supplies for the nursing program can also be used for the proposed program. Additional equipment that is unique to the proposed program includes an examination table, centrifuge, microscopes, phlebotomy chairs, a refrigerator for lab specimens, and intravenous training manikins and modules.

The program will need two additional classrooms, one skills lab, classroom instruction and lab equipment. The classrooms in the media center and the classrooms and skills lab of the Health Sciences Division will be utilized.

Library: The library has adequate collection of nursing and biology textbooks and periodicals. Additional textbooks, media, and periodicals relevant to the medical assisting program are being requisitioned.

Program Budget: DRK projects that a total of \$2,003,000 in estimated new funds will be required for the first five years to support the proposed program, and a total of \$3,266,800 will be available through extramural funds (Title III), and tuition.

Attachment 3

AAT in Medical Assisting Technology

**ASSOCIATE IN APPLIED
 TECHNOLOGY DEGREE**

Medical Assisting Technology

Area I Written and Oral Communication 6 credits

Course	Title	Cr Hrs	Cont Hrs
ENG101	English Comp. I	3	3
ENG102	English Comp. II	3	3

Area II Humanities/Fine Arts 3 credits
Choose from the standard list of courses for Area II listed in the General Education Section.

**Area III Natural Sciences/Mathematics/
 Computer Science 10 credits**
Choose from the standard list of courses for Area III listed in the General Education Section. At least one math class, one computer class, and one biology class are required.

Area IV History/Social/Behavioral Science 3 credits
Choose from the standard list of courses for Area IV listed in the General Education Section.

Area V Institutional Requirement 2 credits

Course	Title	Cr Hrs	Cont Hrs
ORI101	¹ Orientation to College	1	1
WKO107	² Workplace Skills Preparation	1	2
GRA123	² Graduation	0	0

¹ Must be taken in the first semester.

² Must be taken in the final semester.

Area VI Core/Technical Concentration 48 credits

Course	Title	Cr Hrs	Cont Hrs
MAT101	Medical Terminology	3	3
MAT102	Medical Assisting Theory I	3	3
MAT103	Medical Assisting Theory II	3	3
MAT111	Clinical Procedures I for the Medical	3	5

	Assistant		
MAT120	Medical Administrative Procedures I	3	5
MAT121	Medical Administrative Procedures II	3	5
MAT122	Basic Concepts of Interpersonal Relationships	3	5
MAT125	Laboratory Procedures I for the Medical Assistant	3	5
MAT128	Medical Law and Ethics for the Medical Assistant	3	3
MAT200	Management of Office Emergencies	2	2
MAT211	Clinical Procedures II for the Medical Assistant	3	5
MAT215	Laboratory Procedures II for the Medical Assistant	3	5
MAT216	Medical Pharmacology for the Medical Office	4	6
MAT220	Medical Office Insurance	3	5
MAT222	Medical Transcription I	2	4
MAT228	Medical Assisting Review Course	1	1
MAT229	Medical Assisting Preceptorship	3	15

Area VII Electives **4 credits**

Course	Title	Cr Hrs	Cont Hrs
BIO201	Human Anatomy and Physiology I	4	5
BIO202	Human Anatomy and Physiology II	4	5

Total Degree Credit Hours **76**

Certificate
Medical Assisting Technology

CAREER ENTRY CERTIFICATE

Medical Assisting Technology

Area I Written and Oral Communication 3 credits

Course	Title	Cr Hrs	Cont Hrs
ENG101	English Comp. I	3	3
ENG102	English Comp. II	3	3

Area II Humanities/Fine Arts 3 credits

Choose from the standard list of courses for Area II listed in the General Education Section.

**Area III Natural Sciences/Mathematics/
Computer Science 3 credits**

Choose from the standard list of courses for Area III listed in the General Education Section.

Area IV History/Social/Behavioral Science 0 credits

Area V Institutional Requirement 2 credits

Course	Title	Cr Hrs	Cont Hrs
ORI101	¹ Orientation to College	1	1
WKO107	² Workplace Skills Preparation	1	2
GRA123	² Graduation	0	0

¹ Must be taken in the first semester.

² Must be taken in the final semester.

Area VI Core/Technical Concentration 48 credits

Course	Title	Cr Hrs	Cont Hrs
MAT101	Medical Terminology	3	3
MAT102	Medical Assisting Theory I	3	3
MAT103	Medical Assisting Theory II	3	3
MAT111	Clinical Procedures I for the Medical Assistant	3	5
MAT120	Medical Administrative Procedures I	3	5
MAT121	Medical Administrative Procedures II	3	5
MAT122	Basic Concepts of Interpersonal Relationships	3	5
MAT125	Laboratory Procedures I for the Medical Assistant	3	5
MAT128	Medical Law and Ethics for the Medical Assistant	3	3
MAT200	Management of Office Emergencies	2	2
MAT211	Clinical Procedures II for the Medical Assistant	3	5
MAT215	Laboratory Procedures II for the Medical Assistant	3	5
MAT216	Medical Pharmacology for	4	6
	the Medical Office		
MAT220	Medical Office Insurance	3	5
MAT222	Medical Transcription I	2	4
MAT228	Medical Assisting Review Course	1	1
MAT229	Medical Assisting Preceptorship	3	15
Total Certificate Credit Hours			59

DECISION ITEM F-2: Auburn University at Montgomery, Master of Science in Cybersystems and Information Security (CIP 11.1003)

EXECUTIVE SUMMARY

Reason for Action: The Code of Alabama, 16-5-8 (c) states that the governing boards of public institutions of higher education in this state and the campuses under their governance or supervision shall not undertake the establishment of a new unit or program of instruction for academic credit with state funds before submitting plans for the new unit or program to the commission for its review, evaluation, and approval.

Program Objective: The proposed Master of Science degree program in Cybersystems and Information Security will prepare students to become leaders in the field of information and network security. This program will offer instruction and research opportunities that provide graduates with the necessary knowledge and skills to effectively assess, develop, and manage secure information networks and respond to newly developed threats.

Role: Auburn University in Montgomery (AUM) is approved to offer academic programs at the master's degree level. Approval of this program will extend this role to the Academic Subdivision, "Computer Science."

Mode of Delivery: The program will be campus based. Program officials project that 40 percent of the program will be offered through distance education for the non-thesis option and 25 percent for the thesis option.

Similar Programs: There are no similar programs listed in the Academic Program Inventory. The University of Alabama in Huntsville (UAH), located approximately 190 miles from the AUM campus, offers coursework related to the proposed program, although not at the academic program level.

Collaboration: AUM is developing a collaborative arrangement with the Department of Computer Science and Software Engineering at Auburn University (AU), involving AU's delivery of 3 to 4 courses for the program. AU faculty would teach via existing videoconference technology that is used frequently between AU and AUM.

Resources: The proposal projected that a total of \$1,771,608 in estimated new funds will be required to support the proposed program. A total of \$2,368,595 will be available through internal reallocations, extramural funding, and tuition.

Public Review: The program was posted on the Commission website from September 16 until October 6 (twenty days) for public review and comments. No comments were received.

Rationale for Staff Recommendation:

1. The program, which will fill a need for professionals in an emerging field, has been developed in response to requests from the community.
2. Since the field is an emerging one, the program proposal has been constructed using models of successful programs in other states.
3. The program will benefit from the collaboration of Auburn University (AU) in the offering of certain coursework which already exists at AU.

DECISION ITEM F-2: Auburn University at Montgomery, Master of Science in Cybersystems and Information Security (CIP 11.1003)

Staff Presenter: Mrs. Ellen Haulman
Assistant Director for Instruction

Staff Recommendation: That the Commission approve the proposed Master of Science in Cybersystems and Information Security with the implementation date and post-implementation conditions listed below:

Implementation Date: The proposed program will be implemented in August 2010. Based on Commission policy, the proposed program must be implemented by December 4, 2011, or Commission approval will expire. The institution must notify the Commission in writing when the program is implemented or if there is any delay in implementation.

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2010-11, will be at least 9, based on the proposal.
2. That the annual average number of graduates for the period 2011-12 through 2014-15 (four-year average) will be at least 7, based on the proposal.
3. That information be provided regarding progress toward accreditation of the program by ABET, Inc., (formerly the Accreditation Board for Engineering and Technology).
4. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or in acceptance to graduate school.
5. That information regarding an overall assessment of the program be provided, particularly as related to objectives and assessment measures stated in the proposal.

Auburn University at Montgomery (AUM) will be required to phase out the program if any of the post-implementation conditions are not met. The institution must present documentation regarding the post-implementation conditions, as well as a general assessment of the program, in a report submitted to the Commission no later than September 1, 2015.

Supporting Documentation:

1. New Academic Degree Program Proposal Summary, attached.
2. Summary of Background Information, attached.
3. Curriculum for Proposed Program, attached.

4. Auburn University at Montgomery program proposal, dated August 11, 2009. Available upon request.
5. "Evaluation and Review of New Instructional Program Proposals of Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.03. Available upon request.

Attachment 1

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY

INSTITUTION	Auburn University at Montgomery
PROGRAM	Master of Science in Cybersystems and Information Security

ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM

	2010-11	2011-12	2012-13	2013-14	2014-15	TOTAL
FACULTY	\$135,000	\$181,750	\$190,838	\$200,380	\$210,830	\$918,798
LIBRARY	\$17,700	\$17,700	\$22,900	\$22,900	\$23,000	\$104,200
FACILITIES	\$0	\$0	\$0	\$0	\$0	\$0
EQUIPMENT	\$60,000	\$40,000	\$40,000	\$40,000	\$40,000	\$220,000
STAFF	\$8,121	\$8,527	\$8,953	\$9,401	\$9,871	\$44,873
ASSISTANTSHIPS/ FELLOWSHIPS	\$88,054	\$89,005	\$97,007	\$101,091	\$83,580	\$458,737
OTHER	\$3,000	\$4,000	\$5,000	\$6,000	\$7,000	\$25,000
TOTAL	\$311,875	\$340,982	\$364,698	\$379,772	\$374,281	\$1,771,608

SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT

	2010-11	2011-12	2012-13	2013-14	2014-15	TOTAL
INTERNAL REALLOCATIONS	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
EXTRAMURAL	\$100,000	\$200,000	\$200,000	\$200,000	\$300,000	\$1,000,000
TUITION	\$38,333	\$76,666	\$80,500	\$84,525	\$88,571	\$368,595
TOTAL	\$338,333	\$476,666	\$480,500	\$484,525	\$588,571	\$2,368,595

ENROLLMENT AND DEGREE COMPLETION PROJECTIONS

	2010-11	2011-12	2012-13	2013-14	2014-15	5-YEAR AVERAGE
TOTAL HEADCOUNT ENROLLMENT	7	10	11	13	14	11
NEW ENROLLMENT HEADCOUNT	7	8	10	10	10	9 4-YEAR AVERAGE
DEGREE COMPLETION PROJECTIONS	0	4	7	8	9	7

Attachment 2

Summary of Background Information

Master of Science in Cybersystems and Information Security
Auburn University at Montgomery

Role: Auburn University in Montgomery (AUM) is approved to offer academic programs at the master's degree level. Approval of this program will extend this role to the Academic Subdivision, "Computer Science."

Objectives: The proposed Master of Science degree program in Cybersystems and Information Security will prepare students to become leaders in the field of information and network security. This program will offer instruction and research opportunities that provide graduates with the necessary knowledge and skills to effectively assess, develop, and manage secure information networks and respond to newly developed threats.

Upon completion of this program, graduates will be able to:

- Demonstrate an understanding of the technical, management, and policy aspects of cybersystems and information security.
- Identify and respond to information security challenges in distributed and embedded systems.
- Recognize the impact of security issues related to software engineering on distributed information systems.
- Assess information security risks faced by an organization and develop a response plan.
- Demonstrate an understanding of technological and human engineering problems linked to security risks.
- Assess the impact of information security policies, and market developments on complex systems and organizational objectives.
- Evaluate and recommend technological tools and protocols to protect against risks.
- Mitigate system vulnerabilities and restore compromised services.
- Manage the development, acquisition and evolution of a secure information network.
- Construct secure networked and distributed computer systems.
- Troubleshoot large scale information networks and distributed systems.
- Establish requirements for complex security applications and translate these requirements into a design architecture.
- Integrate the use of encryption technology in non-secure and non-private computers and systems.
- Design and conduct research in the area of cybersystems and information security.
- Critically evaluate and apply research and reports of threats to computers and cybersystems.
- Discuss the importance of life-long learning and professional development in information security disciplines.

According to the proposal, objectives will be assessed in the following ways:

- With the implementation of the approved program, student learning outcomes will become the focus of assessment. In response to a query from the Alabama Council of Graduate Deans, AUM administrators provided a table showing which courses in the program would provide instruction and assess student outcomes related to specific objectives.
- The program will be included in Academic Program Review at the university level which collects information in such categories as program admission and retention; overall program assessment; curricular offerings; and assessment of faculty.
- The program director will assess students to determine their level of readiness to enter internship (non-thesis option) or to begin their thesis, based on grade point average and students' successful continuing progression through the program.
- At program completion, students will demonstrate mastery of outcomes through a) written and oral comprehensive exams with questions on the practicum experience (for non-thesis

students) and b) the written research report and oral comprehensive exam for students in the thesis option.

- Through exit interviews, the program director will survey graduates to determine strengths and areas of needed improvement.
- The program director will survey graduates and their employers to determine if the program is preparing graduates to meet job demands.

Administration: The program will be administered by the AUM School of Sciences. In the future, the AUM Informatics Institute may assume administration of the program. However, before such a change is made, the Institute's elevation will be submitted for Commission review and approval as a new unit of instruction.

Review of Proposal by Persons External to Institution:

Peer Review: The Notification of Intent to Submit a Proposal (NISP) and the program proposal were reviewed by the Alabama Council of Graduate Deans (ACGD). Four deans provided initial assessment of the proposal. Comments included a request for clarification concerning funds needed for the program, curriculum, faculty, and administration of the program. One dean questioned the projected enrollment in comparison to the number of new courses and the challenge of staffing these courses. Another dean requested information regarding assessment of student outcomes. One dean stated the program would fill a very real need.

AUM provided responses to the ACGD. Budget data was corrected and information on student assessment was provided. AUM provided a plan for staffing new courses and noted that faculty from Auburn University would participate in providing coursework on a cooperative basis. AUM revised the initial plan for administration of the program, providing that the program would be offered through the AUM School of Sciences rather than through the AUM Informatics Institute.

After receiving AUM's responses to the ACGD questions and comments, five participating deans voted on the program proposal with a vote of four in favor and one against recommendation.

Accreditation: AUM will seek accreditation by ABET, Inc., for the proposed program. ABET, Inc., formerly the Accreditation Board for Engineering and Technology, is a non-profit organization that accredits US postsecondary degree programs in applied science, computing, engineering, and technology, which are housed in regionally-accredited institutions.

Curriculum: The program will require a total of 36 semester hours for completion.

There are no existing Computer Sciences programs at AUM. However, the proposed program will be indirectly related to the existing Bachelor of Science program in Mathematics (Computer Science Option) and the Bachelor of Science in Business Administration degree program in Management Information Systems. However, these programs do not provide a focus in the security area.

The following new courses will be developed for the program.

- CSIS 6003 - Introduction to Computer Security - 3 semester hour credits
- CSIS 6010 - Data Communications and Computer Networks - 3 credits
- CSIS 6013 - Network Security and Reliability-Quantitative Metrics - 3 credits
- CSIS 6020 - Distributed Systems - 3 credits
- CSIS 6033 - Secure Software Systems - 3 credits
- CSIS 6040 - Applied Cryptology - 3 credits
- CSIS 6053 - Information Security Management - 3 credits
- CSIS 6403 - Computer Systems Modeling and Simulation - 3 credits
- CSIS 6912 - Supervised Practicum with Cyber-Industry Experience - 3 credits
- CSIS 6952 - Security Policy Seminar: Healthcare, Finance, or Government - 3 credits
- CSIS 6992 - MS Research Thesis - 9 credits

Program Completion Requirements (Semester Hour Credits):

	<u>Thesis Option</u>	<u>Non-Thesis Option</u>
<i>Credit hours required in major courses:</i>	24 credits	24 credits
<i>Credit hours required in support courses:</i>	3 credits	6 credits
<i>Credit hours required in non-thesis option:</i>	0 credits	6 credits
<i>Credit hours for thesis:</i>	9 credits	0 credits

Students choosing the thesis option must consult with a faculty committee in conducting thesis research and writing the thesis. Nine semester hours will be in thesis research. The student must submit the written thesis and defend it before the faculty committee, as well as pass a comprehensive oral examination that will cover the thesis research and the student's graduate studies.

Students choosing the non-thesis option will take two support courses offered by the School of Business. Nine semester hours will include an additional business course, a seminar course, and an internship. After completing the course requirements for the program, the student must successfully complete a comprehensive written and oral examination which will cover the student's graduate studies.

Collaboration: AUM is developing a collaborative arrangement with the Department of Computer Science and Software Engineering at Auburn University (AU), involving AU's delivery of 3 to 4 courses for the program. AU faculty would teach via existing videoconference technology that is used frequently between AU and AUM.

AUM also has developed relationships with experts in the field at Carnegie Mellon University, the University of Pittsburgh, and Purdue University. The program will include special topics presentations from these experts.

Distance Education: Distance education will be used in the delivery of courses from AU and in special topics presentations from institutions outside of Alabama. Technology to support this delivery is already in place at AUM. Only certain courses will be suitable for distance delivery. Other courses have laboratory components that require direct supervision. Program officials project that 40 percent of the program (five courses) will be available through distance education for students in the non-thesis option, and 25 percent (three courses) will be online for students in the thesis option.

Admissions: According to the proposal, the proposed program will require that all students satisfy the general admission requirements of the AUM Graduate School. These include:

- Undergraduate degree in a computer science related field from an accredited college or university
- Minimum undergraduate GPA of 2.5
- Graduate Record Examination (GRE) scores
- One page letter of intent and two letters of recommendation
- Official transcript(s) of all undergraduate and any graduate credits from each school previously attended
- Successful international applicants must score at least 500 on the Test of English as a Foreign Language (TOEFL) paper version, 173 on the computer version, or 61 on the Internet version. Auburn University at Montgomery will also accept a 5 on the International English Language Testing System (IELTS) exam.
- International applicants must demonstrate full financial sponsorship if accepted into the graduate program, proof of a comprehensive medical plan, and submit an official Statement of Financing for International Students Form.

Need: There are no similar programs listed in the Academic Program Inventory. The University of Alabama in Huntsville (UAH), located approximately 190 miles from the AUM campus, offers coursework related to the proposed program, although not at the academic program level. According to information provided by AUM, UAH offers a graduate certificate (non-degree

program) in Information Science and Cybersecurity in the UAH College of Business Administration. The course sequence for this certificate focuses on managerial and practical aspects. UAH also offers a coursework sequence within the Master of Science in Engineering (MSE) in Engineering program related to information assurance engineering.

From a national perspective, cybersystems and information security have become priorities on the political agenda in the aftermath of the September 11, 2001, terrorist attacks. Colleges and universities have since begun to introduce academic programs to provide specialized training in this area.

To assess the need for such programs in the Southeast, AUM employed the Hanover Research Council to study the potential viability of a new master's degree program in this area. The Hanover Research Council used data from the Integrated Postsecondary Education Data Systems (IPEDS) to identify 24 institutions that offer graduate programs in Computer and Information Systems Security. These institutions include the Air Force Institute of Technology (Wright-Patterson AFB, OH); Iowa State University; NOVA Southeastern University (Ft. Lauderdale-Davie, FL); University of Houston (Texas); and Virginia College (an online program). The majority of programs in this field are offered at institutions in the northeast.

Because of the central location of AUM on the I-65 corridor, the proposed program is expected to draw students from technology-based contractors. It will also be able to support technology activities of Maxwell Air Force Base and the US Air Force 754th Electronic Systems Group.

The proposal provided projected job openings related to the program, based on data from www.indeed.com. A total of 48 jobs are anticipated over the first five years locally. Statewide, 335 positions are projected. Over 32,000 jobs are projected in Southern Regional Education Board states for the period and over 61,000 nationally.

The proposal stated that the Occupational Outlook Handbook of the Bureau of Labor Statistics supported the data. Jobs in the category Network and Computer Systems Administrators are expected to show a 27 percent increase in the 2006-2016 period. Not all of these jobs will require a specialty in security; however, the Handbook noted that "the need for computer security specialists has increased over the past few years as cyber attacks have become more common."

The proposal provided the results of an online survey of approximately one hundred employers related to the field. The survey yielded a 32 percent response rate. Seventy-two percent of the respondents stated that they would support their employees' enrollment in the program. In addition, 78 percent agreed or strongly agreed that employees with a degree in such a program would enhance efforts to promote and create a more secure computing environment.

Several letters of support were included in the proposal. Kai H. Chang, chair of the Department of Computer Science and Software Engineering at Auburn University, stated that the program was needed and would support business and military interests in the Montgomery area. Gregory Garcia, director of the 784th Electronic Systems Group (AFMC) at Maxwell Air Force Base, stated that the program would benefit national security efforts in the area of cybersystems. Stephen S. Goldsby, chief executive officer of Integrated Computer Solutions (ICS), said that the proposed program's structure is "comprehensive, exceptionally well crafted, and aligns well with current and future workforce needs." Representatives of similar programs in other states—at Carnegie Mellon University (Pennsylvania), Purdue University (Indiana), and the University of Pittsburgh—also noted the need for such programs for both the public sector and government.

Student Demand: Prior to development of the NISP and the program proposal, approximately ten persons interested in pursuing a degree in this area contacted AUM officials about the possibility of developing such a program.

In preparation of the proposal, a student interest survey was circulated to 95 upper division students at AUM. Forty-three responses were received. Of the respondents, 56 percent

expressed interest in pursuing a master's degree in Cybersystems and Information Security. In addition, 77 percent requested additional information about the program.

Resources:

Faculty/Staff:

Current Primary Faculty—

Full-time: 1 (Program Director)
Part-time: 0

Current Support Faculty--

Full-time: 4
Part-time: 2 – 3

Part-time support faculty are AU Department of Computer Science and Software Engineering faculty who will participate through a collaborative relationship.

Additional qualified faculty to be hired:

Full-time: 1
Part-time: 0

Current Support Faculty--

Full-time: 0
Part-time: 0

Support Staff: Current support staff (an information technology assistant, a programming assistant, and a networking assistant) will be sufficient for the program.

Assistantships: Five graduate research assistantships (one-third time) will be provided to support the program.

Equipment: New special equipment will be needed for setting up a cybersystems and information security training laboratory.

Facilities: Laboratory space for the program is available and will not require renovation.

Library: The proposal contained a detailed library assessment of holdings related to the proposed program. Holdings were compared against the holdings against peer institutions. The evaluation concluded that the library collection is under strength in several areas related to the proposal. However, the library offers services such as Interlibrary Loan; Universal Borrowing (an agreement for direct patron requests for monographs from Auburn University, Jacksonville State University, the University of Alabama, and the University of Alabama at Birmingham); and a consortial lending agreement with four academic libraries located in Montgomery (Alabama State University, Faulkner University, Huntingdon College, and Troy University). As a regional depository of the US Government Printing Office, the AUM library also has many government publications related to information security and technology. These resources will support the program until holdings in the AUM library are increased.

Additional library resources will be required. Projections for funding of these additional resources were provided in the proposal (see Attachment 1).

Program Budget: The proposal projected that a total of \$1,771,608 in estimated new funds will be required to support the proposed program. A total of \$2,368,595 will be available through internal reallocations, extramural funding, and tuition.

Attachment 3

Master of Cybersystems and Information Security Curriculum Model

1st year:

Fall Semester (9 semester hour credits)

CSIS 6003 - Introduction to Computer Security - 3 credits

CSIS 6010 - Introduction to Data Communications and Computer Networks - 3 credits

ACCT 6180 - Financial Accounting Integrated Business Concepts - 3 credits

Spring Semester (9 credits)

CSIS 6013 - Network Security and Reliability-Quantitative Metrics - 3 credits

CSIS 6020 - Distributed Systems - 3 credits

CSIS 6033 - Secure Software Systems - 3 credits

2nd year:

Fall Semester (9 credits)

CSIS 6040 - Applied Cryptology - 3 credits

CSIS 6053 - Information Security Management - 3 credits

CSIS 6403 - Systems Modeling and Simulation - 3 credits

Spring Semester (9 credits)

Non-thesis option

QMTD 6750 - Operations Research - 3 credits

CSIS 6912 - Supervised Practicum with Cyber-Industry Experience - 3 credits

CSIS 6952 - Security Policy Seminar: Healthcare, Finance or Government - 3 credits

Thesis option

CSIS 6992 - MS Research Thesis - 9 credits

Program Total: 36 semester hours

DECISION ITEM F-3: The University of Alabama in Huntsville, Master of Science and Doctor of Philosophy in Modeling and Simulation (CIP 11.0899)

EXECUTIVE SUMMARY

Reason for Action: The Code of Alabama, 16-5-8 (c) states that the governing boards of public institutions of higher education in this state and the campuses under their governance or supervision shall not undertake the establishment of a new unit or program of instruction for academic credit with state funds before submitting plans for the new unit or program to the commission for its review, evaluation, and approval.

Program Objective: The programs will be interdisciplinary in nature with most of the courses coming from existing programs such as Industrial and Systems Engineering and Management; Computer Science; Physics; Mathematics, and Psychology. The specific objectives of the two proposed programs are: to prepare graduates for practitioner positions in industrial and government organizations in Modeling & Simulation (M&S); to prepare graduates for research staff positions in industry, government, and academic research laboratories focused on M&S; for the master's level, to prepare graduates for PhD study in M&S; and to strengthen UAH's current research activities in M&S.

Role: The proposed programs are within the instructional role recognized for the University of Alabama in Huntsville.

Mode of Delivery: The programs will be delivered in part by distance education. Two courses already have been taught successfully through distance modality. Initially, fifty percent of the MS program and ten percent of the PhD program will be available through distance modality. UAH officials project that all of the MS program will be available through distance education in approximately three years.

Similar Programs: There are no similar programs in the Commission's Academic Program Inventory.

Collaboration: Although there are no similar programs, some institutions offer related courses. UAH intends to offer selected University of Alabama and University of Alabama at Birmingham courses related to the field as electives in the program (preferably through distance learning) and to accept credit for those courses above the normal credit transfer limit. UAH also intends to pursue collaboration with other institutions, such as Auburn University (AU).

Resources: Cost projections for the two proposed programs projected that a total of \$1,236,371 in estimated new funds will be required for the first five years. A total of \$1,651,844 will be available through tuition, internal reallocation, and extramural funds to support the two programs.

Public Review: The program was posted on the Commission website from September 16 until October 6 (twenty days) for public review and comments. No comments were received.

Rationale for Staff Recommendation:

1. The two proposed programs will be the first such programs in the state of Alabama.
2. The programs will support US government activities in the Huntsville area. Activities at NASA's Marshall Space Flight Center and the US Army Redstone Arsenal make extensive use of modeling and simulation (M&S). A 2004 survey found that approximately 1500 employees at Marshall and Redstone were involved in M&S.
3. The programs will aid area industries that have located in the Huntsville area that make use of M&S.

DECISION ITEM F-3: The University of Alabama in Huntsville, Master of Science and Doctor of Philosophy in Modeling and Simulation (CIP 11.0899)

Staff Presenter: Mrs. Ellen Haulman
Assistant Director for Instruction

Staff Recommendation 1: That the Commission approve the proposed Doctor of Philosophy (PhD) in Modeling and Simulation with the implementation date and post-implementation conditions listed below:

Implementation Date: The proposed program will be implemented in January 2010. Based on Commission policy, the proposed program must be implemented by December 4, 2011, or Commission approval will expire. The institution must notify the Commission in writing when the program is implemented or if there is any delay in implementation.

The institution has requested a two-year start-up period for the PhD program by letter dated November 7, 2009.

Post-Implementation Conditions:

1. That the annual average new enrollment headcount for the first five years, beginning 2012-13, will be at least 8, based on the proposal.
2. That the annual average number of graduates for the period 2012-13 through 2016-17 (five-year average) will be at least 3, based on the proposal.
3. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or in progressing in their current positions.
4. That information regarding an overall assessment of the program be provided, particularly as related to objectives and assessment measures stated in the proposal.

The University of Alabama in Huntsville (UAH) will be required to phase out the program if any of the post-implementation conditions are not met. The institution must present documentation regarding the post-implementation conditions, as well as a general assessment of the program, in a report submitted to the Commission no later than February 1, 2017.

Staff Recommendation 2:

That the Commission approve the proposed Master of Science (MS) in Modeling and Simulation with the implementation date and post-implementation conditions listed below:

Implementation Date: The proposed program will be implemented in January 2010. Based on Commission policy, the proposed program must be implemented by December 4, 2011, or Commission approval will expire. The institution must notify the Commission in writing when the program is implemented or if there is any delay in implementation.

Post-Implementation Conditions:

5. That the annual average new enrollment headcount for the first five years, beginning 2010-11, will be at least 21, based on the proposal.
6. That the annual average number of graduates for the period 2011-12 through 2014-15 (four-year average) will be at least 15 based on the proposal.
7. That a follow-up survey be conducted after the first five years that will show at least 75 percent of the graduates were successful in acquiring related employment or in progressing in their current positions.
8. That information regarding an overall assessment of the program be provided, particularly as related to objectives and assessment measures stated in the proposal.

The University of Alabama in Huntsville (UAH) will be required to phase out the program if any of the post-implementation conditions are not met. The institution must present documentation regarding the post-implementation conditions, as well as a general assessment of the program, in a report submitted to the Commission no later than February 1, 2015.

Supporting Documentation:

1. New Academic Degree Program Proposal Summaries, attached.
2. Summary of Background Information, attached.
3. Curricula for Proposed Programs, attached.
4. University of Alabama in Huntsville program proposals, received July 10, 2009. Available upon request.
5. "Evaluation and Review of New Instructional Program Proposals of Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.03. Available upon request.

Attachment 1

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY

INSTITUTION The University of Alabama in Huntsville

PROGRAM Master of Science (MS)/Doctor of Philosophy (PhD) in Modeling and Simulation, CIP 11.0899

ESTIMATED NEW FUNDS REQUIRED TO SUPPORT BOTH PROPOSED PROGRAMS

	2010-11	2011-12	2012-13	2013-14	2014-15	TOTAL
FACULTY	\$161,011	\$169,061	\$177,514	\$186,390	\$195,710	\$889,686
LIBRARY	\$1,000	\$1,050	\$1,103	\$1,158	\$1,216	\$5,527
FACILITIES	\$0	\$0	\$0	\$0	\$0	\$0
EQUIPMENT	\$0	\$0	\$0	\$0	\$0	\$0
STAFF	\$16,741	\$17,578	\$18,457	\$19,379	\$20,348	\$92,503
ASSISTANTSHIPS	\$36,000	\$37,800	\$39,690	\$41,675	\$43,758	\$198,923
OTHER	\$9,000	\$9,450	\$9,923	\$10,419	\$10,940	\$49,732
TOTAL	\$223,752	\$234,939	\$246,687	\$259,021	\$271,972	\$1,236,371

SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT

	2010-11	2011-12	2012-13	2013-14	2014-15	TOTAL
INTERNAL REALLOCATIONS	\$113,135	\$0	\$0	\$0	\$0	\$113,135
EXTRAMURAL	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000
TUITION	\$85,617	\$211,085	\$316,032	\$396,450	\$479,525	\$1,488,709
TOTAL	\$223,752	\$236,085	\$316,032	\$396,450	\$479,525	\$1,651,844

UAH, MS/PhD in Modeling and Simulation, CIP 11.0899

ENROLLMENT AND DEGREE COMPLETION PROJECTIONS--PhD						
	2012-13	2013-14	2014-15	2015-16	2016-17	5-YEAR AVERAGE
TOTAL HEADCOUNT ENROLLMENT	<u>15</u>	<u>20</u>	<u>25</u>	<u>29</u>	<u>33</u>	<u>24</u>
NEW ENROLLMENT HEADCOUNT	<u>9</u>	<u>7</u>	<u>8</u>	<u>8</u>	<u>8</u>	<u>8</u> 5-YEAR AVERAGE
DEGREE COMPLETION PROJECTIONS	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>4</u>	<u>3</u>

ENROLLMENT AND DEGREE COMPLETION PROJECTIONS--MS						
	2010-11	2011-12	2012-13	2013-14	2014-15	5-YEAR AVERAGE
TOTAL HEADCOUNT ENROLLMENT	<u>12</u>	<u>25</u>	<u>35</u>	<u>40</u>	<u>45</u>	<u>31</u>
NEW ENROLLMENT HEADCOUNT	<u>12</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>25</u>	<u>21</u> 4-YEAR AVERAGE
DEGREE COMPLETION PROJECTIONS	<u>0</u>	<u>8</u>	<u>12</u>	<u>18</u>	<u>20</u>	<u>15</u>

Attachment 2

Summary of Background Information

Master of Science (MS) in Modeling and Simulation
Doctor of Philosophy (PhD) in Modeling and Simulation
University of Alabama in Huntsville

Role: The proposed programs are within the instructional role recognized for the University of Alabama in Huntsville (UAH).

Objectives: The programs will be interdisciplinary in nature with most of the courses coming from existing programs such as Industrial and Systems Engineering and Management; Computer Science; Physics; Mathematics, and Psychology. The specific objectives of the proposed programs are:

1. To prepare graduates for practitioner positions in industrial and government organizations in Modeling & Simulation (M&S).
2. To prepare graduates for research staff positions in industry, government, and academic research laboratories focused on M&S.
3. For the master's level, to prepare graduates for PhD study in M&S.
4. To strengthen UAH's current research activities in M&S.

Students completing degrees will have acquired professional skills in multiple areas of modeling and simulation, including the following:

1. Fundamental concepts of modeling and simulation, including modeling, abstraction, resolution, and validity
2. Modeling paradigms and methods
3. Verification and validation methods
4. Mathematics and statistics for modeling and simulation
5. Computing for modeling and simulation
6. Visualization and graphics
7. Human-computer interaction
8. Simulation system architectures
9. Simulation system implementation
10. Application-specific modeling and simulation practices
11. Simulation project management

According to the proposals, the basis for selecting the specific skills in the outcomes is the Modeling and Simulation Body of Knowledge. This is an emerging definition of the essential knowledge areas, topics, and subtopics that is being developed in a broad community-based consensus process under the advice of the leading modeling and simulation professional organization (the Society for Modeling and Simulation International).

Administration: The program will be administered by UAH's College of Science, Dr. John D. Fix, Dean, and program director, Dr. Mikel Petty.

Review of Proposal by Persons External to Institution:

Consultant's Review: In compliance with the Commission's guidelines concerning the review of PhD proposals, the proposal included an external consultants' report. Dr. J. Peter Kincaid of the University of Central Florida and Dr. Roland R. Mielke of Old Dominion University (Virginia) prepared the report, both of whom are associated with Modeling and Simulation programs at their respective institutions. The report provided an assessment of UAH's resources for the program,

an assessment of need and demand for the program, and recommendations on the structure and implementation of the program. The report was prepared in June 2007.

The consultants stated that nearly all of the resources needed to establish the two degree programs already exist at UAH. In 2005 UAH established the Center for Modeling, Simulation, and Analysis, which draws on the Department of Computer Science and the Department of Industrial and Systems Engineering & Engineering Management. The Department of Computer Science offers a graduate certificate in Modeling and Simulation. The Department of Industrial and Systems Engineering & Engineering Management offers coursework in the area.

UAH's proximity to two major government facilities, the NASA Marshall Space Flight Center and the US Army Redstone Arsenal, supports the development of the programs, according to Kincaid and Mielke. The report stated that activities at these two facilities use M&S extensively. Support industries for these government installations also are large users of these services. Data reviewed by the consultants indicated that the Huntsville region is a significant center nationally for M&S.

Peer Review: The Notification of Intent to Submit a Proposal (NISP) and the program proposal were reviewed by the Alabama Council of Graduate Deans (ACGD). Four deans commented on both of the proposals. The deans made suggestions regarding curriculum, faculty, the need for student outcomes, and the need for delineating who would develop new courses. UAH responded to the comments and revised the proposal. After reviewing the revised proposals, four graduate deans provided comments and voted to recommend approval of the proposals. One dean stated that the proposals were excellent. Another stated an interest in exploring collaboration with the new programs.

Accreditation: No programmatic accreditation exists for Modeling and Simulation degree programs. Because of the interdisciplinary nature of the proposed programs, almost all of the coursework are part of other programs that are accredited already.

Curriculum: The curriculum for the proposed master's program will consist of 30 semester hours in the thesis option and 33 semester hours in the non-thesis option. The PhD program will require 72 semester hours with at least 18 hours devoted to the doctoral dissertation.

In addition, students in the PhD program must pass a preliminary exam (at the beginning of doctoral course work); a qualifying exam (at the completion of doctoral coursework); complete a dissertation involving novel and significant research; fulfill academic residence requirements (full-time one year or half-time four semesters); maintain continuous registration (at least 3 hours per semester); and meet a time limit of 5 years from the qualifying exam.

The following new courses, each bearing three semester-hours credit, will be developed for the program:

1. MS 501 - Introduction to Modeling and Simulation: First course in M&S program; survey of M&S discipline, including modeling methods, M&S environments, verification and validation, and applications.
2. MS 502 - Continuous System Simulation: High-fidelity simulation of physical systems using continuous models.
3. MS 503 - Simulation Project Management 1: Type of M&S projects and applicable management techniques.
4. MS 504 - Quantitative Aspects of M&S: Review of mathematics and statistics essential for M&S; intended for M&S students without necessary mathematics background.
5. MS 505 - Computer Science Aspects of M&S: Review of programming, algorithms, and data structures essential for M&S; intended for M&S students without necessary computing background.

Collaboration: There are no similar programs in the state. However, other institutions do offer related courses. UAH officials met with representatives of the University of Alabama (UA) and the University of Alabama at Birmingham (UAB) to discuss opportunities for collaboration.

UAH intends to offer selected UA and UAB courses related to the field as electives in the program (preferably through distance learning) and to accept credit for those courses above the normal credit transfer limit. UAH also intends to pursue collaboration with other institutions, such as Auburn University (AU).

Distance Education: The program will be delivered in part by distance education. Two courses already have been taught successfully through distance modality. Programs at Old Dominion University and the University of Central Florida, which served as the pattern for the proposed program, use distance format. Distance delivery of the MS program will be the first to be expanded; the PhD program delivery will be implemented after the full MS program is available through distance education. There also are plans to exchange distance education courses with the University of Central Florida.

Initially, fifty percent of the MS program and ten percent of the PhD program will be available through distance modality. UAH officials project that all of the MS program will be available through distance education in approximately three years.

Admissions: Admission to the two programs will be made in accordance with UAH requirements for graduate programs at the two levels. Specific additional requirements will include the following:

PhD Program:

1. Completion of a master's degree in an appropriate and closely related field of study is expected. However, students who have completed 24 credits of graduate courses in an appropriate field from an accredited institution may petition for direct admittance to the program. The 12 hour graduate course transfer limit will apply in that case.
2. A minimum grade-point-average in graduate course work of 3.5/4.0 is required of most students. A student having a grade-point-average greater than 3.3/4.0 and with evidence of a high level of professional capability may be eligible for admission upon submission of a petition to the graduate program director.
3. Attain a minimum total score of 1000 (verbal + quantitative) and a minimum of 3.0 (analytical) on the aptitude test portion of the Graduate Record Examination.
4. Submission of three letters of recommendation is required. At least two of the letters should be from faculty in the highest degree program completed when the application is made within five years of graduation from that program.
5. Submission of a complete resume and a statement of purpose, goals and objectives related to the intended doctoral program of study are required.

Applicants are expected to have the following foundation knowledge for admission:

1. Mathematics fundamentals including differential and integral calculus, ordinary differential equations, calculus-based probability and statistics, and linear algebra.
2. Computer Science fundamentals including the algorithmic approach to problem solving, an object-oriented programming language such as C++ or Java, and data structures.
3. Knowledge of the content from the core courses required in the master's program.

MS Program:

1. Completion of a bachelor's degree in an appropriate and closely related field of study is expected.
2. A minimum grade-point average in undergraduate course work of 3.0/4.0 is required of most students. A student having a grade-point-average less than 3.0/4.0 and with evidence of a high level of professional capability may be eligible for admission upon submission of a petition to the graduate program director.
3. Attain a minimum total score of 1000 (verbal + quantitative) and a minimum of 3.0(analytical) on the aptitude test portion of the Graduate Record Examination.

4. Submission of three letters of recommendation is required. At least two of the letters should be from faculty in the highest degree program completed when the application is made within five years of graduation from that program.
5. Submission of a complete resume and a statement of purpose, goals and objectives related to the intended program of study are required.

Applicants will be expected to have the following foundation knowledge for admission to the M.S. program:

1. Mathematics fundamentals including differential and integral calculus, ordinary differential equations, calculus-based probability and statistics, and linear algebra.
2. Computer Science fundamentals including the algorithmic approach to problem solving, an object-oriented programming language such as C++ or JAVA, and data structures.

Need: There are no similar programs in the Commission's Academic Program Inventory. According to the proposal, both MS and PhD programs in Modeling and Simulation are offered at the University of Central Florida (Orlando), Old Dominion University (Norfolk, Virginia), and the Naval Postgraduate School (Monterey, California).

Activities at NASA's Marshall Space Flight Center and the US Army Redstone Arsenal make extensive use of modeling and simulation (M&S). In addition, there are many industries that have located in the Huntsville area in support of the government installations that all make use of M&S. A 2004 survey— conducted by the Alabama Modeling and Simulation Council, the US Department of Transportation, and UAH— found that approximately 1,500 employees at Marshall and Redstone were involved in M&S. Nearly 75 percent of the companies that responded to a survey stated that they develop M&S technologies.

UAH already offers coursework related to M&S, scattered in different programs. The addition of these two graduate programs will build on these existing offerings and provide students the opportunity to become M&S specialists.

Using a survey of community employers, UAH officials predicted 139 openings locally each year of the first five years of the two programs. Statewide, approximately 160 openings are expected for each of the first five years.

Student Demand: Enrollment projections were developed, based on a survey of current UAH students and an analysis of student enrollment data at the University of Central Florida and at Old Dominion University, institutions which have similar programs. Student and community interest in the programs was assessed in June-July 2009 using an online survey. Nineteen students indicated an interest in enrolling in the program, while 33 employers stated an interest in hiring graduates of the program. In addition, there have been approximately 15 to 20 telephone and e-mail inquiries concerning the programs since the proposals have been under development.

External consultants from the University of Central Florida and Old Dominion University estimated student interest, using data from the performance of programs at their respective institutions. The proposal also stated that the program would draw potential students from a workforce of nearly 6,000 local employees engaged in M&S. The majority of students (approximately 2/3) are expected to be part-time students who are employed in the M&S industry.

Resources:

Faculty/Staff:

Current Primary Faculty—

Full-time: 4

Part-time: 0

Current Support Faculty—

Full-time: 7
Part-time: 0

Current faculty members will come from the Center for Modeling, Simulation, and Analysis at UAH; the department of Computer Science (CS); and the department of Industrial and Systems Engineering and Engineering Management (ISEEM). There are no plans to hire additional faculty in the first five years of the program, unless program enrollment grows much faster than projected.

Assistantships/Fellowships: Two full-time-equivalent (FTE) graduate research assistantships will be provided by the program. Additional assistantships will be supported by externally sponsored research projects. According to the proposal, the exact number of these additional assistantships cannot be predicted because of the uncertainty of research funding.

Support Staff: The program will require the hiring of a half-time administrative staff person to keep records, provide student support, etc.

Equipment: Existing equipment will be used for the program. Available computer hardware includes multiple student computer laboratories in buildings across campus. Existing software includes general purpose programming languages and specialized modeling software such as Arena and Matlab/Simulink.

Facilities: Existing computer labs in two departments (CS and ISEEM) will be used. No new facilities are expected to be required.

Library: According to the proposal, the M. Louis Salmon Library provides an excellent base collection in the M&S area, particularly in electronic resources. The electronic books collection contains nearly 1,000 titles that mention M&S in some aspect. There also are 400 hard copy books related to the subject matter. In addition, the library subscribes to over 300 related electronic journals and conference proceedings. The library also has agreements with the Redstone Scientific Information Center, as well as with the University of Illinois in Urbana Champaign and the Network of Alabama Academic Libraries. Resources have been set aside for the purchase of additional key monographs and textbooks.

Program Budget: Cost projections for the two proposed programs projected that a total of \$1,236,371 in estimated new funds will be required for the first five years. A total of \$1,651,844 will be available through tuition, internal reallocation, and extramural funds to support the two programs.

Attachment 3

**Master of Science in Modeling and Simulation
Curriculum**

Example M.S. course sequence, for a full-time student selecting the Thesis option. Other course choices and sequences are possible. All courses are three hours unless otherwise noted.

Semester 1 (Fall):

MS 501 - Introduction to M&S
ISE 547 - Introduction to Systems Simulation
CS 581 - Modeling and Simulation I

Semester 2 (Spring):

CS 545 - Introduction to Computer Graphics
CS 582 - Modeling and Simulation II
MA 565 - Intermediate Mathematical Modeling

Semester 3 (Summer):

ISE 627 - Systems Engineering
ISE 690 - Statistical Methods for Engineers

Semester 4 (Fall)

- MS 699 - Master's Thesis (6 hours)

Attachment 3

**Doctor of Philosophy in Modeling and Simulation
Curriculum**

Example Ph.D. course sequence, for a full-time student beginning without an M.S. degree. Other course choices and sequences are possible. All courses are 3 hours unless otherwise noted.

Semester 1 (Fall):

MS 501 - Introduction to M&S
ISE 547 - Introduction to Systems Simulation
CS 581-Modeling and Simulation I

Semester 2 (Spring):

CS 545 - Introduction to Computer Graphics
CS 582 - Modeling and Simulation II
MA 565 - Intermediate Mathematical Modeling

Semester 3 (Summer):

ISE 627 - Systems Engineering
ISE 690 - Statistical Methods for Engineers

Semester 4 (Fall):

MS 502 - Continuous Systems Simulation
CS 630 - Artificial Intelligence I
ISE 690 - Statistical Methods for Engineers

Semester 5 (Spring):

MS 503 - Simulation Project Management
CS 650 - The Software Engineering Process
CS 645 - Computer Graphics (CS 545)

Semester 6 (Summer):

CS 548 - Human-Computer Interaction
ISE 637 - Systems Modeling & Analysis

Semester 7 (Fall):

ISE 726 - Systems Modeling
ISE 647 - Advanced System Simulation
MS 799 - Doctoral Dissertation (3 hours)

Semester 8 (Spring):

MS 799 - Doctoral Dissertation (9 hours)

Semester 9 (Summer):

MS 799 - Doctoral Dissertation (6 hours)

DECISION ITEM F-4: Action on the Revision of Plans for Enterprise-Ozark Community College Submitted by the Alabama Department of Postsecondary Education

EXECUTIVE SUMMARY

Reason for Action: The Code of Alabama, 16-5-8 (c) states that the governing boards of public institutions of higher education in this state and the campuses under their governance or supervision shall not undertake the establishment of a new unit or program of instruction for academic credit with state funds before submitting plans for the new unit or program to the commission for its review, evaluation, and approval.

The Alabama Department of Postsecondary Education (ADPE) has requested that the Commission's previous action, separating Enterprise-Ozark Community College into Enterprise Community College and Alabama Aviation College, be rescinded.

ADPE has submitted alternate plans for Enterprise-Ozark Community College. If approved, the name of the institution will be changed to Enterprise State Community College. The Ozark campus will be given the name, "Alabama Aviation Center, a unit of Enterprise State Community College." The Center is being established to reflect more accurately the statewide responsibility for all aviation maintenance and avionics instruction and training provided by the Ozark campus.

ALABAMA COMMISSION ON HIGHER EDUCATION
Friday, December 4, 2009

DECISION ITEM F-4: Action on the Revision of Plans for Enterprise-Ozark Community College Submitted by the Alabama Department of Postsecondary Education

Staff Presenter: Mrs. Ellen E. Haulman
Assistant Director for Instruction

Staff Recommendation 1: That the Commission rescind its action of December 12, 2008, that approved the administrative separation of Enterprise-Ozark Community College into Enterprise Community College and Alabama Aviation College.

Staff Recommendation 2: That the Commission approve the following revised plans for Enterprise-Ozark Community College: a name change to Enterprise State Community College and the establishment of the Ozark campus as a subsidiary unit of the college, the Alabama Aviation Center.

Background: On September 19, 2008, the Commission accepted the notice of intent by the Alabama Department of Postsecondary Education (ADPE) to separate Enterprise-Ozark Community College into two separately accredited units, Enterprise Community College and Alabama Aviation College. The Commission also approved guidelines and procedures for the review and approval of the separation.

On December 12, 2008, the Commission approved separation of Enterprise-Ozark Community College, establishing two units for the purpose of final accreditation by the respective accreditors for the institutions.

After notifying the Commission staff of a need to delay finalizing the separation, in May the ADPE staff provided a revised timetable for the separation. The timetable referred to the announcement of proration by the governor in December 2008 and stated that the unit separation would be postponed until fall 2011.

In October 2009, ADPE notified the Commission staff that the separation into two institutions would not take place. A letter from Susan Y. Price, Esq., Vice Chancellor of Instructional and Student Services, stated that present and anticipated future proration of the state education budget had affected the previous plan. ADPE and college administrators had concluded that current and projected funding levels are no longer sufficient to move forward with the separation as originally designed and approved.

The new plan will provide a more prudent and fiscally sound approach by maintaining the college as one postsecondary institution. According to ADPE, this plan will achieve the goals of retaining the sound structure and reputation of the Enterprise unit, while "creating and sustaining a statewide entity capable of meeting the postsecondary workforce training needs in aviation." The establishment of the Alabama Aviation Center as a unit of the renamed Enterprise State Community College will reflect more accurately the statewide responsibility for all aviation

ALABAMA COMMISSION ON HIGHER EDUCATION
Friday, December 4, 2009

maintenance and avionics instruction and training provided by the Ozark campus.

The staff recommends both the rescinding of the previous action and the approval of the new plan.

Supporting Documentation:

Letter from Susan Y. Price, Vice Chancellor, Instructional and Student Services, dated October 30, 2009. Available upon request.

DECISION ITEM F-5: Action on Troy University's Request to Expand Specified Academic Programs to the Dothan Campus

EXECUTIVE SUMMARY

Reason for Action: Troy University has requested that the Commission approve the extension of certain academic programs or student support activities to the university's Dothan campus for the following: CIP 44.9999, Human Services (Troy), BA/BS; CIP 51.2399, Rehabilitation (Troy), BA/BS; CIP 44.0701, Social Work (Troy), BA/BS; and CIP 51.1601, Nursing (Troy), BSN.

Factors for Consideration:

- All of the programs have exhibited growth over the last several years.
- The expansion of these programs will address needs of employers and potential students in the Dothan area.

DECISION ITEM F-5: Action on Troy University's Request to Expand Specified Academic Programs to the Dothan Campus

Staff Presenter: Mrs. Ellen Haulman
Assistant Director for Instruction

Staff Recommendations: That the Commission approve the following:

Recommendation 1: The expansion of the Bachelor of Arts/Bachelor of Science (BA/BS) program in Human Sciences, CIP 44.9999, at Troy University to Troy's Dothan campus.

Recommendation 2: The expansion of the BA/BS in Rehabilitation, CIP 51.2399, at Troy University to Troy's Dothan campus.

Recommendation 3: The expansion of the BA/BS in Social Work, CIP 44.0701, to Troy's Dothan campus.

Recommendation 4: The expansion of support services for online RN to BSN students in the Bachelor of Science in Nursing (BSN) in Nursing, CIP 51.1601, to Troy's Dothan campus.

Background: Troy University has requested that the Commission approve the extension of certain academic programs and student support activities to the university's Dothan campus. These programs and activities include the following:

1. CIP 44.9999, Human Services (Troy), BA/BS
-extension of full program
2. CIP 51.2399, Rehabilitation (Troy), BA/BS
-extension of full program
3. CIP 44.0701, Social Work (Troy), BA/BS
-extension of full program
4. CIP 51.1601, Nursing (Troy), BSN
-extension of support services for online RN to BSN students

Troy University's (TROY) program listings in the Commission's Academic Program Inventory are site specific, as stipulated in the Commission's approval of the consolidation of Troy State University, Troy State University Montgomery, and Troy State University Dothan (see Attachment 1). The Commission approval further stipulated that "no program not currently offered at a campus may be offered at another campus without the approval of ACHE." The document regarding the consolidation does not specify whether the Commission's review and approval should be accomplished through the review of a new program proposal or of an extension/alteration of an existing program.

An information item was placed in the September 11th Commission packet which established a process to review the expansion of these programs to the Dothan

as reasonable extensions/alterations of existing programs. These extensions were to be presented to the Commission as decision items, using the following criteria for review.

1. Evidence of the strength of the current program.
2. Need for the Program: The institution must provide documentation that there is significant unmet need (employer demand) which cannot be met by the campus-based program or by other similar programs in the state.
3. Adequate Student Demand: The institution must provide documentation of strong student demand.
4. Evidence of adequate resources at the new site: faculty, facilities, library.
5. Signed clinical agreements, if required for the program.

The proposals were posted on the Public Forum of the Commission's website for public review and comment from October 30, 2009 until November 19, 2009 (twenty days). No comments were received.

Supporting Documentation:

1. Attachment 1: "Administrative and Institutional Consolidation of Troy State University, Troy State University Montgomery, and Troy State University Dothan," approved June 24, 2005.
2. Letter from Dr. Jack Hawkins, Chancellor of Troy University, dated October 23, 2009. Available upon request.

PROGRAM EXPANSION REQUESTS

Program: CIP 44.9999, Human Services (Troy), BA/BS

Request: Extension of the full program to the Dothan campus of Troy University

Implementation Date: August 2010

Evidence of the strength of the current program: According to information provided by the university, the program has experienced a 33 percent growth rated over the last three years on the Troy campus. Enrollment at the Phenix City site has reached maximum classroom capacity. The number of students seeking a minor in the discipline also has tripled. Enrollment at Troy is 300-350 students and 100 at Phenix City.

Need for the Program: University administrators provided information regarding national need for social and human services professionals, taken from the *Occupational Outlook Handbook*. According to this source, these careers are projected to grow by 34 percent between 2006 and 2016.

In addition, a needs assessment survey was conducted in the Dothan area to determine employer demand. All of twenty-five agencies who responded to the survey reported an ongoing need for workers in this field.

Adequate Student Demand: Determination of potential student enrollment for the Dothan campus was based on an analysis of the following sources:

1. Students' declared majors at Wallace State Community College (Dothan), taken from Statewide Transfer and Articulation Reporting System (STARS) data (70-80 students).
2. Dothan campus students' interest in the field, based on the number of students with a human services minor (120-140 students).

Evidence of adequate resources at the new site: faculty, facilities, library: The expansion of the program to Dothan has been projected to cost approximately \$184,000. This cost will include the hiring an additional faculty member, three adjuncts, and a clerk typist with related benefits. To support all programs being expanded to Dothan, \$300,000 will be expended for library augmentation (on-line access) and renovation of physical space. Tuition and external grant funding are expected to cover the cost of the program.

Signed clinical agreements, if required for the program: Practicum sites are negotiated on an individual basis with agreements facilitated by the faculty liaison, students, and the field instructor.

Program: CIP 51.2399, Rehabilitation (Troy), BA/BS

Request: Extension of the full program to the Dothan campus of Troy University

Implementation Date: August 2010

Evidence of the strength of the current program: According to information provided by the university, the program has a steady graduation rate of 12 to 15 students per year. The student population at the Phenix City site also is growing. The program is accredited by the Council on Rehabilitation Education (CORE). The program receives funding from the US Department of Education, Undergraduate Education in Rehabilitation Training, to ensure quality education of undergraduate rehabilitation majors.

Need for the Program: University administrators provided information regarding national need for social and human services professionals, taken from the *Occupational Outlook Handbook*. According to this source, these careers are projected to grow by 34 percent between 2006 and 2016. In addition, the Center for Health Workforce Studies projects a 54 percent growth in the number of older adults in the United States between 2000 and 2020. Jobs related to this academic field are among those to be affected by this growth.

A needs assessment of local agencies indicated a strong interest (100 percent) in the program, especially offered in an evening format.

Adequate Student Demand: Determination of potential student enrollment for the Dothan campus was based on an analysis of the following sources:

1. Students' declared majors at Wallace State Community College (Dothan), taken from Statewide Transfer and Articulation Reporting System (STARS) data (10-15 students).

Evidence of adequate resources at the new site: faculty, facilities, library: Faculty from the Phenix City site will be used via telecommunication and video, so no new faculty will be necessary. To support all programs being expanded to Dothan, \$300,000 will be expended for library augmentation (on-line access) and renovation of physical space. Program costs will be funded by tuition and external grant funding.

Signed clinical agreements, if required for the program: Practicum sites are negotiated on an individual basis with agreements facilitated by the faculty liaison, students, and the field instructor.

Program: CIP 44.0701, Social Work (Troy), BA/BS

Request: Extension of the full program to the Dothan campus of Troy University

Implementation Date: August 2010

Evidence of the strength of the current program: According to program officials, the existing program has experienced a twenty percent growth rate over the past three years. Total enrollment at Troy and the associated site in Phenix City is 155 students. The program is accredited by the Council on Social Work Education (CSWE). The program will reach its maximum 1/25 faculty to student accreditation ratio in fall 2010.

Need for the Program: A 2004 report by the National Association of Social Workers stated that the state of Alabama is moderately underserved by social workers. All neighboring states are greatly to severely underserved, placing an additional strain on Alabama's efforts to develop a strong workforce in this field.

University administrators provided information regarding national need for social and human services professionals, taken from the *Occupational Outlook Handbook*. According to this source, these careers are projected to grow by 34 percent between 2006 and 2016. In addition, the Center for Health Workforce Studies projects a 54 percent growth in the number of older adults in the United States between 2000 and 2020. Jobs related to this academic field are among those to be affected by this growth. According to Troy, social workers are unique as health care providers because of their ability to bill for services. This ability places these practitioners in high demand.

A needs assessment was conducted in Troy to determine employer demand. All agencies of 25 surveyed reported ongoing need for workers with postsecondary education in social work. Continuing education and further education is also needed because of state licensing requirements.

Adequate Student Demand: Determination of potential student enrollment for the Dothan campus was based on an analysis of the following sources:

1. Students' declared majors at Wallace State Community College (Dothan), taken from Statewide Transfer and Articulation Reporting System (STARS) data (45 students).
2. Employers' statement of individuals known with an interest in a degree in social work.

Evidence of adequate resources at the new site: faculty, facilities, library: The expansion of the program to Dothan has been projected to cost approximately \$227,000. This cost will include the hiring a director, an additional faculty member, adjuncts, and a clerk typist with related benefits. To support all programs being expanded to Dothan, \$300,000 will be expended for library augmentation (on-line access) and renovation of physical space. Tuition and external grant funding are expected to cover the cost of the program.

Signed clinical agreements, if required for the program: Practicum sites are negotiated on an individual basis with agreements facilitated by the faculty liaison, students, and the field instructor.

Program: CIP 51.1601, Nursing (Troy), BSN

Request: Extension of support services for online RN to BSN students to the Dothan campus of Troy University

Implementation Date: August 2010

Evidence of the strength of the current program: The RN to BSN track of the Troy University BSN in Nursing program provides graduates of associate degree nursing programs with the opportunity to earn a bachelor of science in nursing. The didactic part of the RN to BSN track is offered online. Students also complete a clinical sequence.

Regarding the overall BSN in Nursing program, a total of 505 students are enrolled in the BSN pre-nursing course sequence. A total of 188 are enrolled in the BSN clinical sequence. Regarding the RN to BSN track, 119 students are enrolled in the didactic portion. A total of 54 students are enrolled in the clinical sequence.

Need for the Program: The university already provides nursing instruction to the Dothan area via the online delivery of RN to BSN track in the baccalaureate nursing program. According to Troy officials, working nurses from the Wiregrass area of the state must travel approximately fifty miles for face to face meetings with nursing faculty and advisors. The extension of support services will facilitate the completion of students enrolled in the program.

University officials provided data regarding the number of nurses in six counties along with level of degree completion. On average, only 26 percent of the nurses in these counties have baccalaureate or higher degrees. The National Advisory Council on Nursing Education and Practice has recommended that at least two-thirds of the registered nurse workforce should have baccalaureate degrees by 2010.

Adequate Student Demand: Between August 2007 through July 2008, 37 inquiries from the Dothan areas concerning the RN to BSN track were received. Seventeen of these inquiries came from students at Wallace State Community College (Dothan). During the following year, 44 inquiries were from the Dothan area.

As evidence of the potential pool of students for this program, Troy officials provided data regarding nursing graduates from area community colleges. An average of 133 graduated from Wallace State Community College (Dothan) in the period 2005-06 through 2007-08. An average of 30 graduated from Lurleen B. Wallace Community College during the same period.

Evidence of adequate resources at the new site: faculty, facilities, library:

According to information from TROY, the offering of support services for online courses on the Dothan campus will require additional financial, personnel, physical, and instructional resources. One full-time faculty member will be relocated from the Troy campus to the Dothan campus and assigned to advise and oversee clinical experiences of RN to BSN students in the Dothan area. Space will be needed on the Dothan campus for a nursing arts lab equipped with exam tables and physical equipment and models.

Current and comprehensive library resources are available to support the faculty and students of the RN to BSN track. A May 2007 assessment by the science librarian of the Troy University Library revealed that the current collection is adequate for the nursing education program. On-site access to library resources is available at Troy, Dothan, and Montgomery. The nursing collection will be enhanced over a five-year period at a cost of \$40,000.00. Most faculty and students now rely on electronic resources. All collection databases are available online to provide accessibility for distance learning students as well as students on campus.

The expansion of the program to Dothan has been projected to cost approximately \$150,000. This cost will include salary for a faculty member and a secretary, associated benefits, office equipment, lab equipment and furniture, and associated expenses. To support all programs being expanded to Dothan, \$300,000 will be expended for library augmentation (on-line access) and renovation of physical space. Tuition and external grant funding are expected to cover the cost of the program.

Signed clinical agreements, if required for the program: The Troy University School of Nursing has clinical affiliation agreements with multiple acute and primary care settings in the Dothan area. Copies of agreements with Southeast Alabama Medical Center and Flowers Hospital were provided.

Attachment 1

Approved by the Alabama Commission on Higher Education on June 24, 2005:

Administrative and Institutional Consolidation of Troy State University, Troy State University Montgomery, and Troy State University Dothan

Staff Presenter: Mrs. Brenda T. Carter
Director of Academic Affairs

Staff Recommendation: That the Commission approve on June 24, 2005, the Administrative and Institutional Consolidation of Troy State University, Troy State University Montgomery, and Troy State University Dothan. The consolidated institutions will be known as Troy University (TU).

This recommendation is based on the "Guidelines for the Review and Approval of Consolidation or Merger of Universities," adopted September 24, 2004 in tandem with the TU Board of Trustees resolution on guidelines for administrative and institutional consolidations.

The recommendation for the administrative and institutional consolidation is based on the need for the Commission and the Board of Trustees approval prior to the June visit by the Substantive Change Committee of the Southern Association of Colleges and Schools (SACS) Commission on Colleges. The Committee will review the proposed consolidation during the visit.

According to Commission on Higher Education guidelines, the following specific requirements must be addressed in merger or consolidation proposals:

1. Proposed program exchanges, duplications, or relocations among the merged or consolidated institutions must be clearly identified in the proposals.
2. Additional programs, i.e. programs not existing on one or more of the campuses at the time of the merger or consolidation, must undergo the regular Commission review and approval process.
3. Documentation of specific educational benefits to be derived from the merger or consolidation must be presented with the Statement of Intent to Consolidate or Merge.
4. The consolidation must be cost beneficial. Specifically, evidence must be presented that a reduction of administrative and other costs will result from the merger or consolidation. Both immediate and long-term savings must be presented.

Troy officials have asked to summarize the approach that is being taken to determine program distribution. The merged Troy University will have one set of

programs that may be offered at any of the three campuses, but will not necessarily be offered at all three. All five colleges within the university will have one dean who will be based in Troy, Alabama. All will report to a single Provost, also based in Troy. Decisions regarding which programs are offered where (Troy, Dothan, Montgomery, or at any of the sites worldwide) will be determined by the student market in/near each city, the availability of faculty and learning resources, the adequacy of fiscal support, and an assessment of community development requirements. Programs, wherever offered, will contain the same curricula, measure the same outcomes, have the same expectations for faculty qualifications, and be wholly transferable throughout Troy University locations.

Troy University also will follow Alabama Commission on Higher Education (ACHE) policies on programmatic issues relating to merging universities. No program not currently offered at a campus may be offered at another campus without the approval of ACHE.

Troy University is in the process of unifying all of its distance learning offerings under one administrative unit. This initiative will be accomplished by August 1, 2005, and the new structure will be available for review by the Visiting Team. The distance learning (DL) options presently available at each of the three institutions differs, and therefore methods of providing structured access to faculty for DL students also differs somewhat between the three institutions (Troy, Dothan, and Montgomery).

The chief academic authority at Troy University is vested in the Executive Vice Chancellor/Provost, who is headquartered at the Troy campus. Two Associate Provosts at the Troy campus, one primarily responsible for graduate programs and the other for undergraduate programs, assist him. A search will soon be conducted for the Associate Provost at Dothan, and the present Vice President for Academic Affairs at the Montgomery campus will assume the role and the title of Associate Provost effective August 1, 2005. These officials will also report to the Executive Vice Chancellor/Provost.

Each of the five colleges within the new Troy University will be led by a dean who will have authority over and responsibility for the academic programs of that College wherever and however offered within the University, worldwide. Troy University will operate from five academic colleges, all of which are approved within their role and scope as submitted to accrediting bodies and to the Alabama Commission on Higher Education which coordinates college and university programs within the state. These Colleges are:

The College of Arts and Sciences
The Sorrell College of Business

The College of Communication and Fine Arts
The College of Education
The College of Health and Human Services

Background:

The Board(s) of Trustees presented a Statement of Intent to consolidate or merge two or more institutions to the Alabama Commission on Higher Education. The second step in the process was the “institutional notification of pending change to the Commission on Colleges (COC) of the Southern Association of Colleges and Schools (SACS).”

In a letter dated January 18, 2005, Dr. Jack Hawkins, Jr., Chancellor of the Troy system wrote that the purpose of his letter was to notify Dr. James J. Rogers, Executive Director, concerning action at the December 2004 meeting of the Commission on Colleges (COC). Dr. Rogers wrote “The Commission [COC] approved the consolidation/merger of Troy State University Troy with Troy State University Dothan and Troy State University Montgomery, pending final approval by the Board in August 2005. The Commission [COC] authorized a substantive change committee to visit the newly-merged institution in fall 2005. In accordance with the Commission [COC] policy, the new institution, Troy University, will be reaffirmed in 2009, five years after approval of the consolidation/merger.”

The composition and authority of the Board of Trustees has been reviewed during self-studies and by peer review teams for the regional accreditation and reaffirmations for Troy University as recently as 2003 (and for the Dothan and Montgomery campuses during their most recent reaffirmations, 2000 and 1999 respectively) and have found to be in compliance with expectations of the Commission on Colleges of the Southern Association of Colleges and Schools.

The new Troy University will not result in any financial requirements/challenges in the merger of the Troy State University, Troy State University Dothan, and Troy State University Montgomery.

As it relates to expenses, it is anticipated that the synergy of operating one university as opposed to three can moderately reduce expenditures. There could be some slight increase in expenses in the internal transactions as the University retains old systems and positions while transitioning to new ones. However, after the initial transition, Troy University anticipates savings in excess of \$1,000,000 per year on administrative consolidation, coordinated purchasing, technology coordination, consolidated regional and specialized accreditation, a centralized banking system, and other centralized and coordinated services.

The SACS Commission on Colleges (COC) has been notified of the process. Information provided in the

proposal indicates that the COC will schedule visits by a Substantive Change Committee following action by the Commission and the Board of Trustees. COC approval will occur after the report of this committee. In a general sense, only those mergers or consolidations that are educationally and economically beneficial should be approved.

Procedures concerning Final Notifications and Data Reporting are outlined in the "Guidelines for Review and Approval of the Consolidation or Merger of Universities," referenced below.

Supporting Documentation:

1. "Guidelines for Review and Approval of the Consolidation or Merger of Universities," adopted September 24, 2004. Available upon request.
2. Letter from Dr. Jack Hawkins, Jr., Chancellor of the Troy University System dated January 18, 2005. Available upon request.

DECISION ITEM F-6: Follow-up Action on Programs Receiving Waivers of Non-Viability

EXECUTIVE SUMMARY

Reason for Action: The Code of Alabama, 16-5-8 paragraphs (a)(2), (a)(3), and (a)(4), requires that the Commission enforce, monitor, and report on minimum degree productivity standards for all existing programs of instruction at public two-year and four-year institutions of higher education.

Commission action on March 3, 2006, and June 22, 2007, approved an additional viability monitoring period [ending June 30, 2009] for remaining programs that had not met viability standards. The Commission action on these dates stated that the programs would be phased out at the end of the monitoring period unless they were viable or were granted a waiver request by the Commission.

DECISION ITEM F-6: Follow-up Action on Programs Receiving Waivers of Non-Viability

Staff Presenter: Mrs. Ellen E. Haulman
Assistant Director for Instruction

Staff Recommendation: That the attached recommendations concerning monitored non-viable programs be approved by the Commission.

Background: In 1996 the Alabama legislature adopted a series of bills related to higher education, one of which became known as the "program viability" law. Act 96-557 added paragraphs (a)(2), (a)(3), and (a)(4) to Section 16-5-8 of the Commission's statute. This addition required that the Commission enforce, monitor, and report on minimum degree productivity standards for all existing programs of instruction at public two-year and four-year institutions of higher education. The following standards were set in the legislation as the minimum for programs to be considered viable:

- for a diploma, certificate consisting of 45-90 quarter hours, associate, or baccalaureate degree program—7.5 graduates per year
- for a master's degree program—3.75 graduates per year
- for an education specialist degree program—3 graduates per year;
- for a doctoral degree program—2.25 graduates per year.

Working with campus liaison contacts and the legislators who sponsored Act 96-567, the Commission developed an implementation process which was adopted unanimously. The process involved the review of all existing academic programs, the identification of programs not meeting the viability standard, and the monitoring of non-viable programs over a specified period. Over the next several years, institutions submitted and carried out plans for non-viable programs, which included deletion from the inventory, merger or consolidation with other programs, or requesting waivers of non-viability. In some cases, the Commission approved an extended monitoring period in order for programs to meet the viability standard.

On March 3, 2006, the Commission approved an additional three-year viability monitoring period [ending June 30, 2009] for several core liberal arts programs that had not met viability standards. The Commission action stated that the programs would be phased out at the end of the monitoring period unless they were viable or were granted a waiver request by the Commission. The programs granted this monitoring period are listed below.

Alabama A&M University:

- CIP 45.0601, Economics, BS

Alabama State University:

- CIP 45.1101, Sociology, BA

Athens State University:

- CIP 50.0701, Art General, BA

In June 2007, the Commission granted the extension of previously-approved waivers of non-viability for several programs. The programs, listed below, were to be subject to a final monitoring program through June 30, 2009.

Alabama A&M University:

- CIP 01.0000, Agricultural Science, BS
- CIP 01.0901, Animal Science, BS
- CIP 13.1312, Music Education, BS

Lawson State Community College:

- CIP 43.0107, Criminal Justice, AAS

The reports required for these programs have been received and reviewed by the staff. Reports from two-year institutions (Athens State University and Lawson State Community College) were submitted through the Alabama Department of Postsecondary Education. The report indicated that one of the programs listed above met the viability standard of 7.5 for baccalaureate programs. Six programs did not meet the standard. Institutions requested waivers for four programs.

The following institutions requested that the programs listed below be deleted from the Commission's Academic Program Inventory, because of the continued non-viability of the programs:

1. Alabama A&M University:

Economics, BS, CIP 45.0601
Completions three-year average: 2
(Viability standard for baccalaureate: 7.5).

2. Alabama State University:

Sociology, BA, CIP 45.1101
Completions three-year average: 3
(Viability standard for baccalaureate: 7.5).

3. Athens State University:

Arts, General, BA, CIP 50.0701
Completions three-year average: 5.66
(Viability standard for baccalaureate: 7.5).

These three programs will be deleted from the Academic Program Inventory, as of the March 12, 2010, Commission meeting. Once deleted, programs cannot

be added back to the inventory in the future unless the institution undergoes the regular process for new program review and approval. Students enrolled in these programs will be able to finish their academic program. The institutions will be able to continue to offer coursework and/or a minor in the respective disciplines.

Supporting Documentation:

1. Requests Submitted by the Institutions. Available upon request.

Attachment I

Staff Recommendation 1:

That the following program be removed from the list of non-viable programs and continued:

Alabama A&M University:

Agricultural Science, BS, CIP 01.0000
Completions three-year average: 9
(Viability standard for baccalaureate: 7.5)

Rationale:

The program surpassed the viability standard during the review period 2006-07 through 2008-09 stipulated by the waiver approved by the Commission on June 22, 2007.

Institution's Request:

Not applicable.

Staff Recommendation 2:

That the following program be deleted from the Commission's Academic Program Inventory on March 12, 2010, and be phased out:

Alabama A&M University:

Animal Science, BS, CIP 01.0901

Completions three-year average: 6
(Viability standard for baccalaureate: 7.5)

Rationale:

The program did not meet the viability standard in this monitoring period. The Commission action on extension of the program stated that it would be discontinued unless it met the viability standard or the Commission granted a waiver for the program.

Institutional Request:

That the program be granted a waiver of non-viability for the following reasons:

- Efforts to enhance the recruitment of students are leading to increased enrollment and completions.
- The number of graduates reported by AAM in 2008-09 (nine) was over the minimum viability of 7.5.
- Eight students are projected to graduate in the current academic year (2009-10).
- Enrollment in the program is growing with 12 students at the sophomore and junior level and 13 students who are classified as freshmen.

Staff Recommendation 3:

That the following program be deleted from the Commission's Academic Program Inventory on March 12, 2010 and phased out:

Alabama A&M University:

Music Education, BS, CIP 13.1312
Completions three-year average: 2.66
(Viability standard for baccalaureate: 7.5.)

Rationale: The program did not meet the viability standard in this monitoring period. The Commission action on extension of the program stated that it would be discontinued unless it met the viability standard or the Commission granted a waiver for the program.

Institutional Request: That the program be granted a waiver of non-viability for the following reasons:

- The Music Department has employed strategies to address students' difficulty in passing the standardized Praxis II examination.
- Courses have been redesigned to include required study sessions and a cumulative review class.
- Strategies are beginning to take affect: 13 graduates are projected in 2009-10 and 10 graduates in 2010-11.

Staff Recommendation 4:

That the following program be deleted from the Commission's Academic Program Inventory:

LAW: Criminal Justice, AAS, CIP 43.0107 (Three-year average: 5; Viability standard for associate: 7.5)

Rationale: The program did not meet the viability standard in this monitoring period. The Commission action on extension of the program stated that it would be discontinued unless it met the viability standard or the Commission granted a waiver for the program.

Institutional Request: That the program be granted a waiver of non-viability for the following reasons:

- Improvements in the program have begun to take affect and are demonstrated in increased enrollment and completions.
- The program has had fifteen graduates over the last two years; an additional thirteen students are projected to graduate by May 2010.
- Enrollment in the program has increased from 42 in academic year 2003-04 to a current enrollment of 184 students.
- Employment potential for graduates of the program is greatly increasing because of homeland security measures being established in local communities.

DECISION ITEM G-1: The University of Montevallo, New Off-Campus Program (BBA in Management) at Jefferson State Community College, Chilton Campus

EXECUTIVE SUMMARY

Reason for Action: The University Montevallo has requested a new off-campus program. This request is in accordance with the Commission's "Guidelines for Regulation of Off-Campus Programs".

Factors for Consideration:

- A letter of support from Jefferson State Community College's president has been provided.
- The proposed program will be delivered through synchronous distance education.

Adequate Student Demand: JSC's Chilton County campus is in the service area of UM. The Chilton campus began offering online courses in the spring of 2009 with a total enrollment of approximately 250 students. Registration for fall 2009 is projected to be between 400-500 students.

Need for Program: According to information submitted by UM, historically, Chilton County has not been a rapidly growing area. However, the impact of the new JSC complex on the community will create demand for associate degree programs. The completion of the associate's degree will lead to a demand for a bachelor's level education as well. From the employers' view, the associate degree holder will have great technical abilities while the broader and deeper understanding that comes with a bachelor's degree creates managerial skills to lead the organization and its people.

Effect on the Existing Program: According to the proposal, the effect on the existing Management program is expected to be minimal since the students who are most likely to participate are those currently enrolled at JSC and living and employed in the Chilton County area. Students will be able to transfer up to 50 percent of the BBA degree requirements via the STARS agreement to UM and complete the remaining courses at the Chilton County JSC campus via synchronous distance education.

Resources: According to UM, the proposed program will be self-supporting through tuition and fees generated at the proposed site.

Admission and Program Completion Requirements: Admission and program requirements at the JSC site will be the same as those for the program offered on the UM campus.

Public Review: The proposal was posted on the Commission website from September 30, 2009 until October 20, 2009 (twenty days) for public review and comment. No comments were received.

Supporting Documentation:

1. Proposal for New Off-Campus Site at Jefferson State Community College, Clanton, AL, attached.
2. "Review of Off-Campus Instruction offered by Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.06. Available upon request.

DECISION ITEM H-1: Auburn University, Addition of an Option in Marriage and Family Therapy to the Existing MS in Human Development and Family Studies (CIP 19.0799)

EXECUTIVE SUMMARY

Reason for Action: Auburn University has requested an addition of an option in marriage and family therapy in accordance with the Commission's "Guidelines for the Review of Extensions & Alterations of Existing Programs".

Factors for Consideration:

- The proposed option with the program will require a total of 87 semester hours.
- The proposed option will address multiple needs within the Human Development and Family Studies program.

DECISION ITEM H-1: Auburn University, Addition of an Option in Marriage and Family Therapy to the Existing MS in Human Development and Family Studies (CIP 19.0799)

Staff Presenter: Ms. Margaret Pearson
Academic Program Review Analyst

Staff Recommendation: That the Commission approve the proposed option as a reasonable extension/alteration of an existing program.

Background: Auburn University (AU) currently has the Master of Science (MS) in Human Development and Family Studies at CIP 19.0799 in the Academic Program Inventory. AU proposes the addition of an option in Marriage and Family Therapy to the existing program.

Courses in the option will include: Clinical Issues I: Family Systems; Clinical Issues II: Individuals; Clinical Issues III: Couples; Theory I and II; Theory Lab; and Professional Issues.

The program with the proposed option will require a total of 87 semester hours (sh):

General Education Core	30 sh
Common Core	19 sh
Proposed Option	33 sh
Elective	5 sh
Total	87 sh

According to AU officials, the proposed plan of study has already been offered without formal option designation for over thirty years. Formalizing the proposed option would provide graduates of the program with designation of their specialization on their transcript.

Consistent with Commission policy and operational definitions, the option will not be identified separately in the Commission's Academic Program Inventory and the institution may not identify it as a degree program.

The staff recommends that the proposed option be approved as a reasonable extension/alteration of an existing program.

Supporting Documentation:

1. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.03. Available upon request.
2. "Definitions Recognized by the Commission," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.01. Available upon request.
3. Written unpublished documentation provided by the institution. Available upon request.

DECISION ITEM H-2: Auburn University, Alteration of Degree Nomenclature from the Doctor of Education to the Doctor of Philosophy in Educational Administration (CIP 13.0401) and in Career and Technical Education (CIP 13.1319)

EXECUTIVE SUMMARY

Reason for Action: Auburn University has requested an alteration of the doctoral degree nomenclature for two academic programs from the Doctor of Education (EdD) to the Doctor of Philosophy (PhD). The programs are doctoral programs in Educational Administration (CIP 13.0401) and Career and Technical Education (CIP 13.1319). Commission guidelines state that all changes in award nomenclature at the doctoral level require Commission approval as substantive changes.

Factors for Consideration:

- According to university administrators, the new degree nomenclature will more accurately reflect the level and rigor of coursework undertaken.
- Requirements for these EdD programs mirror requirements for PhD programs in education at peer institutions.
- The changes to the PhD will better position students in the post-graduation job market.
- The changes will not require new resources because no change in curriculum is involved.

DECISION ITEM H-2: Auburn University, Alteration of Degree Nomenclature from the Doctor of Education to the Doctor of Philosophy in Educational Administration (CIP 13.0401) and in Career and Technical Education (CIP 13.1319)

Staff Presenter: Mrs. Ellen Haulman
Assistant Director for Instruction

Staff Recommendation 1: That the Commission approve the change in degree nomenclature from the Doctor of Education (EdD) to the Doctor of Philosophy (PhD) in Educational Administration (CIP 13.0401) as a reasonable alteration of an existing program.

CIP 13.0401, Educational Administration, ~~EdD~~, PhD

Options within the program:

1. Administration of Higher Education
2. Administration of Elementary and Secondary Education

Staff Recommendation 2: That the Commission approve the change in degree nomenclature from the Doctor of Education (EdD) to the Doctor of Philosophy (PhD) in Career and Technical Education (CIP 13.1319) as a reasonable alteration of an existing program.

CIP 13.1319, Career and Technical Education, ~~EdD~~, PhD

Option within the program:

1. Adult Education

Background: Auburn University requests the change of degree nomenclature from the EdD to the PhD for two academic programs listed in the Commission's Academic Program Inventory: Educational Administration, CIP 13.0401, and Career and Technical Education, CIP 13.1319. Commission guidelines require that changes in degree nomenclature at the doctoral level be approved by the Commission as substantive changes.

According to information provided by AU administrators, requirements for these EdD programs mirror requirements for PhD programs in education at peer institutions. The new degree nomenclature will better reflect the level and rigor of coursework undertaken and will better position students in the post-graduation job market. The changes do not require new resources, because no change in curriculum is involved.

Supporting Documentation:

1. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.03. Available upon request.
2. Written unpublished documentation provided by the institution. Available upon request.

DECISION ITEM H-3: University of South Alabama, Addition of Concentrations in Economics and Finance to the Bachelor of Science in Banking and Finance (CIP 52.0801)

EXECUTIVE SUMMARY

Reason for Action: The University of South Alabama has requested the addition of concentrations in economics and finance in accordance with the Commission's "Guidelines for the Review of Extensions & Alterations of Existing Programs".

Factors for Consideration:

- The proposed concentrations with the program will require a total of 128 semester hours.
- By the addition of these concentrations, students will be able to select a broader range of classes to meet their specific interests in the areas of economics and finance, providing them with broader options when pursuing careers in the financial industry.

DECISION ITEM H-3: University of South Alabama, Addition of Concentrations in Economics and Finance to the Bachelor of Science in Banking and Finance (CIP 52.0801)

Staff Presenter: Mrs. Ellen Haulman
Assistant Director for Instruction

Staff Recommendation: That the Commission approve the proposed concentrations as reasonable extensions/alterations of an existing program.

Background: The University of South Alabama (USA) currently has the Bachelor of Science (BS) in Banking and Finance at CIP 52.0801 in the Academic Program Inventory. USA proposes the addition of concentrations in Economics and Finance to the existing program.

Courses in the Finance concentration will include: Financial Statement Analysis; Intermediate Business Finance; Multinational Finance; Problems in Business Finance; Security Analysis and Portfolio Management; Derivative Securities; and Depository Institutions.

Courses in the Economics concentrations will include: Intermediate Macroeconomics; Current Global Economic Issues; History of Economic Thought; Principles of Managerial Economics; Industrial Structure and Public Policy; and State and Local Government Finance.

The program with each of the proposed concentrations will require a total of 128 semester hours (sh):

General Education Core	35 sh
Business Core	48 sh
Banking and Finance Core	9 sh
Each Concentration	18 sh
Business and Free Electives	18 sh
Total	128 sh

According to USA officials, by the addition of these concentrations, students will be able to select a broader range of classes to meet their specific interests in the areas of economics and finance, providing them with broader options when pursuing careers in the financial industry. The addition of the concentrations will not add any cost to the existing program.

Consistent with Commission policy and operational definitions, the concentrations will not be identified separately in the Commission's Academic Program Inventory and the institution may not identify them as degree programs.

The staff recommends that the proposed concentrations be approved as reasonable extensions/alterations of an existing program.

Supporting Documentation:

1. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.03. Available upon request.
2. "Definitions Recognized by the Commission," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.01. Available upon request.
3. Written unpublished documentation provided by the institution. Available upon request.

INFORMATION ITEM A: Auburn University at Montgomery, Establishment of the Informatics Institute

Staff Presenter: Mrs. Ellen Haulman
Assistant Director for Instruction

Staff Recommendation: For information only.

Background: Auburn University at Montgomery (AUM) reports the establishment of the AUM Informatics Institute. According to information submitted by university administrators, the purpose of the institute will be to provide interdisciplinary support and expertise in research and service in the emerging field of information technology.

The institute may be elevated to the status of awarding academic credit in the future. Prior to its establishment as a credit-awarding entity, it will be subject to approval by the Commission as a new unit of instruction.

Supporting Documentation:

1. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.03. Available upon request.
2. Written unpublished documentation provided by the institution. Available upon request.

INFORMATION ITEM B: The University of Alabama in Huntsville, Establishment of the Center for System Studies

Staff Presenter: Ms. Margaret Pearson
Academic Program Review Analyst

Staff Recommendation: For information only.

Proposal: The University of Alabama in Huntsville (UAH) reports the establishment of the Center for System Studies.

Discussion: According to information submitted by UAH, the center will be devoted to the study of issues related to large scale systems and to conduct research that will contribute solutions to the problems of greatest interest to the local, state, and regional community. Additionally, in keeping with the principal focus of government and industry in north Alabama, this new, highly-visible, yet non-traditional center will be primarily oriented toward aerospace and defense systems.

Supporting Documentation:

1. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.03. Available upon request.
2. Written unpublished documentation provided by the institution. Available upon request.

<u>INFORMATION ITEM C:</u>	<u>The University of Alabama at Birmingham, Reorganization of Biomedical Sciences Graduate Training</u>
<u>Staff Presenter:</u>	Ms. Margaret Pearson Academic Program Review Analyst
<u>Staff Recommendation:</u>	For information only.
<u>Proposal:</u>	The University of Alabama at Birmingham (UAB) reports the reorganization of biomedical sciences graduate training.
<u>Discussion:</u>	<p>According to information submitted by UAB, in an effort to increase opportunities for interdisciplinary education and research training in the existing doctoral programs in the biomedical sciences, the Joint Health Science affiliated programs have reorganized their program structure. This new structure should better align the programs with approaches to modern biomedical research and postgraduate employment opportunities. Existing Ph.D. programs include Cell Biology, Environmental Health Sciences, Genetics, Pathology, Pharmacology, Physiology and Vision Science.</p> <p>Beginning fall 2010, students will enter the programs through one of eight themes:</p> <ul style="list-style-type: none">• Biochemistry & Structural Biology• Cancer Biology• Cell, Molecular & Developmental Biology• Genetics & Genomic Sciences• Immunology• Microbiology• Neuroscience• Pathobiology & Molecular Medicine <p>Students will participate in a common core course followed by elective courses tailored to their interests and consistent with the broad areas of training in the current doctoral programs.</p>
<u>Supporting Documentation:</u>	<ol style="list-style-type: none">1. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.03. Available upon request.2. Written unpublished documentation provided by the institution. Available upon request.

INFORMATION ITEM D: Drake State Technical College, New Exempt Off-Campus Site

Staff Presenter: Ms. Margaret Pearson
Academic Program Review Analyst

Staff Recommendation: For information only.

Proposal: Drake State Technical College (DRK) plans to offer courses at the following new off-campus site beginning in spring 2010:

Huntsville Times Building, Huntsville, Alabama

Discussion: An official with DRK has signed the institutional certification for the proposed site pledging that a) the new site is in full compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction; and b) the required annual site follow-up report will be sent.

The new off-campus site proposed by DRK is exempt from Commission approval by policy because the proposed site is located within DRK's service area.

The proposal was posted on the Commission website from October 22 until November 5 for public review and comment. No comments were received.

Supporting Documentation:

1. Proposal for New Off-Campus Site at the Robinson Building/Arts Center, Decatur, AL, attached.
2. "Review of Off-Campus Instruction offered by Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.06. Available upon request.

ATTACHMENT 1

Alabama Commission on Higher Education

PROPOSAL FOR A NEW OFF-CAMPUS SITE

SITE INFORMATION

Institution: J.F. Drake State Technical College
Administrator Responsible for Site
Name & Title: Dr. Helen McAlpine, President
Telephone: 256-551-3117
Fax: 256-539-7383
E-Mail: helen.mcalpine@drakestate.edu
Contact Person at Site If Other Than Administrator Above
Name & Title: Dr. Patricia Sims, Dean of Instructional and Student Services
Telephone: 256-551-3122
Fax: 256-551-3151
E-Mail: patricia.sims@drakestate.edu
Location of Proposed Site
Facility: Times Building Lower Level
Street Address: 2287 Holmes Avenue
City: Huntsville, AL **County:** Madison County

When will you begin offering instruction at this site?

Spring 2010

Type of Site	Check One:
Non-Exempt	
Exempt from Review by Statute	
Fall 1978 registration exceeded 500.	
University operated site prior to 1960.	
Site located on military reservation.	
Business & industry site where employees only are enrolled.	
Exempt from Review by Commission Policy	
Courses delivered via distance learning technology.	
Prison site - courses delivered exclusively to inmates and prison employees.	
High school site exclusively for early admission, accelerated/dual enrollment.	
2-year college site located within SBE approved service area.	X
University site located within home or contiguous counties.	

Note: Follow-up report is not required for individual study courses.

Certification

I hereby certify that if the Commission approves/accepts this proposal, the site will be in full compliance with the Commission's Guidelines for the Regulation of Off-Campus Instruction. The required annual follow-up report will be sent.

Signature of President/Chancellor:



Date: 10/5/09

INFORMATION ITEM E: Annual Off-Campus Site Follow-Up Reports for Academic Year 2008-2009

Staff Presenter: Ms. Margaret Pearson
Academic Program Review Analyst

Staff Recommendation: For information only.

Background: Annual off-campus site follow-up reports (fall 2008 through summer 2009) were collected from 2-year and 4-year institutions on September 14, 2009. The following institutions submitted reports:

2 year: Alabama Southern Community College
Bevill State Community College
Bishop State Community College
Calhoun State Community College
Central Alabama Community College
Chattahoochee Valley Community College
Drake State Technical College
Enterprise-Ozark Community College
Faulkner State Community College
Gadsden State Community College
Jefferson Davis Community College
Jefferson State Community College
Lawson State Community College
Lurleen B. Wallace Community College
Northeast Alabama Community College
Northwest-Shoals Community College
Reid State Technical College
Shelton State Community College
Snead State Community College
Southern Union State Community College
Trenholm State Technical College
Wallace State Community College (Dothan)
Wallace State Community College (Hanceville)
Wallace State Community College (Selma)

4-year: Athens State University
Alabama State University
Auburn University
Auburn University Montgomery
Jacksonville State University
Troy University
University of Alabama
University of Alabama at Birmingham
University of Alabama in Huntsville
University of Montevallo
University of North Alabama
University of South Alabama
University of West Alabama

A total of 37 (93 percent) of 40 institutions deliver off-campus instruction. There are 24 (92 percent) of 26 two-year colleges delivering off-campus instruction; 13 (93 percent) of 14 universities deliver off-campus instruction. Currently, there are a total of 149 approved sites. A total of 65 two-year sites (44

percent) and 47 university sites (32 percent) are currently offering off-campus site courses. Additionally, there are a total of 37 two-year sites (25 percent) that are not offering courses at this time.

Supporting Documentation:

1. "Review of Off-Campus Instruction offered by Public Postsecondary Institutions," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.06. Available upon request.

INFORMATION ITEM F: Changes to the Academic Program Inventory

Staff Presenter: Mrs. Ellen Haulman
Assistant Director for Instruction

Staff Recommendation: For information only.

Background: According to the Commission's definitions relating to program review (Alabama Administrative Code, Chapter 300-2-1, Review of Programs & Other Units of Instruction), additions and certain extensions or alterations of units and programs of instruction must be submitted as information items not requiring Commission approval. Examples of information items, according to the operational definitions, include: 1) changes in program titles or CIP codes or degree nomenclatures at the same level (except doctoral) provided no changes in program requirements, content, or objectives are made, and provided the new nomenclature replaces the current designation; 2) programs placed on inactive status or deleted from the Academic Program Inventory; 3) change in award for completion from Diploma to Associate in Applied Technology in technical colleges provided certain conditions are met; 4) change in award for completion from Associate in Applied Technology to Associate in Applied Science in technical colleges provided certain conditions are met; and 5) change in award for completion from Diploma and/or Certificate to Associate in Applied Science in community colleges.

Supporting Documentation:

1. Academic Program Inventory. Available on the Commission's Website: www.ache.alabama.gov
2. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1.06. Available upon request.
3. Written unpublished documentation provided by the institutions. Available upon request.

A. Program Inventory Deletions

Institutions may voluntarily elect to delete program entries/awards from the Commission's Academic Program Inventory. However, institutions understand that these programs/awards cannot be reinstated to the Academic Program Inventory in the future without undergoing the regular process for new program review and approval.

University of North Alabama 13.1001 Special Education, BSEd

The following changes in CIP codes, program titles, or degree nomenclature represent no changes in program requirements, content, and objectives and are recommended as information items.

B. Changes in CIP Codes, Program Titles, or Degree Nomenclature

University of North Alabama 43.0103 Criminal Justice, Master of Science in Criminal Justice [MSCJ]

Note: "Strike Outs" indicate original CIP code, program title, or degree nomenclature and "Underlines" indicate changes.

C. Program Placed on Inactive Status

In accordance with Commission policy, the following program inventory entry is placed on inactive status as of September 11, 2009. The institution may reinstate this program to active status within five years of September 11, 2009, without submitting a program proposal for approval. However, the institution will inform the Commission of program reinstatement by information item that provides evidence of adequate resources and student demand to reactivate the program. If the program has not been reinstated within five years after being placed on inactive status, it will be removed from the Commission's Academic Program Inventory. If an institution wishes to offer a program that has been deleted from the inventory based on its inactive status, a new program proposal must be submitted for Commission review and action.

None.

ALABAMA COMMISSION ON HIGHER EDUCATION
Friday, December 4, 2009

INFORMATION ITEM G: Implementation of Approved Programs

Staff Presenter: Mrs. Ellen E. Haulman
Assistant Director for Instruction

Staff Recommendation: For information only.

Background: Commission guidelines state that a new program should be implemented in accordance with the timeline presented in the proposal. They further state that any institution having an approved program must notify the Commission in writing when the program is implemented (that is, when the institution has admitted the first student or students into the program). The institution also must notify the Commission in writing if the stated date or academic term of implementation changes. If the program is not implemented within 24 months of the date of approval, regardless of whether the Commission has been notified of the delay, the approval will expire, and the program will be removed from the Commission's Academic Program Inventory. Once an approval has expired, an institution must submit a new program proposal and receive Commission approval of the new proposal in order to offer the program.

Programs Implemented: In accordance with these guidelines, the following institutions have sent notification that the programs listed have been implemented.

Northeast Alabama Community College

Program: Criminal Justice, AAS/C, CIP 43.0107
Approval date: June 26, 2009
Implementation date: August 2009 (on schedule).
Post-implementation report date: September 1, 2014.

Trenholm State Community College

Program: Medical Radiologic Technology, AAT,
CIP 51.0907
Approval date: March 13, 2009
Implementation date: August 2009 (on schedule).
Post-implementation report date: September 1, 2014.

Program: Diagnostic Medical Sonography, AAT,
CIP 51.0910
Approval date: March 13, 2009
Implementation date: August 2009 (on schedule).
Post-implementation report date: September 1, 2014.

Troy University

Program: Nursing, Doctor of Nursing Practice,
CIP 51.1602
Approval date: December 7, 2007
Implementation date: August 2009 (Delayed by SACS
review and approval. The state legislature also amended

the institution's description in state statute since the program was approved.)
Post-implementation report date: September 1, 2014 (adjusted).

The University of Alabama at Birmingham

Program: Neuroscience, BS, CIP 30.2401
Approval date: September 19, 2008
Implementation date: August 2009 (on schedule)
Post-implementation report date: September 1, 2014

The University of Alabama at Birmingham/The University of Alabama

Program: African American Studies (Shared), BA, CIP 05.0201
Approval date: March 13, 2009
Implementation date: August 2009 (on schedule)
Post-implementation report date: September 1, 2014

The University of South Alabama

Program: Combined Clinical and Counseling Psychology, Doctor of Philosophy, CIP 42.2301
Approval date: March 28, 2008
Implementation date: August 2009 (on schedule)
Post-implementation report date: September 1, 2016 (the Commission approved a two-year start-up period for the program at the time of the program approval; the five-year post-implementation review period will begin in 2011-12).

Programs Not Implemented:

Commission approval has expired for the following programs that were not implemented by the implementation deadline.

None.

Supporting Documentation:

"Guidelines on Implementation of a New Program," adopted by the Commission on October 12, 2001, revision approved on September 23, 2005. Available upon request.

INFORMATION ITEM H: Post-Implementation Reports from Alabama State University and the University of Alabama at Birmingham

Staff Presenter: Mrs. Ellen E. Haulman
Assistant Director for Instruction

Staff Recommendation: That the Commission receive the post-implementation reports submitted by the institutions listed below, which documented that the programs had met the required condition.

Background: In December 2008, the Commission granted a second extension of post-implementation review with a graduation condition to Alabama State University (ASU) and the University of Alabama at Birmingham (UAB) for the following programs:

ASU: Master of Accountancy in Accountancy, CIP 52.0301

Condition: That the program be continued and that Alabama State University (ASU) be allowed to submit a report no later than October 1, 2009, documenting that the program has continued to meet the graduation requirement of 8 students. If that report reveals that the program did not meet the graduation conditions in 2008-09, ASU agrees that the program will be deleted from the Academic Program Inventory at the December 4, 2009, Commission meeting.

Report: ASU submitted data that the program had 12 completions in 2008-09 and an additional 7 completions during the 2009 summer term.

UAB: Doctor of Philosophy in Nursing, CIP 51.1608

Condition: That the program be continued and that the University of Alabama at Birmingham (UAB) be allowed to submit a report no later than October 1, 2009, documenting that the program had at least five graduates in 2008-09. If the program does not meet this requirement, UAB has agreed that the program will be deleted from the Academic Program Inventory at the December 4, 2009, Commission meeting.

Report: UAB submitted data that the program had 8 completions in 2008-09. Fifty students are enrolled in the program in fall 2009.

Supporting Documentation: 1. Unpublished post-implementation reports submitted by the institutions. Available upon request.

INFORMATION ITEM I: Implementation of a New Certificate Programs (Less than or Equal to 29 Semester Hours)

Staff Presenter: Ms. Margaret Pearson
Academic Program Review Analyst

Staff Recommendation: For information only.

Background: The Alabama Department of Postsecondary Education reports the approval of short certificate programs (less than or equal to 29 semester hours) at the following two-year colleges in the fields of study listed below.

Chattahoochee Valley Community College

<u>Field of Study</u>	<u>CIP Code</u>
Simulation and Modeling	11.0101

Drake State Technical College

<u>Field of Study</u>	<u>CIP Code</u>
Medical Assisting	51.0801

Enterprise-Ozark Community College

<u>Field of Study</u>	<u>CIP Code</u>
3D Simulation and Modeling Tech.	11.0101

Snead State Technical College

<u>Field of Study</u>	<u>CIP Code</u>
Cosmetology Instructor Training	12.0499
Nail Technology	12.0410

Commission policy requires that new short certificates be presented to the Commission by information item. Such certificates are not listed in the Commission's Academic Program Inventory since they do not require Commission review and approval.

Supporting Documentation:

1. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.06. Available upon request.
2. Written unpublished documentation provided by the Alabama Department of Postsecondary Education. Available upon request.

INFORMATION ITEM J: Implementation of Non-Degree Programs at Senior Institutions

Staff Presenter: Ms. Margaret Pearson
Academic Program Review Analyst

Staff Recommendation: For information only.

Background: Commission guidelines state that non-degree programs of senior institutions, including pre-baccalaureate, post-baccalaureate, and post-master's certificates do not require Commission approval, but that they must be reported to the Commission prior to implementation. The guidelines further state that these certificates are not listed in the Commission's Academic Program Inventory.

In accordance with these guidelines, the following institution has sent notification regarding the non-degree programs indicated:

Auburn University

Post-Baccalaureate Certificate in College/University Teaching

- The proposed certificate program consists of 12 semester hours of specialized coursework in the areas of Educational Leadership and Adult Education, as well as from other related areas covered by the program's electives.

Post-Baccalaureate Certificate in Teaching English as a Second Language/Teaching English as a Foreign Language (TESL/TEFL)

- The proposed certificate program consists of 12 semester hours of specialized coursework in TESL/TEFL. According to the institution, the certificate program is being proposed as a means of preparing students to teach English in a wide variety of settings, from academic classrooms (both public and private at all academic levels from elementary to post-secondary), to businesses or governmental agencies.

Post-Baccalaureate Certificate in Automotive Manufacturing Systems

- The proposed certificate consists of 12 semester hours of specialized coursework in the area of Automotive Engineering and Manufacturing (specifically, within the Department of Industrial and Systems Engineering), from a set of courses that are already in place.

Auburn University at Montgomery

Certificate of Completion: American Bar Association
(ABA) Paralegal Program

- The proposed certificate program consists of 60 semester hours of credit which includes 41 semester hours of general education core, 18 semester hours (six courses) of legal specialty courses, and an additional 1 semester hour of credit of any elective.

Supporting Documentation:

1. "Reasonable Extensions and Alterations of Existing Units and Programs of Instruction," Ala. Admin. Code (Commission on Higher Education), r. 300-2-1-.06. Available upon request.
2. Written unpublished documentation provided by the institution. Available upon request.