

#### **BOARD OF REGENTS FOR HIGHER EDUCATION**

#### **AGENDA – REGULAR MEETING**

10:00 a.m., Thursday, October 18, 2012

Leever Atrium, 750 Chase Parkway

Naugatuck Valley Community College, Waterbury, CT

- 1. Call to Order
- 2. Roll Call and Declaration of Quorum
- 3. Board of Regents Chairman, Lewis J. Robinson, Esq.
- 4. Approval of Minutes
  - a) June 21, 2012 Regular Meeting
  - b) September 25, 2012 Special Meeting
  - c) October 12, 2012 Special Meeting\*
  - d) October 12, 2012 Emergency Meeting\*

#### 5. Consent Calendar

#### a. New programs

#### Licensure

- i. Option in Health Care Management in a program in Business Administration leading to the Associate of Science (A.S.) degree (Quinebaug Valley Community College)
- ii. Option in Web Development in a program in Computer Services leading to the Associate of Science (A.S.) degree (Quinebaug Valley Community College)
- iii. Construction Management leading to the Associate of Science (A.S.) degree and a program in Construction Management leading to the Associate of Applied Science (A.A.S) degree (Capital Community College)
- iv. Environmental Studies leading to the Bachelor of Arts (B.A.) degree at the University of Connecticut

#### Accreditation

- i. New Media Communication leading to an Associate of Science (A.S.) degree (Tunxis Community College)
- ii. Pathway to Teaching Careers program leading to an Associate of Arts (A.A.) degree (Housatonic Community College)

#### Licensure and accreditation

i. Web Design leading to an undergraduate certificate (Quinebaug Valley Community College)

\*to follow

#### b. Program modifications

- i. Health Claims Processing leading to an undergraduate certificate to change the name to Health Information Technology and increase program length to 31 credits (Tunxis Community College)
- ii. Computer Science leading to a Master of Science (M.S.) degree to change program credit distribution (Southern Connecticut State University)
- iii. Teaching English as a Second Language leading to the Master of Science (M.S.) degree to change the name to Teaching English to Speakers of Other Languages (TESOL) (Central Connecticut State University)

#### c. Program terminations

- i. Global Leadership and Literacy leading to a post-baccalaureate certificate at Central Connecticut State University
- ii. Spanish leading to the Master of Science (M.S.) degree at Central Connecticut State University

#### d. Institutional accreditations

- i. Capital Community College
- ii. Charter Oak State College
- iii. Quinebaug Valley Community College
- iv. Southern Connecticut State University
- v. Tunxis Community College
- e. Student Sickness Insurance Waiver Authorizations for Active Duty and Veteran Students
- f. Acceptable and Responsible Use of IT and Resources Policy and Electronic Communication Policy for BO"R and its Institutions

#### 6. Revision to Bylaws

- a) Action at large members to Executive Committee
- b) Information additional Standing Committee regarding administrative/personnel matters

#### 7. Finance & Administration Committee – Gary Holloway, Committee Chair

a) Authorization to Borrow from the State of CT Health and Educational Facilities Authority

#### 8. Updates

- a) Special Committee on Administration
- b) Special Committee on Strategic Planning

#### 9. Executive Session

#### 10. Adjourn

(Open Forum: will begin after meeting adjourns.)

Licensure of an Option in Health Care Management in a program in Business Administration leading to the Associate of Science (A.S.) degree at Quinebaug Valley Community College

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education license an Option in Health Care Management in a program in Business Administration leading to the Associate of Science (A.S.) degree at Quinebaug Valley Community College for a period of three years until October 31, 2015

#### **BACKGROUND**

Quinebaug Valley Community College has requested licensure of an Option in Health Care Management in a program in Business Administration leading to the Associate of Science (A.S.) degree. The Business Administration: Health Care Management option prepares students for managing a health care office. The College currently offers associate's degree programs in Business Administration as well as in Medical Assisting; certificate programs are offered in Health Career Pathways, and Health Information Management Technician: Coding Specialist.

Degree programs offered by public institutions in Connecticut must receive approval to operate through licensure by the Board of Regents and must receive accreditation from the Board of Regents to confer degrees (CGS 10a-34). Undergraduate options of greater than 15 credits require licensure as new programs, pursuant to the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning (10a-34-2(j)).

Staff review of the proposal has determined that the program is consistent with the standards for planning and quality set forth in the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning.

The program was considered by the statewide Advisory Committee for Accreditation (ACA) on October 4, 2012, and a recommendation for licensure was forwarded to the Board of Regents.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

09/19/12 - ConnSCU Academic Council

10/04/12 - Advisory Committee on Accreditation

10/05/12 - BOR-Academic and Student Affairs Committee

Licensure of an Option in Web Development in a program in Computer Services leading to the Associate of Science (A.S.) degree at Quinebaug Valley Community College

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education license an Option in Web Development in a program in Computer Services leading to the Associate of Science (A.S.) degree at Quinebaug Valley Community College for a period of three years until October 31, 2015

#### **BACKGROUND**

Quinebaug Valley Community College has requested licensure of an Option in Web Development in a program in Computer Services leading to the Associate of Science (A.S.) degree. The Computer Services: Web Development option prepares students for internet-related information technology positions. Students acquire skills to develop and maintain web sites and a solid background in server side integration and webmaster tasks. The College currently offers the Computer Services associate's degree with an option in Software Applications. The College also has a program in Computer Networking leading to the A.S. degree.

Degree programs offered by public institutions in Connecticut must receive approval to operate through licensure by the Board of Regents and must receive accreditation from the Board of Regents to confer degrees (CGS 10a-34). Undergraduate options of greater than 15 credits require licensure as new programs, pursuant to the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning (10a-34-2(j)).

Staff review of the proposal has determined that the program is consistent with the standards for planning and quality set forth in the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning.

The program was considered by the statewide Advisory Committee for Accreditation (ACA) on October 4, 2012, and a recommendation for licensure was forwarded to the Board of Regents.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

08/14/12 - ConnSCU Academic Council

10/04/12 - Advisory Committee on Accreditation

10/05/12 - BOR-Academic and Student Affairs Committee

Licensure of a program in Construction Management leading to the Associate of Science (A.S.) degree and a program in Construction Management leading to the Associate of Applied Science (A.A.S) degree at Capital Community College

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education license a program in Construction Management leading to the Associate of Science (A.S.) degree and a program in Construction Management leading to the Associate of Applied Science (A.A.S) degree at Capital Community College for a period of three years until October 31, 2015

#### **BACKGROUND**

Capital Community College has requested licensure of a program in Construction Management leading to the Associate of Science (A.S.) degree and a program in Construction Management leading to the Associate of Applied Science (A.A.S) degree. The A.S. degree is considered a transfer degree, and the program has developed in alignment with the bachelor's level program in Construction Management at Central Connecticut State University. The A.A.S. degree is not designated as a transfer degree and will not be covered by the Transfer and Articulation Policy.

Degree programs offered by public institutions in Connecticut must receive approval to operate through licensure by the Board of Regents and must receive accreditation from the Board of Regents to confer degrees (CGS 10a-34). Undergraduate options of greater than 15 credits require licensure as new programs, pursuant to the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning (10a-34-2(j)).

Staff review of the proposal has determined that each program is consistent with the standards for planning and quality set forth in the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning.

The program was considered by the statewide Advisory Committee for Accreditation (ACA) on October 4, 2012, and a recommendation for licensure was forwarded to the Board of Regents.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

08/14/12 - ConnSCU Academic Council

10/04/12 - Advisory Committee on Accreditation

10/05/12 - BOR-Academic and Student Affairs Committee

Licensure of a program in Environmental Studies leading to the Bachelor of Arts (B.A.) degree at the University of Connecticut

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education license a program in Environmental Studies leading to the Bachelor of Arts (B.A.) degree at the University of Connecticut for a period of three years until October 31, 2015

#### **BACKGROUND**

The University of Connecticut has requested licensure of a program in Environmental Studies leading to the Bachelor of Arts (B.A.) degree. Degree programs offered by public institutions in Connecticut must receive approval to operate through licensure by the Board of Regents and must receive accreditation from the Board of Regents to confer degrees (CGS 10a-34).

The University has identified this field as a Focused Area of Excellence in its academic plan. It expects an enrollment of 100 majors in early years with growth up to 200 majors, with the number of graduates ranging from 30 to 60 a year. The program will complement its current program in Environmental Science leading to the Bachelor of Science (B.S.) degree.

Staff review of the proposal has determined that the program is consistent with the standards for planning and quality set forth in the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning.

The program was recommended for licensure by the statewide Advisory Committee for Accreditation (ACA) on Sept. 6, 2012.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

09/06/12 - Advisory Committee on Accreditation

10/05/12 - BOR-Academic and Student Affairs Committee

Accreditation of a program in New Media Communication leading to an Associate of Science (A.S.) degree at Tunxis Community College

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education accredit a program in New Media Communication leading to an Associate of Science (A.S.) degree at Tunxis Community College for a period of time concurrent with institutional accreditation, and be it further resolved that the College will provide the Academic and Student Affairs Committee a progress report on enrollment by October 31, 2014

#### **BACKGROUND**

Tunxis Community College has requested accreditation of a program in New Media Communication leading to an Associate of Science (A.S.) degree. The program was licensed by the Board of Governors for Higher Education in 2010. The program provides students with foundational knowledge in new media problem solving, new media literacy, project development, and the conceptual and technical skills for further study. The first degrees are expected to be awarded in December 2012. Enrollments have remained below ten for the first two years of the program and have fallen short of projections

Degree and certificate programs offered by public institutions in Connecticut must receive approval to operate through licensure by the Board of Regents and must receive accreditation from the Board of Regents to confer awards (CGS 10a-34).

Staff review of the accreditation application has determined that the program remains consistent with the standards for quality set forth in the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning, but since the program has not met modest enrollment projections of 12 and 14 students in the first two years, additional monitoring of the program for viability may be warranted.

The program was considered by the statewide Advisory Committee for Accreditation (ACA) on October 4, 2012, and a recommendation for licensure was forwarded to the Board of Regents.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

10/04/12 - Advisory Committee on Accreditation

10/05/12 - BOR-Academic and Student Affairs Committee

Accreditation of Pathway to Teaching Careers program leading to an Associate of Arts (A.A.) degree at Housatonic Community College

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education accredit a Pathway to Teaching Careers program leading to an Associate of Arts (A.A.) degree at Housatonic Community College for a period of time concurrent with institutional accreditation, and be it further resolved that the College will provide the Academic and Student Affairs Committee a progress report on enrollment by October 31, 2014

#### **BACKGROUND**

Housatonic Community College has requested accreditation of a Pathway to Teaching Careers program leading to an Associate of Arts (A.A.) degree. The program was licensed by the Board of Governors for Higher Education in 2009. The program provides students a parallel curriculum to the first two years of study at Southern Connecticut State University for students preparing to enter a baccalaureate program in education, and an articulation agreement is in place. The focus of this program is to provide pathways into careers in shortage areas in secondary education with courses in chemistry, mathematics, physics, biology, English, and foreign languages. Enrollments have fallen short of projections

Degree and certificate programs offered by public institutions in Connecticut must receive approval to operate through licensure by the Board of Regents and must receive accreditation from the Board of Regents to confer awards (CGS 10a-34).

Staff review of the accreditation application has determined that the program remains consistent with the standards for quality set forth in the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning. Thirty students are enrolled in the program in fall 2012, although this is 65 students below the projection of 95 students when the program was licensed; additional monitoring of the program for viability may be warranted.

The program was considered by the statewide Advisory Committee for Accreditation (ACA) on October 4, 2012, and a recommendation for licensure was forwarded to the Board of Regents.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

10/04/12 - Advisory Committee on Accreditation

 $10/05/12-BOR\hbox{-}Academic\ and\ Student\ Affairs\ Committee$ 

Licensure and accreditation of a program in Web Design leading to an undergraduate certificate (27 credits) at Quinebaug Valley Community College

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education license and accredit a program in Web Design leading to an undergraduate certificate at Quinebaug Valley Community College for a period of time concurrent with institutional accreditation

#### **BACKGROUND**

Quinebaug Valley Community College has requested licensure and accreditation of a program in Web Design leading to an undergraduate certificate (27 credits). Students with the Web Design certificate will be prepared for entry level positions for website design and creation in private sector firms and public sector organizations. The College has existing associate's degree programs in Computer Services, Computer Networking, Technology Studies with an option in Computer-Aided Design, and Fine Arts. Because the certificate may be completed in one academic year, the College has requested simultaneous licensure and accreditation of the program.

Degree and certificate programs offered by public institutions in Connecticut must receive approval to operate through licensure by the Board of Regents and must receive accreditation from the Board of Regents to confer awards (CGS 10a-34). Certain certificates of greater than 15 credits require licensure as new programs, pursuant to the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning (10a-34-2(j)).

Staff review of the proposal has determined that the program is consistent with the standards for planning and quality set forth in the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning.

The program was considered by the statewide Advisory Committee for Accreditation (ACA) on October 4, 2012, and a recommendation for licensure was forwarded to the Board of Regents.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

08/14/12 - ConnSCU Academic Council

10/04/12 - Advisory Committee on Accreditation

10/05/12 - BOR-Academic and Student Affairs Committee

Modification of a program in Health Claims Processing leading to an undergraduate certificate at Tunxis Community College to change the name to Health Information Technology and increase program length to 31 credits

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education approve a modification of a program in Health Claims Processing leading to an undergraduate certificate at Tunxis Community College to change the name to Health Information Technology

#### **BACKGROUND**

Tunxis Community College has requested to change the name of a program in Health Claims Processing leading to an undergraduate certificate to a new name of Health Information Technology. The program title is out-of-date and the new name is consistent with current practice. Two existing information technology courses have been added, and all courses have been updated to strengthen their internal IT components. The credit additions and revisions change the number of credits in the program from 27 to 31 and raise the certificate level from a program that requires less than a year to one that requires at least one but less than two years.

This change in program length and title is consistent with the quality standards for programs set forth in the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning; updates of content of this sort are periodically made to academic programs and do not require Board approval when 15 undergraduate credits or fewer are adjusted. A change to the name of an academic program must receive approval from the Board of Regents, pursuant to 10a-34-3(c) of the regulations.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

09/19/12 - ConnSCU Academic Council

10/05/12 - BOR-Academic and Student Affairs Committee

Modification of a program in Computer Science leading to a Master of Science (M.S.) degree at Southern Connecticut State University to change program credit distribution

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education approve a modification of a program in Computer Science leading to a Master of Science (M.S.) degree at Southern Connecticut State University to change program credit distribution

#### **BACKGROUND**

Southern Connecticut State University has requested to modify the curriculum of its program in Computer Science leading to the Master of Science (M.S.) degree. The changes restructure the core and electives in the program and replace three existing concentrations in:

- Visualization & Intelligent Systems
- Distributed Computing
- Computer Systems

with two new concentrations in:

- Software Development
- Network & Information Security.

Because the modifications exceed 12 graduate credits, approval is required by the Board of Regents, pursuant to 10a-34-3(c) of the regulations. Proposed changes are consistent with the quality standards for programs set forth in the Connecticut Regulations for Licensure and Accreditation of Institutions and Programs of Higher Learning.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

09/19/12 - ConnSCU Academic Council

10/05/12 – BOR-Academic and Student Affairs Committee

Modification of a program in Teaching English as a Second Language leading to the Master of Science (M.S.) degree at Central Connecticut State University to change the name to Teaching English to Speakers of Other Languages (TESOL)

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education approve a modification of a program in Teaching English as a Second Language leading to the Master of Science (M.S.) degree at Central Connecticut State University to change the name to Teaching English to Speakers of Other Languages (TESOL)

#### **BACKGROUND**

Central Connecticut State University has requested to change the name of its program in Teaching English as a Second Language leading to the Master of Science (M.S.) degree to Teaching English to Speakers of Other Languages (TESOL). The name is consistent with current practice in the field.

A change to the name of an academic program must receive approval from the Board of Regents, pursuant to 10a-34-3(c) of the regulations.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

09/19/12 - ConnSCU Academic Council

10/05/12 - BOR-Academic and Student Affairs Committee

Termination of a program in Global Leadership and Literacy leading to a post-baccalaureate certificate at Central Connecticut State University

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education approve at the request of the institution the termination of a program in Global Leadership and Literacy leading to a post-baccalaureate certificate at Central Connecticut State University

#### **BACKGROUND**

Central Connecticut State University has requested to terminate a program in Global Leadership and Literacy leading to a post-baccalaureate certificate. Termination of an academic program must receive approval from the Board of Regents, following the policy for academic program approval adopted in January 2012.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

09/19/12 - ConnSCU Academic Council

10/05/12 - BOR-Academic and Student Affairs Committee

Termination of a program in Spanish leading to the Master of Science (M.S.) degree at Central Connecticut State University

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education approve at the request of the institution the termination of a program in Spanish leading to the Master of Science (M.S.) degree at Central Connecticut State University

#### **BACKGROUND**

Central Connecticut State University has requested to terminate a program in Spanish leading to the Master of Science (M.S.) degree. Termination of an academic program must receive approval from the Board of Regents, following the policy for academic program approval adopted in January 2012.

Enrollments have been insufficient to sustain the program (fewer than 4 students each term), and all students have either completed the program or moved to the master's degree program in Modern Languages. The University has recently added a specialization in Italian and Spanish for Certified Teachers.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

09/19/12 - ConnSCU Academic Council

10/05/12 - BOR-Academic and Student Affairs Committee

Institutional Accreditation of Capital Community College

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education accept NEASC actions and grant accreditation to Capital Community College from August 1, 2012 to July 31, 2017

#### **BACKGROUND**

Public institutions of higher learning in Connecticut require accreditation by the Board of Regents for Higher Education in order to operate and award degrees (C.G.S. 10a-34(a)). The Board shall accept regional or, where appropriate, national accreditation, in satisfaction of the requirements for accreditation unless the Board finds cause not to rely upon such accreditation (C.G.S. 10a-34(d)).

Capital Community College was last accredited by the Board of Governors for Higher Education in 2007, and recently submitted its fifth-year interim report to the New England Association of Schools and Colleges (NEASC) Commission on Higher Education, the institution's regional accreditor. NEASC accepted the report. A review of the documents provided by the College and by NEASC indicates there is no cause not to rely on the evaluation provided by NEASC.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

 $10/05/12-BOR\hbox{-}Academic\ and\ Student\ Affairs\ Committee$ 

Institutional Accreditation of Charter Oak State College

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education accept NEASC actions and grant accreditation to Charter Oak State College from October 1, 2012 to September 30, 2017

#### **BACKGROUND**

Public institutions of higher learning in Connecticut require accreditation by the Board of Regents for Higher Education in order to operate and award degrees (C.G.S. 10a-34(a)). The Board shall accept regional or, where appropriate, national accreditation, in satisfaction of the requirements for accreditation unless the Board finds cause not to rely upon such accreditation (C.G.S. 10a-34(d)).

Charter Oak State College was last accredited by the Board of Governors for Higher Education in 2007, and recently submitted its fifth-year interim report to the New England Association of Schools and Colleges (NEASC) Commission on Higher Education, the institution's regional accreditor. NEASC accepted the report. A review of the documents provided by the College and by NEASC indicates there is no cause not to rely on the evaluation provided by NEASC.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

Institutional Accreditation of Quinebaug Valley Community College

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education accept NEASC actions and grant accreditation to Quinebaug Valley Community College from July 1, 2012 to June 30, 2017

#### **BACKGROUND**

Public institutions of higher learning in Connecticut require accreditation by the Board of Regents for Higher Education in order to operate and award degrees (C.G.S. 10a-34(a)). The Board shall accept regional or, where appropriate, national accreditation, in satisfaction of the requirements for accreditation unless the Board finds cause not to rely upon such accreditation (C.G.S. 10a-34(d)).

Quinebaug Valley Community College was last accredited by the Board of Governors for Higher Education in 2007, and recently submitted a 10-year self-study report as well as underwent a comprehensive evaluation from the New England Association of Schools and Colleges (NEASC) Commission on Higher Education, the institution's regional accreditor. Based on the material in the report and a report from the visiting evaluation team, NEASC continued the College's regional accreditation. A review of the documents provided by the College and by NEASC indicates there is no cause not to rely on the evaluation provided by NEASC.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

Institutional Accreditation of Southern Connecticut State University

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education accept NEASC actions and grant accreditation to Southern Connecticut State University from July 1, 2012 to June 30, 2017

#### **BACKGROUND**

Public institutions of higher learning in Connecticut require accreditation by the Board of Regents for Higher Education in order to operate and award degrees (C.G.S. 10a-34(a)). The Board shall accept regional or, where appropriate, national accreditation, in satisfaction of the requirements for accreditation unless the Board finds cause not to rely upon such accreditation (C.G.S. 10a-34(d)).

Southern Connecticut State University was last accredited by the Board of Governors for Higher Education in 2007, and recently submitted a 10-year self-study report as well as underwent a comprehensive evaluation from the New England Association of Schools and Colleges (NEASC) Commission on Higher Education, the institution's regional accreditor. Based on the material in the report and a report from the visiting evaluation team, NEASC continued the College's regional accreditation. A review of the documents provided by the College and by NEASC indicates there is no cause not to rely on the evaluation provided by NEASC.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

Institutional Accreditation of Tunxis Community College

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED: That the Board of Regents for Higher Education accept NEASC actions and grant accreditation to Tunxis Community College from July 1, 2012 to June 30, 2017

#### **BACKGROUND**

Public institutions of higher learning in Connecticut require accreditation by the Board of Regents for Higher Education in order to operate and award degrees (C.G.S. 10a-34(a)). The Board shall accept regional or, where appropriate, national accreditation, in satisfaction of the requirements for accreditation unless the Board finds cause not to rely upon such accreditation (C.G.S. 10a-34(d)).

Tunxis Community College was last accredited by the Board of Governors for Higher Education in 2007, and recently submitted a 10-year self-study report as well as underwent a comprehensive evaluation from the New England Association of Schools and Colleges (NEASC) Commission on Higher Education, the institution's regional accreditor. Based on the material in the report and a report from the visiting evaluation team, NEASC continued the College's regional accreditation. A review of the documents provided by the College and by NEASC indicates there is no cause not to rely on the evaluation provided by NEASC.

The BOR Academic and Student Affairs Committee of the Board of Regents unanimously voted to forward the recommended motion to the full Board.

Student Sickness Insurance Waiver Authorizations for Active Duty and Veteran Students at the Connecticut State Universities.

#### **BACKGROUND**

Under current Board policy (BR#03-15), all full-time students at Central, Eastern, Southern and Western Connecticut State Universities are required to carry accident and sickness insurance, with the exception that sickness insurance may be waived under certain conditions. Accident insurance is mandatory for part-time matriculated students involved in university recognized or sponsored organizations' activities. Coverage is provided through the universities at a reasonable cost. Other students may avail themselves of the coverage.

#### **ANALYSIS**

The current mandatory sickness insurance waiver process for full-time students stipulates that the student must provide a properly executed university waiver signed by the student or by a parent or legal guardian (if the student is a minor), which attests to the fact that they have adequate sickness insurance coverage from an insurance carrier licensed to operate in the United States and identifies the carrier and the policy number of the alternative insurance.

Because active duty and veteran students receive insurance benefits through Tricare and the Veterans Administration (VA), respectively, they are unable to provide the documentation as specified above by the waiver policy.

Amendment to BR03-15 clearly sets forth the process by which both active duty and student veterans may obtain a properly executed university waiver from mandatory student sickness insurance. In lieu of the standard documentation required from other full-time students, active duty students may indicate the insurance carrier as Tricare and provide the last four digits of their social security number as the policy number. The veteran student may waive under the following VA educational chapters (1607, 30, 31, and 33) and be VA "service-connected. The student veteran will simply be required to identify the insurance carrier as the VA and provide the last four digits of their social security number as their policy number.

#### RECOMMENDATION

Approve the amendment to BR#03-15.

#### RESOLUTION

# concerning STUDENT SICKNESS INSURANCE WAIVER AUTHORIZATIONS FOR ACTIVE DUTY AND VETERAN STUDENTS AT THE CONNECTICUT STATE UNIVERSITIES

#### October 18, 2012

WHEREAS,	Public Act No. 11-48 authorizes the Board of Regents for Higher Education to serve as the governing board for the Connecticut State Universities, and
WHEREAS,	The Board of Trustees for the Connecticut State University System under its statutory authority (CGS 10a-99) reviews and establishes fees annually for such purposes as the Board of Trustees deems necessary, and
WHEREAS,	The Board has approved a mandatory accident and sickness insurance program for full-time and certain matriculated part-time students who elect to participate in sponsored activities, and
WHEREAS,	The mandatory sickness insurance may be waived for full-time active duty students and student veterans under the following Veterans Administration (VA) educational chapters (1607, 30, 31 and 33) and be "VA service-connected", if the student identifies the insurance carrier as -Tricare or the VA and provides the last four digits of their Social Security number, and
WHEREAS,	An alternate authorization process for waiver of mandatory sickness insurance was not contemplated for student veterans or active duty military at the time of passage of Board Resolution #03-15, Fee Schedule for Student Sickness and Accident Insurance, and
WHERAS,	The parties agree to the amendment of the waiver process, now, therefore be it
RESOLVED,	That BR#03-15 is amended.
	A Certified True Copy:
	Lewis J. Robinson, Jr. Chairman

Approval of the Resolution concerning IT-001 Acceptable and Responsible Use of Information Technology and Resources Policy and IT-002 Electronic Communication Policy for the Board of Regents for Higher Education and its Institutions

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED, that the Board of Regents hereby approves the IT-001 Acceptable and Responsible Use of Information Technology and Resources Policy and the IT-002 Electronic Communication Policy for the Board of Regents for Higher Education and its Institutions as described in Attachment A.

#### BACKGROUND

The Information Technology Policy Committee, represented by all 17 institutions, is charged with consolidating CSUS, CCC, and Charter Oak IT policies and drafting new IT policies. In drafting the two new policies presented, the Committee surveyed similar policies published by UConn and other leading higher education institutions. Upon adoption, the two policies will supersede the following existing policies:

- CSUS Email Policy, BOR Resolution #6-10 pages 67-68, Student Use of University Computer Systems and Networks
- CCC Electronic Communication, Acceptable Use
- Charter Oak Acceptable Use

Prior to submitting for Board's approval, both policies have gone through two rounds of public review and a review by BOR Counsel.

#### **ANALYSIS**

Consistent with best practices, the IT-001 Acceptable and Responsible Use of Information Technology and Resources Policy clearly describes the end-user responsibilities regarding the use of ConnSCU information technology resources. The Electronic Communication Policy provides a list of guidelines and rules for engagement over electronic media. Both policies, when fully implemented, will provide for appropriate accountability, responsibility and transparency in accord with best practices.



## **Policy**, Standard, Procedure, Guideline

Policy Number IT-001

Description: Acceptable and Responsible Use of Information Technology and Resources

Applies To: Faculty, Staff, Students, and Contractors

Contact Information: Information Security & Policy Program Office, Office of Information

Technology

Approved on Date: 10/18/2012 Effective Date: 10/xx/2012

Next Review Date: 10/01/2015 Last Reviewed Date: 10/04/2012

#### Introduction

This Policy governs the Acceptable and Responsible Use of Information Technology and Resources of Connecticut State Colleges and Universities (ConnSCU). Information Technology (IT) resources are a valuable asset to be used and managed responsibly to ensure their integrity, security, and availability for appropriate academic and administrative use.

The usage of ConnSCU IT resources is a privilege dependent upon appropriate use. Users of ConnSCU IT resources are responsible for using IT resources in accordance with ConnSCU policies and the law. Individuals who violate ConnSCU policy or the law regarding the use of IT resources are subject to loss of access to IT resources as well as additional ConnSCU disciplinary and/or legal action.

#### **Purpose**

The purpose of this policy is to provide the ConnSCU community with common rules for the usage of IT resources.

The intent of this policy is to provide information concerning the appropriate and inappropriate use of ConnSCU IT systems to:

- Ensure ConnSCU IT resources are used for purposes consistent with ConnSCU mission and goals:
- Prevent disruptions to and misuse of ConnSCU IT resources;
- Ensure ConnSCU community is informed of state and federal laws and ConnSCU IT policies governing the use of ConnSCU IT resources and;
- Ensure IT resources are used in a manner, which comply with such laws and policies.

#### Scope

This Policy applies to:

- All IT resources owned or managed by the ConnSCU;
- All IT resources provided by the ConnSCU through contracts and other agreements with the ConnSCU; and
- All users and uses of ConnSCU IT resources.

#### **Policy Authority**

This policy is issued by the Board of Regents for Higher Education for the Connecticut State Colleges & Universities.

#### **Definitions**

Knowledge of the following definition is important to understanding this Policy:

• IT Resources: This includes, but is not limited to, computers, computing staff, hardware, software, networks, computing laboratories, databases, files, information, software licenses, computing-related contracts, network bandwidth, usernames, passwords, documentation, disks, CD-ROMs, DVDs, magnetic tapes, and electronic communication.

#### **Provisions**

To adhere to the Acceptable and Responsible Use policy, users of ConnSCU IT resources must:

- Use resources solely for legitimate and authorized administrative and academic purposes.
- Ensure that any personal use of ConnSCU IT resources be limited and have no detrimental impact on institution operations, job performance or ConnSCU IT resources.
- Protect their User ID and IT resources from unauthorized use. Users are responsible for all activities on their User ID or that originate from IT resources under their control.
- Access only information that is their own or is publicly available or to which authorized access has been given.
- Use only legal versions of copyrighted software in compliance with vendor license requirements.
- Use shared resources appropriately. (e.g. refrain from monopolizing systems, overloading networks with excessive data, degrading services, or wasting computer time, connect time, disk space, printer paper, manuals, or other resources).

To adhere to Acceptable and Responsible Use policy, users of ConnSCU IT resources must NOT:

- Use ConnSCU IT resources to violate any ConnSCU policy or state or federal law.
- Use another person's IT resource, User ID, password, files, or data.
- Have unauthorized access or breach any security measure including decoding passwords or accessing control information, or attempt to do any of the above.
- Engage in any activity that might be harmful to IT resources or to any information stored thereon, such as creating or propagating viruses, disrupting services, damaging files or making unauthorized modifications to computer data.
- Make or use illegal copies of copyrighted materials or software, store such copies on ConnSCU IT resources, or transmit them over ConnSCU networks.
- Harass or intimidate others or interfere with the ability of others to conduct ConnSCU business.
- Directly or indirectly cause strain on IT resources such as downloading large files, unless
  prior authorization from the appropriate ConnSCU authority as determined by the
  institution is given.
- Use ConnSCU IT resources for unauthorized purposes may include but are not limited to, the conduct of a private business enterprise, monetary gain, commercial, religious or political purposes.
- Engage in any other activity that does not comply with the general principles presented above.

#### **No Expectation of Privacy**

All activities involving the use of ConnSCU IT systems are not personal or private. Therefore users should have no expectation of privacy in the use of these resources. Information stored, created, sent or received via ConnSCU IT systems is potentially accessible under the Freedom of Information Act.

Pursuant to Communications Assistance for Law Enforcement Act (CALEA), Public Act 98-142, and the State of Connecticut's "Electronic Monitoring Notice", the Board of Regents reserves the right to monitor and/or log all activities of all users using ConnSCU IT systems without notice. This includes, but is not limited to, files, data, programs and electronic communications records without the consent of the holder of such records.

#### **Assurance**

Each ConnSCU institution shall incorporate the Acceptable and Responsible Use Policy as part of the terms and conditions for issuing institution computer network accounts. Each ConnSCU institution shall have all full-time and part-time employees, including student employees, acknowledge that they have read and understand the Acceptable Use Policy. Each ConnSCU institution shall make the Acceptable Use Policy accessible to all employees and students.

#### **Enforcement**

Violations of ConnSCU Acceptable and Responsible Use policy may result in appropriate disciplinary measures in accordance with local, state, and federal laws, as well as ConnSCU Policies, general rules of conduct for all colleges and university employees, applicable collective bargaining agreements, and the ConnSCU student conduct codes.

For purposes of protecting the ConnSCU network and information technology resources, the BOR Information Security Program Office, in conjunction with college/university IT department, may temporarily remove or block any system, device, or person from the ConnSCU network that is reasonably suspected of violating ConnSCU information technology policy. These non-punitive measures will be taken to maintain business continuity and information security; users of the college/university information technology resources will be contacted for resolution.

#### **Exception Process**

ConnSCU recognizes that some portions of the Acceptable and Responsible Use of Information Technology Resources Policy may have to be bypassed from time-to-time because of technical or business reasons.

Accordingly, exceptions may be made provided:

- 1. The need for the exception is legitimate and approved by the BOR CIO or designee.
- 2. The exception does not disrupt or compromise other portions of the ConnSCU service delivery capability.
- 3. The implementation of the exception is vetted through the Change Management Process.
- 4. The BOR Information Security Program Office, in conjunction with college/university IT department, is able to establish a monitoring function to assess the operations of the implementation exception.
- 5. The exception has a defined lifecycle, in that the "retirement" of the exception is scheduled (e.g., "when Release 4.9 is implemented," "at contract termination," etc.)

#### **Exception Request**

To request an exception, please submit the Information Security Exception request to <a href="SecProg@ct.edu">SecProg@ct.edu</a>

The requestor and BOR Information Security Program Office will define the approved alternative configuration if different than the original proposal of the requestor.

The exception process is NOT an alternative to the Change Control Management process.

#### **Review**

This policy will be reviewed every three years by the Board of Regents.

Policy Number IT-002

Description: Electronic Communication

Applies To: Faculty, Staff, Students and Contractors

Contact Information: Information Security & Policy Program Office, Office of Information

Technology, Board of Regents

Approved on Date: 10/18/2012 Effective Date: 10/xx/2012

Next Review Date: 10/01/2015 Last Reviewed Date: 10/04/2012

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#### Introduction

The Connecticut State Colleges and Universities (ConnSCU) encourages the use of electronic communications to share information and knowledge in support of ConnSCU mission and goals. To this end, ConnSCU provides and supports interactive, electronic communications resources and services.

#### **Purpose**

The purpose of this Policy is to:

- Promote the use of electronic communication as an official means of communication within ConnSCII
- Ensure that ConnSCU electronic communications resources are used for purposes appropriate to the ConnSCU mission and goals;
- Prevent disruptions to and misuse of ConnSCU electronic communications resources and services;
- Ensure that the ConnSCU community is aware that use of ConnSCU electronic communications resources is subject to state and federal laws and the ConnSCU policies; and
- Ensure that electronic communications resources are used in compliance with those laws and the ConnSCU policies.

#### Scope

This Policy applies to:

- All electronic communications resources owned or managed by ConnSCU including the content of electronic communications, electronic attachments and transactional information associated with such communications;
- All electronic communications resources provided by ConnSCU through contracts and other agreements with ConnSCU;
- All users and uses of ConnSCU electronic communications resources; and
- All ConnSCU electronic communications records in the possession of ConnSCU employees or other users of electronic communications resources provided by ConnSCU.

#### **Policy Authority**

This policy is issued by the Board of Regents for Higher Education for the ConnSCU.

#### **Definitions**

The following terms are used in this Policy. Knowledge of these definitions is important to an understanding of this Policy:

**Electronic Communication:** Any communication that is broadcast, created, sent, forwarded, replied to, transmitted, stored, held, copied, downloaded, displayed, viewed, read, or printed by one or several electronic communications services, including but not limited to email and telephone.

**Electronic Communications Records**: Electronic transmissions or messages created, sent, forwarded, replied to, transmitted, distributed, broadcast, stored, held, copied, downloaded, displayed, viewed, read, or printed by one or several electronic communications services. This definition of electronic communications records applies equally to the contents of such records, attachments to such records, and transactional information associated with such records.

**Electronic Communications Resources**: Any combination of telecommunications equipment, transmission devices, electronic video and audio equipment, encoding or decoding equipment, computers and computer time, data processing or storage systems, computer systems, servers, networks, input/output and connecting devices, and related computer records, programs, software, and documentation that supports electronic communications services.

**Electronic Communications Services**: Any messaging, collaboration, publishing, broadcast, or distribution system that depends on electronic communications resources to create, send, forward, reply to, transmit, store, hold, copy, download, display, view, read, or print electronic records for purposes of communication across electronic communications network systems between or among individuals or groups, that is either explicitly denoted as a system for electronic communications or is implicitly used for such purposes

#### **Provisions**

ConnSCU encourages the use of electronic communications resources for legitimate and authorized academic and administrative purposes and makes them widely available to the ConnSCU community. To insure the reliable operation of these resources, their use is subject to the following:

- Email is an official means for communication within ConnSCU unless otherwise prohibited by law. The colleges and universities reserve the right to send official communications to employees and students via email. In the event of an emergency, the colleges and universities shall utilize all available communication mechanisms including email to reach employees and students.
- All employees and students will be given official college/university email accounts. Official university communications shall be sent to official college/university email addresses. Employees and students are expected to check their official email accounts on a frequent and consistent basis in order to stay current with campus related communications. Failure to receive or read official communications does not absolve the employee or student from knowing and complying with the content of such official communications.

- Employees are not allowed to conduct official ConnSCU business via private (unofficial) email accounts unless specifically authorized.
- Students, who choose to have their emails auto-forwarded to private (unofficial) email addresses, do so at their own risk. The college/university is not responsible for any difficulties that may occur in the transmission of the emails.
- Contents of all electronic communications shall conform to state and federal laws and ConnSCU policies regarding protection of privacy, intellectual property, copyright, patents and trademarks
- Using electronic communications resources for any purpose restricted or prohibited by state and federal laws, regulations or ConnSCU policies is prohibited.
- Using electronic communications resources for monetary gain or for commercial, religious, or
  political purposes that are not directly related to ConnSCU institutional missions or otherwise
  authorized by appropriate ConnSCU authority is prohibited.
- Usage that directly or indirectly causes strain on the electronic communications resources is prohibited.
- Capturing, opening, intercepting or obtaining access to electronic communications, except as otherwise permitted by the appropriate ConnSCU authority is prohibited.
- Using electronic communications to harass or intimidate others or to interfere with the ability of others to conduct ConnSCU business is prohibited.
- Users of electronic communications resources shall not give the impression that they are representing, giving opinions or otherwise making statements on behalf of ConnSCU unless authorized to do so.
- Directly or by implication, employing a false identity (the name or electronic identification of another), except under the following circumstances, is prohibited:

A supervisor may direct an employee to use the supervisor's identity to transact ConnSCU business for which the supervisor is responsible. In such cases, an employee's use of the supervisor's electronic identity does not constitute a false identity.

A user of the ConnSCU electronic communications services may not use a pseudonym (an alternative name or electronic identification for oneself) for privacy or other reasons, unless authorized by an appropriate ConnSCU authority for business reasons.

- Forging email headers or content (i.e., constructing an email so it appears to be from someone else) is prohibited.
- Unauthorized access to electronic communications or breach any security measure is prohibited.
- Interfering with the availability of electronic communications resources is prohibited, including but not limited to the following: (i) sending or forwarding email chain letters or their equivalents in other electronic communications services; (ii) "spamming," i.e., sending electronic junk mail or junk newsgroup postings; (iii) "letter-bombing," i.e., sending an extremely large message or sending multiple messages to one or more recipients to interfere with the recipient's use of electronic communications resources; or (iv) intentionally engaging in other practices such as "denial of service attacks," i.e., flooding the network with traffic.

• Distribution of an electronic mail to the entire or a substantial portion of a campus community must obtain prior approval as specified by the receiving institution.

#### **No Expectation of Privacy**

All activities involving the use of ConnSCU IT systems are not personal or private. Therefore users should have no expectation of privacy in the use of these resources. Information stored, created, sent or received via ConnSCU IT systems is potentially accessible under the Freedom of Information Act.

Pursuant to Communications Assistance for Law Enforcement Act (CALEA), Public Act 98-142, and the State of Connecticut's "Electronic Monitoring Notice", the Board of Regents reserves the right to monitor and/or log all activities of all users using ConnSCU IT systems without notice. This includes, but is not limited to, files, data, programs and electronic communications records without the consent of the holder of such records.

#### **Assurance**

Each ConnSCU institution shall incorporate the Electronic Communication Policy as part of the terms and conditions for issuing institution email accounts. Each ConnSCU institution shall have all full-time and part-time employees, including student employees, acknowledge that they have read and understand the Electronic Communication Policy. Each ConnSCU institution shall make the Electronic Communication Policy accessible to all employees and students.

#### **Enforcement**

Violations of ConnSCU information technology policy may result in appropriate disciplinary measures in accordance with local, state, and federal laws, as well as ConnSCU Policies, General Rules of Conduct for all college and university employees, applicable collective bargaining agreements, and the ConnSCU Student Conduct Codes.

For purposes of protecting the ConnSCU network and information technology resources, the BOR Information Security Program Office, in conjunction with college/university IT department, may temporarily remove or block any system, device, or person from the ConnSCU network that is reasonably suspected of violating ConnSCU electronic communications policy. These non-punitive measures will be taken to maintain business continuity and information security; users of the college/university information technology resources will be contacted for resolution.

#### **Exception Process**

ConnSCU recognizes that some portions of the Electronic Communication Policy may have to be bypassed from time-to-time because of technical or business reasons.

Accordingly, exceptions may be made provided:

- 1. The need for the exception is legitimate and approved by the BOR CIO or designee.
- 2. The exception does not disrupt or compromise other portions of the ConnSCU service delivery capability.
- 3. The implementation of the exception is vetted through the Change Management Process.
- 4. The BOR Information Security Program Office, in conjunction with college/university IT department, is able to establish a monitoring function to assess the operations of the implementation exception.
- 5. The exception has a defined lifecycle, in that the "retirement" of the exception is scheduled (e.g., "when Release 4.9 is implemented," "at contract termination," etc.)

#### **Exception Request**

To request an exception, please submit the Information Security Exception request to SecProg@ct.edu

The requestor and BOR Information Security Program Office will define the approved alternative configuration if different than the original proposal of the requestor.

The exception process is NOT an alternative to the Change Control Management process.

#### **Review**

This policy will be reviewed every three years by the Board of Regents.

Amendment to Bylaws of Board of Regents for Higher Education

#### RECOMMENDED MOTION FOR FULL BOARD

RESOLVED, that the Board of Regents hereby approves the amendment to Article III, Committees and Representatives of the Board, of the Board Bylaws calling for the addition of additional, at large members to the Executive Committee of the Board of Regents for Higher Education.

#### BACKGROUND

The bylaws for the Board of Regents which were adopted on December 20, 2012 called for three standing committees of the Board: Academic & Student Affairs, Audit, and Finance & Administration. At the June 21, 2012, meeting of the Board of Regents, the Board approved an amendment to the bylaws calling for the establishment of an Executive Committee. The members of the Executive Committee at their first meeting in September, 2012, determined that the Committee would benefit from the ability to include at large members. In compliance therewith, the amendment below is offered for consideration by the Board.

#### **Proposed Bylaws Amendment:**

### ARTICLE III - COMMITTEES AND REPRESENTATIVES OF THE BOARD SECTION 1 - EXECUTIVE COMMITTEE

The Executive Committee shall consist of the Board Chair, Vice Chair, and the chairs of all the Board's standing committees, and such additional members as the Board may appoint. The BOR President shall serve as an ex officio nonvoting member. The Chair of the Board shall chair this committee. A simple majority Fifty percent of the members of the Committee shall constitute a quorum. It shall meet at such times as deemed necessary by the Chair.

9/25/12 Board of Regents meeting; on agenda for *information only* 10/18/12 Board of Regents meeting; on agenda for *action* 

Amendment to Bylaws of Board of Regents for Higher Education – establishment of additional standing committee of the Board of Regents.

#### **BACKGROUND**

Current bylaws for the Board of Regents call for three standing committees of the Board: Academic & Student Affairs, Audit, and Finance & Administration, as well as an Executive Committee. On October 12, 2012, the BOR Chair established a Special Committee on Administration to review recent personnel matters, including: Board of Regents salary adjustments; all matters related to discussions concerning employment held with community college presidents; and future employment contracts with the President of the Board of Regents. It has been determined that a standing committee focusing solely on Administrative/personnel matters would be of benefit to the Board.

In accordance with Board bylaws, this informational item is brought before the Board. Prior to the November 18, 2012 meeting of the Board of Regents, specific bylaws revision language to include a charge for the proposed Standing Committee on Administration will be provided for Regents' review and consideration on November 18, 2012.

10/18/12 Board of Regents meeting; on agenda for *information only* 

11/21/12 Board of Regents meeting; on agenda for action

Authorization to borrow from the State of Connecticut Health and Educational Facilities Authority, in an amount not to exceed \$130,000,000 for the purpose of financing residential, and other auxiliary facilities of the Connecticut state universities and related expenses and financing costs, authorization to pledge certain revenues and the entry into various agreements with the Connecticut Health and Educational Facilities Authority to secure such loans and the bonds.

#### BACKGROUND

Public Act No. 95-270 authorizes the Board of Trustees for the Connecticut State University System to borrow money from the Connecticut Health and Educational Facilities Authority (CHEFA) to finance residential facilities, student centers, food service facilities and other auxiliary service facilities and related buildings and improvements. Public Act No. 11-48 authorizes the new Board of Regents for Higher Education to serve as the governing board for the Connecticut State Universities. As further security for the financing of the capital program, the legislation provides that CHEFA's revenue bonds may be secured by a State Special Capital Reserve Fund (SCRF). Repayment of the debt is generally provided through a pledge of University Fee, Housing Fee and Parking Fee revenues. Prior to Public Act 95-270, funding for auxiliary service projects was obtained through action by the legislature as self-liquidating bonds authorized under the State's general obligation bond program.

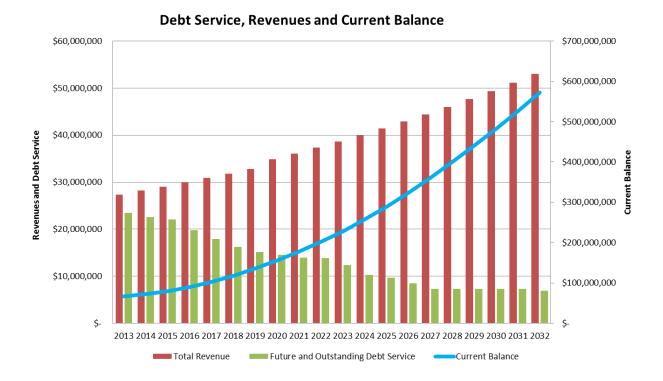
ConnSCU Management finance and facilities staff met with state university counterparts during the last few months to review the five-year facilities plan adopted a few years ago. These meetings focused on continuing project need, cost, viability and timing and result in the recommendations which appear in **Attachment A.** Staff will continue its review of projects and develop a new five year plan which will be brought forward for action by the Board of Regents later this year.

#### **ANALYSIS**

Funding requirements for the auxiliary service projects at the Connecticut State Universities in FY 2013 total \$118,450,000. The projects identified for funding include, for Central Connecticut State University, construction funds for a new residence hall (\$81,891,000), design and construction funds (\$9,226,000) for a new food service facility to be constructed in the northeast section of campus, and minor capital projects (\$800,000), for Eastern Connecticut State University, planning and design funds for the renovation of Shafer Hall (\$4,100,000), Occum Hall interior upgrades (\$2,066,000) and minor capital projects (\$515,000), for Southern Connecticut State University, Brownell Hall Renovations and upgrades to mechanical systems (\$3,193,000), repair and resurfacing of parking lots (\$494,000), North Campus Residence Hall Upgrades (\$3,305,000) and minor capital projects (\$1,100,000), and for Western Connecticut State University, design and construction funds for a new parking garage to be constructed on the Westside Campus (\$1,233,000), Litchfield Hall Renovations (\$9,130,000) and minor capital projects (\$1,397,000). A list of projects, project cost and the portion of cost to be

paid from the university fee and the housing fee at Central CSU and parking fees (university general fee) at Western CSU appears in **Attachment A. Attachment A1** shows projects which add capacity to institutions in the form of additional residence hall beds, parking spaces or food service facilities. **Attachment A2** shows projects that are considered routine renovations or upgrades.

Debt service on bonds issued to fund the aforementioned projects, with the exception of 80% of the cost of the proposed new residence hall at Central CSU and the parking garage at Western CSU, will be paid from University Fee revenues charged to full-time undergraduate and graduate students enrolled at the Universities. university fee is dedicated solely to the purpose of funding the construction, renovation and repair of auxiliary facilities. The annual fee presently charged to in-state students is \$1,000. The fee for out-of-state students is set at \$2,451. Based on current enrollments, the fee will generate approximately \$27.4 million in revenue in FY 2013. As of June 30, 2012, the fund balance available to finance outstanding indebtedness and projected debt service requirements totaled to \$62,717,867. This fund balance is restricted by CHEFA bond covenants and is wholly separate and apart from either the system or university fund balances derived from operating funds. Attachment B is a standard CHEFA pro forma which shows projected revenues from the university fee to finance the project based on no enrollment growth and annual increases in fee rates over time of 3%. Actual historical rate increases have averaged 3.5%. The bond issue will be structured so that debt service will be amortized over 20 years, utilizing level debt service payments. Attachment C provides detail on current outstanding debt for projects. Figure 1 demonstrates outstanding debt, projected debt service payments and anticipated revenues based on the above assumptions.

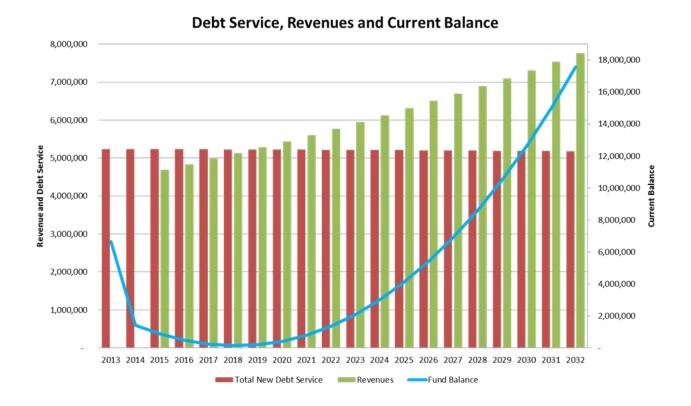


### FIGURE 1

Prior to October, 2009, debt service for the funding of new residence halls and parking garages was paid exclusively from housing and parking fee revenues generated at the applicable university. However, the Board of Trustees' Finance and Administration Committee on October 1, 2009, adopted a change to the methodology requiring that 20% of the debt service for new residence halls and parking garages is retroactively provided from University Fee revenues and 80% is funded through the separate revenue streams previously established for each university including Housing Fee revenues (in the case of Eastern, Southern and Western), and Student Parking Fee revenues (at Central, Eastern, Southern and Western). These revenue streams also are restricted by CHEFA covenants to finance outstanding indebtedness for the specified residence halls and parking garages.

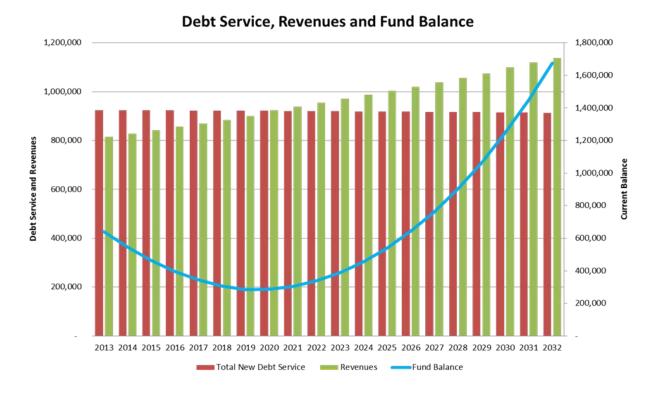
Accordingly, 20% of the estimated debt service (\$16.6 million) on the proposed new residence hall at Central and the Westside Campus parking garage at Western will be funded from University Fee revenues while 80% (\$66.5 million) will be financed from Central's housing fee revenues and Western's parking fee revenues.

Central CSU has projected fees and residence hall occupancy under conservative assumptions: 3% increase in rates annually with an overall annual paid occupancy of 1193 beds. Debt service and fee revenue projections for Central's Residence Hall are provided in **Attachment D** and demonstrated in **Figure 2**, below.



### FIGURE 2

Western CSU has projected its parking fees and enrollments under the following assumptions: Rate increases averaging 3% per year for full-time students, variable rates averaging less than 1% per year for part-time students (from \$60 to \$72 over the life of the debt service), and declining enrollment. The pro forma which appears in **Attachment E** is based upon the full project cost of \$14.4 million (using \$11.5 million as Western CSU's 80% share of total cost), though the university currently is seeking only the portion of funds necessary to begin planning and design. This pro forma assumes that increased fees would go into effect during the planning and design phase. See **Figure 3**, below.



### FIGURE 3

As noted above, the funding requirements for FY 2013 from CHEFA bond issues total \$118,450,000. Adding the costs of issuance (\$646,307), estimated underwriter's discount (\$646,307) and deposit to a debt service reserve fund (\$9,518,864), the par amount of the bonds is estimated to be \$129,261,479. The debt service reserve fund (State Capital Reserve Fund) is required to ensure that ConnSCU is able to finance at least one year of debt service payments and would guarantee the replenishment of the fund should ConnSCU not be able to maintain the debt service reserve fund at the required level.

In order to obtain funding for the auxiliary services capital program through CHEFA, CHEFA's bond counsel has provided the terms and conditions required for acceptance by the Board. This resolution incorporates the following terms and conditions:

- approval of the proposed capital program,
- confirmation that ConnSCU is authorized to submit a request for financing to CHEFA on the Board's behalf,
- approval to borrow funds necessary to finance the capital program, not to exceed \$130 million,
- approval of a pledge to CHEFA of revenues of the University Fee, the Student Parking Fees at Western Connecticut State University and Housing Fees at Central Connecticut State University and other fees (if required) to finance debt service associated with the financing,

- confirmation that the Board approves a State Special Capital Reserve Fund (SCRF), as further security for CHEFA's revenue bonds which was provided for in the CHEFA legislation,
- authorization of the President, and in the President's absence, the Chief Financial Officer of ConnSCU to execute a series of legal documents on behalf of the Board including loan agreements and notes, and all other financing documents and written agreements, including tax compliance agreements to preserve the tax exemption on CHEFA's revenue bonds, representation and indemnity agreements which indemnify CHEFA regarding information provided by ConnSCU and on environmental related matters, a continuing disclosure agreement pursuant to which ConnSCU will agree to provide financial statements and other operating data to the secondary bond market, permission for CHEFA to use information provided by ConnSCU in official statements issued by CHEFA, and approval of any trust indenture between CHEFA and the Trustee to be selected by CHEFA in order to consummate the financing of the capital program,
- authorization to permit designated system officers to move forward with all actions necessary to accomplish the financing of the CHEFA bonds, including approval of the terms of CHEFA's revenue bonds, and
- a declaration of ConnSCU's intent to comply with Federal income tax legislation, where appropriate.

### RECOMMENDATION

Approve the authorization to borrow funds from the Connecticut Health and Educational Facilities Authority, in an amount not to exceed \$130 million, to finance improvement projects relating to auxiliary service facilities, and to finance related expenses and financing costs; authorization to pledge revenues from the University Fee, Central's housing fees, and Western's parking fees to finance debt service associated with this financing; and authorization to enter into various agreements with the Connecticut Health and Educational Facilities Authority in order to secure the loans and the bonds.

10/10/12 Finance & Administration Committee 10/18/12 Board of Regents

## PROJECTS PROPOSED FOR INCLUSION IN CHEFA FINANCED BOND SALES FOR AUXILIARY SERVICE FACILITIES FY 2012-13

PROJECT TITLE	CAMPUS		FY 2012-13 PROJECT COSTS	nced By System University Fee	li	Financed By Institutional Ing/Parking Fees
New Residence Hall I	Central	*	81,891,000	\$ 16,378,200		65,512,800
New Northeast Food Service Facility	Central		9,226,000	9,226,000		-
Minor Capital Projects	Central		800,000	800,000		-
Minor Capital Projects	Eastern		515,000	515,000		-
Occum Hall Interior Upgrades	Eastern		2,066,000	2,066,000		-
Shafer Hall Renovation (Design Funds Only)	Eastern		4,100,000	4,100,000		-
Brownell Hall Renovations/Upgrades to Infrastructure	Southern		3,193,000	3,193,000		-
Repair and Resurface Student Parking Lots	Southern		494,000	494,000		-
North Campus Residence Hall Upgrades to Bathrooms and Security	Southern		3,305,000	3,305,000		-
Minor Capital Projects	Southern		1,100,000	1,100,000		-
Westside Campus Parking Garage	Western	**	1,233,000	246,600		986,400
Litchfield Hall Renovations	Western		9,130,000	9,130,000		-
Minor Capital Projects	Western		1,397,000	1,397,000		-
GRAND TOTAL			\$ 118,450,000	\$ 51,950,800	\$	66,499,200

<sup>\* 80%</sup> of debt service on new residence hall for Central will be financed from the university's housing fee revenues.

<sup>\*\* 80%</sup> of debt service on parking garages at Western will be financed from a parking fee component of the university's general fee.

### Projects: Adding New Capacity

PROJECT TITLE	CAMPUS	FY 2012-13 PROJECT COSTS	FINANCED BY SYSTEM UNIVERSITY FEE	FINANCED BY INSTITUTIONAL HOUSING/PARKING FEE
New Residence Hall I	Central*	\$81,891,000	\$16,378,200	\$65,512,800
New Northeast Food	Central	\$9,226,000	\$9,226,000	
Service Facility				
Shafer Hall Renovations	Eastern	\$4,100,000	\$4,100,000	
(Design Funds Only)				
Westside Campus Parking	Western**	\$1,233,000	\$246,600	\$986,400
Garage				

GRAND TOTAL \$96,450,000 \$29,950,800 \$66,499,200

<sup>\*</sup> 80% of debt service on new residence hall for Central will be financed from the university's housing fee revenues

<sup>\*\* 80%</sup> of debt service on parking garage for Western will be financed from a parking fee component of the university's general fee

## Projects: Routine Upgrades and Renovations

PROJECT TITLE	CAMPUS	FY 2012-13 PROJECT COSTS	FINANCED BY SYSTEM UNIVERSITY FEE	FINANCED BY INSTITUTIONAL HOUSING/PARKING FEE
Minor Capital Projects	Central	\$800,000	\$800,000	-
Minor Capital Projects	Eastern	\$515,000	\$515,000	-
Occum Hall Interior	Eastern	\$2,066,000	\$2,066,000	-
Upgrades				
Brownell Hall	Southern	\$3,193,000	\$3,193,000	-
Renovations/Upgrades to				
Infrastructure				
Repair and Resurface	Southern	\$494,000	\$494,000	-
Student Parking Lots				
North Campus Residence	Southern	\$3,305,000	\$3,305,000	-
Hall Upgrades to Bathrooms				
and Security				
Minor Capital Projects	Southern	\$1,100,000	\$1,100,000	-
Litchfield Hall Renovations	Western	\$9,130,000	\$9,130,000	-
Minor Capital Projects	Western	\$1,397,000	\$1,397,000	-

GRAND TOTAL \$22,000,000 \$22,000,000

<sup>\* 80%</sup> of debt service on new residence hall for Central will be financed from the university's housing fee revenues

<sup>\*\* 80%</sup> of debt service on parking garage for Western will be financed from a parking fee component of the university's general fee

### ATTACHMENT B

PROJECTION OF BOND AMORTIZATION REVENUES AND REQUIREMENTS FOR AUXILIARY SERVICE FACILITIES
FUNDED FROM UNIVERSITY FEE REVENUES BASED ON NO FEE INCREASE FOR FY 2011-12, 3.0% PER YEAR FEE INCREASES THEREAFTER,
NO ENROLLMENT INCREASES, OUTSTANDING INDEBTEDNESS, AND CHEFA BOND ISSUES THROUGH FY 2012-13

		Future CHEFA	Outstanding	UNIVERSITY FEE	RESOURCES		REDEMPTION	AS OF
	Total	Admin. and	Debt, CHEFA Admin.	<u>REVENUE</u>	<u>INTEREST</u>	<b>TOTAL REVENUE</b>	<b>REQUIREMENTS</b>	<u>June 30</u>
<u>YEAR</u>	Future Debt Service	Trustee Fees	and Trustee Fees	(\$)	(\$)	(\$)	(\$)	(\$)
								\$ 62,717,867
FY 2013	4,101,446.69	54,295.09	19,271,751.57	27,222,988	156,795	27,379,783	23,427,493	66,670,156
FY 2014	4,101,446.69	52,527.35	18,404,052.08	28,039,678	166,675	28,206,353	22,558,026	72,318,483
FY 2015	4,101,446.69	50,693.32	17,921,581.25	28,880,868	180,796	29,061,664	22,073,721	79,306,426
FY 2016	4,101,446.69	48,790.52	15,613,527.28	29,747,294	198,266	29,945,560	19,763,764	89,488,222
FY 2017	4,101,446.69	46,816.36	13,725,947.17	30,639,713	223,721	30,863,433	17,874,210	102,477,445
FY 2018	4,101,446.69	44,768.18	12,070,668.83	31,558,904	256,194	31,815,098	16,216,884	118,075,659
FY 2019	4,101,446.69	42,643.18	11,022,571.31	32,505,671	295,189	32,800,860	15,166,661	135,709,858
FY 2020	4,101,446.69	40,438.50	10,386,553.69	33,480,841	1,357,099	34,837,940	14,528,439	156,019,360
FY 2021	4,101,446.69	38,151.14	9,823,436.93	34,485,267	1,560,194	36,045,460	13,963,035	178,101,785
FY 2022	4,101,446.69	35,778.00	9,725,449.05	35,519,825	1,781,018	37,300,843	13,862,674	201,539,954
FY 2023	4,101,446.69	33,315.88	8,175,287.59	36,585,419	2,015,400	38,600,819	12,310,050	227,830,723
FY 2024	4,101,446.69	30,761.42	6,123,914.12	37,682,982	2,278,307	39,961,289	10,256,122	257,535,890
FY 2025	4,101,446.69	28,111.17	5,541,016.64	38,813,472	2,575,359	41,388,830	9,670,574	289,254,146
FY 2026	4,101,446.69	25,361.54	4,360,592.25	39,977,876	2,892,541	42,870,417	8,487,400	323,637,162
FY 2027	4,101,446.69	22,508.80	3,179,733.57	41,177,212	3,236,372	44,413,584	7,303,689	360,747,057
FY 2028	4,101,446.69	19,549.07	3,179,247.75	42,412,528	3,607,471	46,019,999	7,300,244	399,466,812
FY 2029	4,101,446.69	16,478.36	3,176,535.16	43,684,904	3,994,668	47,679,572	7,294,460	439,851,924
FY 2030	4,101,446.69	13,292.50	3,188,322.33	44,995,451	4,398,519	49,393,971	7,303,062	481,942,833
FY 2031	4,101,446.69	9,987.16	3,201,174.33	46,345,315	4,819,428	51,164,743	7,312,608	525,794,968
FY 2032	4,101,446.69	6,557.88	2,766,903.90	47,735,674	5,257,950	52,993,624	6,874,908	571,913,684
FY 2033	-	-	2,329,324.71	49,167,744	5,719,137	54,886,881	2,329,325	624,471,240
FY 2034	-	-	1,305,823.08	50,642,777	6,244,712	56,887,489	1,305,823	680,052,906
FY 2035	-	-	284,210.40	52,162,060	6,800,529	58,962,589	284,210	738,731,285
FY 2036	-	-	144,750.23	53,726,922	7,387,313	61,114,235	144,750	799,700,770
FY 2037	-	-	-	55,338,730	7,997,008	63,335,737	-	863,036,507
FY 2038	-	-	-	56,998,891	8,630,365	65,629,257	-	928,665,763
FY 2039	-	-	-	56,998,891	9,286,658	66,285,549	-	994,951,313
Total	82,028,933.74	660,825.43	184,922,375.22	1,106,527,898.03	93,317,681.93	1,199,845,579.95	267,612,134.39	

					ATTACHMENT B (C	ontinued)
2013 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,000 2,451	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	27,222,988.00
2014 Fee:	In-State Students: Out-of-State Students:	\$	1,030 2,525	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	28,039,677.64
2015 Fee:	In-State Students: Out-of-State Students:	\$	1,061 2,600	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	28,880,867.97
2016 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,093 2,678	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	29,747,294.01
2017 Fee:	In-State Students:	\$	1,126	In-State Enrollment:	23,821	30,639,712.83
	Out-of-State Students:	\$	2,759	Out-of-State Enrollment:	1,388	
2018 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,159 2,841	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	31,558,904.21
2019 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,194 2,927	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	32,505,671.34
2020 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,230 3,014	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	33,480,841.48
2021 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,267 3,105	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	34,485,266.72
2022 Fee:	In-State Students:	\$	1,305	In-State Enrollment:	23,821	35,519,824.73
	Out-of-State Students:	\$	3,198	Out-of-State Enrollment:	1,388	07
2023 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,344 3,294	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	36,585,419.47
2024 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,384 3,393	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	37,682,982.05
2025 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,426 3,495	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	38,813,471.51
2026 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,469 3,599	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	39,977,875.66
2027 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,513 3,707	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	41,177,211.93
2028 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,558 3,819	In-State Enrollment: Out-of-State Enrollment:	23,821	42,412,528.29
2020 5					1,388	10 72
2029 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,605 3,933	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	43,684,904.14
2030 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,653 4,051	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	44,995,451.26
2031 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,702 4,173	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	46,345,314.80
2032 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,754 4,298	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	47,735,674.24
2033 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,806 4,427	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	49,167,744.47
2034 Fee:	In-State Students:	\$	1,860	In-State Enrollment:		E0 640 770 00
	Out-of-State Students:	\$	4,560	Out-of-State Enrollment:	23,821 1,388	50,642,776.80
2035 Fee:	In-State Students:	\$	1,916	In-State Enrollment:	23,821	52,162,060.11
	Out-of-State Students:	\$	4,696	Out-of-State Enrollment:	1,388	18
2036 Fee:	In-State Students: Out-of-State Students:	\$ \$	1,974 4,837	In-State Enrollment: Out-of-State Enrollment:	23,821 1,388	53,726,921.91

\$

Out-of-State Students: \$

Out-of-State Students:

Out-of-State Students: \$

2037 Fee: In-State Students:

2038 Fee: In-State Students:

4,837

2,033

4,982

2,094

5,132

Out-of-State Enrollment:

Out-of-State Enrollment:

Out-of-State Enrollment:

In-State Enrollment:

In-State Enrollment:

1,388

23,821

1,388

23,821

1,388

55,338,729.57

56,998,891.45

<sup>\*</sup> Revenue projections reflect assumptions which may be changed on "Bond Assumptions" tab.

<sup>\*\*</sup> STIF Interest rate assumptions include 0.25% interest earnings on cash balance through FY 2019, increasing to 1% thereafter.

173,263.03 \$ 184,922,375.22 \$ 267,612,134.39

### TOTAL BOND REDEMPTION REQUIREMENTS FOR CONNECTICUT STATE UNIVERSITY'S AUXILIARY SERVICE CAPITAL PROJECTS PROGRAM THROUGH FY 2012-13

	(a)	(g)	(h)			(i)			(j)	(k)	(I)	(m)	(n)	(o)
													(=i+j+k+l+m)	(=f+g+h+n)
											Annual Credit	Annual Credit		
							Total Universities'	Total Universities'	University Fee Share	University Fee Share	University Share of	University Fee Share	Outstanding	Total Redemption
				Outstanding *	Outstanding	Outstanding	Outstanding Debt	Outstanding CHEFA	Outstanding Debt	Outstanding CHEFA	Outstanding Debt	CHEFA Admin. Fees	Payments from	Requirements for
	FY 2012-13	CHEFA Admin. Fees	Trustee Fees	Payments for	CHEFA Admin. Fees	Trustee Fees	Payments for	Admin. Fees for	Payments for	Admin. Fees for	on Parking Garages	on Parking Garages	University Fee	University Fee
	Bond Sale	Future Bond Issues	Future Bond Issues	Prior Bond Issues	Prior Bond Issues	Prior Bond Issues	Prior Bond Issues	Prior Bond Issues	Prior Bond Issues	Prior Bond Issues	and Residence Halls	and Residence Halls	Funded Projects	Funded Projects
FY 2013	4,101,446.69		3,000.00	28,257,142.44	225,690.75	19,025.00	9,877,104.99	114,383.75	18,380,037.45	111,307.00	751,497.74	9,884.39	19,271,751.57	23,427,493.34
FY 2014	4,101,446.69		3,000.00	27,347,665.63	212,836.50	19,025.00	9,826,095.91	110,761.26	17,521,569.72	102,075.24	751,497.74	9,884.39	18,404,052.08	22,558,026.12
FY 2015	4,101,446.69	47,693.32	3,000.00	26,831,294.52	198,643.50	16,275.00	9,779,683.26	106,330.64	17,051,611.26	92,312.86	751,497.74	9,884.39	17,921,581.25	22,073,721.26
FY 2016	4,101,446.69		3,000.00	24,466,393.03	184,194.00	16,275.00	9,712,956.80	101,760.08	14,753,436.23	82,433.92	751,497.74	9,884.39	15,613,527.28	19,763,764.49
FY 2017	4,101,446.69	•	3,000.00	22,452,433.32	170,464.50	16,275.00	9,577,564.30	,	12,874,869.02	73,421.03	751,497.74	9,884.39	13,725,947.17	17,874,210.23
FY 2018	4,101,446.69	41,768.18	3,000.00	20,669,206.25	157,594.50	16,275.00	9,441,553.60	,	11,227,652.65	65,359.05	751,497.74	9,884.39	12,070,668.83	16,216,883.69
FY 2019	4,101,446.69	39,643.18	3,000.00	19,558,200.00	145,350.00	13,500.00	9,368,521.98	87,338.84	10,189,678.02	58,011.16	751,497.74	9,884.39	11,022,571.31	15,166,661.17
FY 2020	4,101,446.69	37,438.50	3,000.00	18,843,750.00	133,557.75	13,500.00	9,220,281.78	82,300.00	9,623,468.22	51,257.75	688,965.79	9,361.93	10,386,553.69	14,528,438.87
FY 2021	4,101,446.69	35,151.14	3,000.00	18,217,075.00	121,902.75	11,000.00	9,084,626.33	77,187.81	9,132,448.67	44,714.94	626,433.85	8,839.47	9,823,436.93	13,963,034.76
FY 2022	4,101,446.69	32,778.00	3,000.00	18,077,925.00	110,295.00	11,000.00	9,037,069.56	71,974.72	9,040,855.44	38,320.28	626,433.85	8,839.47	9,725,449.05	13,862,673.74
FY 2023	4,101,446.69	30,315.88	3,000.00	16,083,225.00	98,291.25	8,250.00	8,456,760.42	66,574.53	7,626,464.58	31,716.72	501,184.16	7,672.13	8,175,287.59	12,310,050.16
FY 2024	4,101,446.69	27,761.42	3,000.00	13,607,237.50	87,554.25	8,250.00	7,900,106.93	61,459.95	5,707,130.57	26,094.30	375,934.46	6,504.79	6,123,914.12	10,256,122.23
FY 2025	4,101,446.69	25,111.17	3,000.00	13,028,687.50	78,583.50	8,250.00	7,900,318.04	56,625.58	5,128,369.46	21,957.92	375,934.46	6,504.79	5,541,016.64	9,670,574.50
FY 2026	4,101,446.69	22,361.54	3,000.00	11,849,831.25	69,772.50	8,250.00	7,898,104.35	51,596.40	3,951,726.90	18,176.10	375,934.46	6,504.79	4,360,592.25	8,487,400.47
FY 2027	4,101,446.69	19,508.80	3,000.00	10,673,206.25	61,656.75	8,250.00	7,899,458.06	46,360.62	2,773,748.19	15,296.13	375,934.46	6,504.79	3,179,733.57	7,303,689.05
FY 2028	4,101,446.69	16,549.07	3,000.00	10,677,843.75	54,292.50	8,250.00	7,902,648.57	40,929.19	2,775,195.18	13,363.31	375,934.46	6,504.79	3,179,247.75	7,300,243.51
FY 2029	4,101,446.69	13,478.36	3,000.00	10,675,375.00	46,671.75	8,250.00	7,900,890.09	35,310.76	2,774,484.91	11,360.99	375,934.46	6,504.79	3,176,535.16	7,294,460.21
FY 2030	4,101,446.69	10,292.50	3,000.00	10,822,431.25	38,785.50	8,250.00	8,034,085.39	29,498.28	2,788,345.86	9,287.22	375,934.46	6,504.79	3,188,322.33	7,303,061.51
FY 2031	4,101,446.69	6,987.16	3,000.00	10,969,618.75	30,489.75	8,250.00	8,166,259.94	23,363.48	2,803,358.81	7,126.27	375,934.46	6,504.79	3,201,174.33	7,312,608.18
FY 2032	4,101,446.69	3,557.88	3,000.00	10,000,743.75	21,732.75	8,250.00	7,629,395.14	16,866.71	2,371,348.61	4,866.04	375,934.46	6,504.79	2,766,903.90	6,874,908.47
FY 2033		-	-	9,029,575.00	13,473.00	5,500.00	7,091,088.52	10,574.03	1,938,486.48	2,898.97	375,934.46	6,504.79	2,329,324.71	2,329,324.71
FY 2034		-	-	5,066,075.00	5,782.50	5,500.00	3,976,405.72	4,534.22	1,089,669.28	1,248.28	205,888.37	3,517.15	1,305,823.08	1,305,823.08
FY 2035		-	-	1,108,100.00	1,419.75	5,500.00	866,071.49	1,109.65	242,028.51	310.10	35,842.29	529.51	284,210.40	284,210.40
FY 2036		-	-	553,800.00	479.25	5,500.00	432,840.35	374.57	120,959.65	104.68	17,921.14	264.75	144,750.23	144,750.23
FY 2037		-	-											-
FY 2038		-	-											-
FY 2039		-	-											-

600,825.43 \$ 60,000.00 \$ 358,866,835.19 \$ 2,269,514.25 \$ 256,650.00 \$ 186,979,891.52 \$ 1,386,494.00 \$ 171,886,943.67 \$ 883,020.25 \$ 11,722,498.26 \$

TOTAL

\$ 82,028,933.74 \$

<sup>\*</sup> Includes CHEFA Series G and Series J Bond Issues, CHEFA Series F, Series H, Series I, Series K and Series L Refundings, and indebtedness on self-liquidating general obligation bonds sold by the State Treasurer.

# Central University University Funded Projects Portion Analysis of Debt Service and Revenues

Fiscal	New Bond	New Bond	(Less Capitalized		<b>Total New Debt</b>	Revenues	Revenue Fund
Year	Principal	Interest	Interest)	New Bond Fees	Service	Available	Balance
2013	\$ 2,476,902	\$ 2,695,246	\$ -	\$ 67,686	\$ 5,239,834	\$ -	\$ 6,660,166
2014	2,569,786	2,602,362	-	65,457	5,237,605	-	1,422,560
2015	2,666,153	2,505,995	-	63,144	5,235,292	4,694,455	881,723
2016	2,766,134	2,406,015	-	60,744	5,232,893	4,835,289	484,118
2017	2,869,864	2,302,285	-	58,255	5,230,403	4,980,347	234,062
2018	2,977,484	2,194,665	-	55,672	5,227,821	5,129,758	136,000
2019	3,089,139	2,083,009	-	52,992	5,225,141	5,283,650	194,509
2020	3,204,982	1,967,166	-	50,212	5,222,361	5,442,160	414,309
2021	3,325,169	1,846,980	-	47,328	5,219,476	5,605,425	800,257
2022	3,449,863	1,722,286	-	44,335	5,216,483	5,773,588	1,357,361
2023	3,579,233	1,592,916	-	41,230	5,213,379	5,946,795	2,090,778
2024	3,713,454	1,458,695	-	38,009	5,210,157	6,125,199	3,005,820
2025	3,852,708	1,319,440	-	34,667	5,206,815	6,308,955	4,107,960
2026	3,997,185	1,174,964	-	31,199	5,203,348	6,498,224	5,402,835
2027	4,147,079	1,025,069	-	27,602	5,199,750	6,693,170	6,896,256
2028	4,302,595	869,554	-	23,869	5,196,018	6,893,965	8,594,203
2029	4,463,942	708,206	-	19,997	5,192,146	7,100,784	10,502,842
2030	4,631,340	540,808	-	15,979	5,188,128	7,313,808	12,628,522
2031	4,805,015	367,133	-	11,811	5,183,960	7,533,222	14,977,784
2032	4,985,203	186,945	-	7,487	5,179,635	7,759,219	17,557,368
2033	-	-	-	-	-	7,991,995	25,549,363
2034	-	-	-	-	-	8,231,755	33,781,119
2035	-	-	-	-	-	8,478,708	42,259,826
2036	-	-	-	-	-	8,733,069	50,992,896
2037	-	-	-	-	-	8,995,061	59,987,957
2038	-	-	-	-	-	9,264,913	69,252,870
2039	<del>-</del>		<del>_</del>			9,542,860	78,795,730
Total	\$ 71,873,233	\$ 31,569,739	\$ -	\$ 817,674	\$ 104,260,645	\$ 171,156,376	

# Western University University Funded Projects Portion Analysis of Debt Service and Revenues

Fiscal	New Bond	New Bond	(Less Capitalized		Total New Debt	Revenues	Revenue Fund
Year	Principal	Interest	Interest)	<b>New Bond Fees</b>	Service	Available	Balance
2013	\$ 435,910	\$ 474,336	\$ -	\$ 14,384	\$ 924,631	\$ 815,540	\$ 640,909
2014	452,257	457,990	-	13,992	924,238	828,823	545,494
2015	469,216	441,030	-	13,585	923,831	842,395	464,057
2016	486,812	423,435	-	13,162	923,409	856,262	396,910
2017	505,067	405,179	-	12,724	922,971	870,429	344,368
2018	524,007	386,239	-	12,270	922,516	884,903	306,755
2019	543,658	366,589	-	11,798	922,045	899,689	284,399
2020	564,045	346,202	-	11,309	921,555	923,527	286,371
2021	585,197	325,050	-	10,801	921,048	938,867	304,190
2022	607,141	303,105	-	10,275	920,521	954,537	338,206
2023	629,909	280,337	-	9,728	919,975	970,545	388,776
2024	653,531	256,716	-	9,161	919,408	986,895	456,263
2025	678,038	232,208	-	8,573	918,820	1,003,596	541,040
2026	703,465	206,782	-	7,963	918,209	1,020,653	643,483
2027	729,845	180,402	-	7,330	917,576	1,038,073	763,979
2028	757,214	153,033	-	6,673	916,919	1,055,863	902,922
2029	785,609	124,637	-	5,991	916,238	1,074,030	1,060,714
2030	815,070	95,177	-	5,284	915,531	1,100,481	1,245,665
2031	845,635	64,612	-	4,551	914,797	1,119,345	1,450,213
2032	877,346	32,900	-	3,790	914,036	1,138,609	1,674,785
2033	-	-	-	-	-	1,158,280	2,833,065
2034	-	-	-	-	-	1,178,366	4,011,431
2035	-	-	-	-	-	1,198,875	5,210,307
2036	-	-	-	-	-	1,219,815	6,430,122
2037	-	-	-	-	-	1,241,195	7,671,317
2038	-	-	-	-	-	1,263,022	8,934,339
2039				<u>-</u> _	<u>-</u> _	1,285,306	10,219,645
Total	\$ 12,648,973	\$ 5,555,959	\$ -	\$ 193,343	\$ 18,398,275	\$ 27,867,920	

### RESOLUTION

### concerning

AUTHORIZATION TO BORROW FROM THE STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY, IN AN AMOUNT NOT TO EXCEED \$130 MILLION FOR THE PURPOSE OF FINANCING IN ONE OR MORE SERIES VARIOUS ADDITIONS AND IMPROVEMENTS TO RESIDENTIAL AND OTHER FACILITIES OF THE CONNECTICUT STATE UNIVERSITY SYSTEM AND RELATED EXPENSES AND FINANCING COSTS, AUTHORIZATION TO PLEDGE CERTAIN REVENUES AND THE ENTRY INTO VARIOUS AGREEMENTS WITH THE CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY TO SECURE SUCH LOANS AND THE BONDS

### October 18, 2012

WHEREAS, The Board of Regents for Higher Education serving as the Board of Trustees for the Connecticut State University System (CSUS) has requested and may request in the future that the State of Connecticut Health and Educational Facilities Authority (CHEFA) issue its revenue bonds pursuant to the provisions of the State of Connecticut Health and Educational Facilities Authority Act, being Chapter 187 and Sections 10a-87 through 10a-101 of the General Statutes of Connecticut, as amended, to finance in one or more series all or a portion of the cost of (i) various additions and improvements to residential and other facilities of CSUS and related expenses; (ii) to fund the Debt Service Reserve Fund in an amount equal to the Debt Service Reserve Fund requirement; and (iii) any other financing costs associated with the capital program (see *Exhibit A*); and

WHEREAS, CHEFA will submit to CSUS for approval and execution in the name of and on behalf of CSUS, various agreements, contracts, and other instruments, which may include, without limitation, loan agreements, pursuant to which CSUS will be obligated to make payments of the principal of, premium, if any, and interest on CHEFA's revenue bonds, and will secure its repayment obligations by pledges of revenues of the University Fee, and all or part of revenues from Student Parking Fees at Southern Connecticut State University, Eastern Connecticut State University, Western Connecticut State University and Central Connecticut State University and from Housing Fees at Southern Connecticut State University, Eastern Connecticut State University, Western Connecticut State University and Central Connecticut State University as are necessary to secure the bonds, and certain other charges of CSUS; tax compliance agreements pertaining to certain representations and agreements of CSUS to preserve the tax exemption on CHEFA's revenue bonds; representation and indemnity agreements, pursuant to which CSUS will make various representations and indemnifications in connection with the sale and issuance of CHEFA's revenue bonds; continuing disclosure agreements, pursuant to which CSUS will agree to provide financial statements and other operating data to the secondary bond market; environmental indemnity agreements, pursuant to which CSUS will make various representations and indemnifications concerning environmental and related matters; official statements pursuant to which CHEFA's revenue bonds will be sold, and other documents and agreements requested by CHEFA which are necessary or appropriate to effectuate the financing of the capital program; and CSUS will issue its notes to secure its obligations under the loan agreements; and

WHEREAS, The Board of Regents for Higher Education serving as the Board of Trustees for the Connecticut State University System is requesting assistance from CHEFA in connection with financing the capital program;

### NOW THEREFORE BE IT

RESOLVED, That the Board of Regents for Higher Education serving as the Board of Trustees for the Connecticut State University System approves the following provisions for authorization to borrow from CHEFA as described below:

Section 1. That the Board hereby approves the capital program substantially in the form as described in *Exhibit A* hereto, but reserves the right, in its discretion, not to undertake any one or more of the components of the capital program, to amend the scope and details of any component of the capital program, or to add additional components to be financed by any borrowings to finance the capital program.

Section 2. That the action of the officers of the Board of Regents for Higher Education serving as the Board of Trustees for the Connecticut State University System, in submitting a request to CHEFA in the name of and on behalf of CSUS in connection with financing of the capital program, be and the same is hereby ratified and approved and any future similar request of officers of the Board of Regents for Higher Education serving as the Board of Trustees for the Connecticut State University System in furtherance of financing portions of the capital program in *Exhibit A* is hereby authorized.

Section 3. That CSUS borrow a sum not to exceed \$130 million from CHEFA to be used for the purpose of financing so much of the capital program, as described in *Exhibit A* hereto, as may be financed with proceeds of such borrowings, including but not limited to design and construction costs, equipment, materials, architect and engineering fees and other expenses related to the capital program, funding of a Debt Service Reserve Fund and paying costs of the financings; and that CSUS may spend additional moneys on any component of the capital program from available funds from State General Obligation Bonds and past and future borrowings from CHEFA.

Section 4. That the Board hereby approves the pledge to CHEFA, in order to secure the financings, for the purposes and in accordance with the provisions of Chapter 187 and Sections 10a-87 through 10a-89g of the General Statutes of Connecticut, as amended, of all or any part of CSUS's right, title and interest in and to any revenues of the University Fee, any revenues of Student Parking Fees at Southern Connecticut State University, Eastern Connecticut State University, Western Connecticut State

University and Central Connecticut State University and any revenues of Housing Fees at Southern Connecticut State University, Eastern Connecticut State University, Western Connecticut State University and Central Connecticut State University as are necessary to secure the bonds, and certain other charges of CSUS presently owned or hereafter acquired.

Section 5. That the Board hereby approves, as further security for the financing of the capital program, that CHEFA's revenue bonds are secured by a State Special Capital Reserve Fund (SCRF) as provided for in Chapter 187 and Sections 10a-87 through 10a-101 of the General Statutes of Connecticut, as amended, and, in particular, Section 10a-186a of said General Statutes, to be funded with proceeds of CHEFA's revenue bonds.

Section 6. That the Board hereby authorizes the President of the Board or such officer's successor, and in such officer's absence, the Chief Financial Officer of the Board or such officer's successor, for and in the name of and on behalf of the Board, to execute one or more loan agreements and notes in as many counterparts as may be necessary, said loan agreements and notes to be in such form as such officer shall approve, such approval to be conclusively evidenced by such execution.

Section 7. That the President of the Board or such officer's successor, and in such officer's absence, the Chief Financial Officer of the Board or such officer's successor, are further authorized for and in the name of and on behalf the Board, to execute and deliver, in the manner provided in Section 6 of this resolution, any and all other financing documents and written agreements, contracts, evidences of indebtedness, certifications and other instruments to which CSUS may be or become a party or which may be required to be executed and delivered in the name of and on behalf of CSUS, including but not limited to the establishment of one or more accounts dedicated to make the payments required to be made to CHEFA or to secure CHEFA's revenue bonds, and a pledge of revenues from the University Fee, and all or part of revenues from Student Parking Fees at Southern Connecticut State University, Eastern Connecticut State University, Western Connecticut State University and Central Connecticut State University and any revenues of Housing Fees at Southern Connecticut State University, Eastern Connecticut State University, Western Connecticut State University and Central Connecticut State University as are necessary to secure the bonds, and certain other charges of CSUS, as shall be determined by the President of the Board or such officer's successor, and in such officer's absence, the Chief Financial Officer of the Board or such officer's successor, all such agreements, contracts and other instruments to be in such form as such officers may approve, such approval to be conclusively evidenced by such execution.

Section 8. That the Board hereby authorizes the President of the Board or such officer's successor, and in such officer's absence, the Chief Financial Officer of the Board or such officer's successor, to approve, for and in the name of and on behalf of the Board and CSUS, the use in Official Statements of CHEFA of information with respect to the Board and CSUS, and to execute and deliver to CHEFA letters for

use in Official Statements of CHEFA, such letters to be in such form as such officer may approve, such approval to be conclusively evidenced by such execution.

Section 9. That the President of the Board or such officer's successor, and in such officer's absence the Chief Financial Officer of the Board or such officer's successor, is further hereby authorized, for and in the name of and on behalf of the Board and CSUS, to approve or to execute, as appropriate, any or all instruments in connection with CHEFA's revenue bonds to be issued for the purposes herein approved; and any Trust Indenture between CHEFA and the Trustee to be selected by CHEFA, and any other agreement, instrument or document necessary or useful to consummate the financings of the capital program through CHEFA; and to cooperate with CHEFA in the issuance and sale of CHEFA's revenue bonds.

Section 10. It is the intention of the Board by this resolution to authorize the officers of the Board hereinabove named without further action by the Board, to approve all of the terms of CHEFA's revenue bonds, the terms of the loans from CHEFA, including the dates, amounts, interest rates, interest periods, maturities and financial and other covenants.

Section 11. The officers of the Board are, and each of them hereby is, authorized and directed to perform and take such other actions as may be desirable, necessary, proper or convenient to accomplish the intent and purposes expressed herein, and the performance thereof by such officer shall be conclusive as to the approval by such officer of the terms thereof.

Section 12. CSUS hereby declares its official intent under Federal Income Tax Regulation Section 1.150-2 that project costs may be paid from temporary advances of available funds and that CSUS reasonably expects to reimburse any such advances from the proceeds of borrowings in an aggregate principal amount not in excess of the amount of borrowing authorized above for financing the capital program; and no funds from sources other than the reimbursement bond issue are or are reasonably expected to be reserved, allocated on a long term basis, or otherwise set aside by the Board pursuant to the Board's budget or financial policies with respect to CSUS to pay the bond-financed portion of the capital program, except as set forth in *Exhibit* A; and be it further

RESOLVED, That the resolution shall take effect immediately upon its adoption.

	Cop	py:		
Lewis J. Robinson, Jr.		Īν	 	

### Exhibit A

[Attach Exhibit A]

#### EXHIBIT A

### DESCRIPTION OF CAPITAL PROGRAM

University	Project Title	Project Cost	Anticipated State Funds	CHEFA Series A Bonds	CHEFA Series B Bonds	CHEFA Series C Bonds	CHEFA Series D Bonds	CHEFA Series E Bonds	CHEFA Series G Bonds	CHEFA Series J Bonds	Anticipated CHEFA Series M Bonds	To Fund With Future Bonds or Excess Proceeds*
Central	Install New Elevators/Repair Existing Elevators Reroof Memorial Hall	\$ 3,555,273.07 325.583.00	\$ 2,446,200.00 33.000.00	\$ 621,573.94 292.583.00	\$ 430,539.79	\$ 56,959.34	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Reroof North and Carroll Halls	1.434.776.05	33,000.00	61.259.31	1.373.516.74	-	-	-		_	-	-
	Minor Capital Improvements: Phase I Program	581,839.81	-	334,916.81	246,923.00	-	-	-	-	-	-	-
	Minor Capital Improvements: Phase II Program	437,808.45	-	-	437,808.45	-	-	-	-	-	-	-
	Minor Capital Improvements: Phase III Program Minor Capital Improvements: Phase IV Program	750,000.00 150,000.00	750,000.00 150,000.00	-	-	-	-	-	-	-	-	-
	Minor Capital Improvements: Phase V Program	287,000.00	287,000.00	_	_	_	-	_	_	_	_	-
	Minor Capital Improvements: Phase VI Program	198,795.06	-	-	-	198,795.06	-	-	-	-	-	-
	Minor Capital Improvements: Phase VII Program	200,000.00	200,000.00	-	-	-	-	-	-	-	-	-
	Minor Capital Improvements: Phase VIII Program Minor Capital Improvements: Phase IX Program	800,000.00 800,000.00	800,000.00 800,000.00	_	_	-	-	-	_	-	-	-
	Minor Capital Improvements: Phase X Program	500,000.00	-	_	_	_	479,015.48	_	20,984.52	_	_	_
	Minor Capital Improvements: Phase XI Program	800,000.00	-	-	-	-	-	-	-	800,000.00	-	-
	Minor Capital Improvements: Phase XII Program	800,000.00	-	-	-	-	-	-	-	-	800,000.00	-
	Minor Capital Improvements: Phase XIII Program Minor Capital Improvements: Phase XIV Program	800,000.00 800,000.00	_	_	_	_	-	_		_		800,000.00 800,000.00
	Minor Capital Improvements: Phase XV Program	800,000.00	-	_	_	-	-	-	-	-		800,000.00
	Renovations and Additions to Student Center	14,692,142.81	11,000.00	292,668.26	7,220,327.00	5,254,903.00	1,913,244.55	-	-	-		- 1
	Beecher Hall: Fire Alarm/Code Renovations	1,483,304.28	1 047 770 00	1,407,094.79	76,209.49	-	-	-	-	-		-
	May Hall: Fire Alarm/Code Renovations Wells Street Garage: Structural Improvements	2,069,008.61 219,854.00	1,917,770.00	39,918.93 219,854.00	111,319.68	[ ]	-	-	1 :	-		-
	Wells Street Garage: Code Improvements	845,102.50	-	72,010.30	773,092.20	-	-	-	]	-		-
	Memorial Hall: Kitchen Hood Code Renovations	761,891.51	-	-	761,891.51	-	-	-	-	-		-
	Energy Conservation Prog.: Improve Mechanical Rooms Renovate Sheridan Hall	1,557,972.10 8,841,328.90	85,820.00	-	-	1,472,152.10 738.031.90	-	-	-	-		-
	Improvements to Kaiser Hall Student Parking Lot	584,836.61	8,103,297.00	_	_	584.836.61	-	-	_			-
	Construct West Parking Garage	17,631,656.36	-	-	-	442,096.36	17,189,560.00	-	-	-		-
	Renovate Gallaudet Hall	11,341,632.49	10,342,134.00	-	-	645,399.39	354,099.10	-	-	-		-
	Construct New Residence Hall Renovate Carroll Hall	81,891,000.00 1.370.773.14	1 227 224 22	-	-	-	-	-	32.969.14	-	81,891,000.00	-
	Memorial Hall Renovations	1,370,773.14	1,337,804.00	_	_	-	-	-	32,969.14 171.307.86	_		-
	HVAC Conversion in Residence Halls	6,358,893.00	2,576,896.00	-	-	-	1,273,630.95	-	14,196.62	517,169.43		1,977,000.00
	Residence Hall Security Improvements	466,000.00	-	-	-	-	-	-	466,000.00			-
	New Northeast Food Service Facility Memorial Hall Food Service Improvements	10,304,000.00 1,724,000.00	-	-	-	-	-	-	-	1,078,000.00	9,226,000.00	1,724,000.00
	Second New Residence Hall	61,640,000.00	_	_	_	_	-	_	_	_		61,640,000.00
	Telecom. Infrastructure Upgrades in Residence Halls	948,000.00	-	-	-	-	-	-	-	948,000.00		
Eastern	Residence Hall Village North	\$ 23,750,004.25	\$ -	\$ 16,539,123.37	\$ 7,016,202.88	\$ -	\$ 194,678.00	\$ -	\$ -	\$ -		\$ -
Lastoni	Hurley Hall Addition and Renovation	4,497,425.15	-	259,106.07	4,206,319.08	32,000.00	ψ 154,070.00 -	-	-	-		-
	Various ADA Compliance Projects	637,376.90	230,000.00	138,131.00	269,245.90	-	-	-	-	-		-
	Minor Capital Improvements: Phase I Program Minor Capital Improvements: Phase II Program	297,452.81 356,755.48	-	289,697.81	7,755.00 356,755.48	-	-	-	-	-		-
	Minor Capital Improvements: Phase II Program	230,000.00	230,000.00	_	350,755.46	-	-	-				-
	Minor Capital Improvements: Phase IV Program	424,072.45	-	-	-	424,072.45	-	-	-	-		-
	Minor Capital Improvements: Phase V Program	50,000.00	-	-	-	50,000.00	-	-	-	-		-
	Minor Capital Improvements: Phase VI Program Minor Capital Improvements: Phase VII Program	155,878.19 412,780.15	-	-	-	155,878.19	-	-	412,780.15	-		-
	Minor Capital Improvements: Phase VII Program	1,422,800.00	1,422,800.00	-	] -	[ ]		-	- 12,700.15	_		
	Minor Capital Improvements: Phase IX Program	500,000.00	-	-	-	-	27,400.00	-	472,600.00			-
	Minor Capital Improvements: Phase X Program	760,000.00	-	-	-	-	-	-	-	760,000.00	E4E 000 00	-
	Minor Capital Improvements: Phase XI Program Minor Capital Improvements: Phase XII Program	515,000.00 515,000.00	-	-				-	]		515,000.00	515,000.00
	Minor Capital Improvements: Phase XIII Program	490,000.00	-	-		-	-	-				490,000.00
	Minor Capital Improvements: Phase XIV Program	490,000.00	-		-		-	-	-	-		490,000.00
	High Rise Apts.: Interior Renovations Construct North Parking Garage	4,231,940.14 10,140,699.49	-	741.85	4,044,238.17	186,960.12 382.037.81	9,758,661.68	-	-	-		-
	Student Center Renovation and Addition	23,404,142.84	-	[ -	] -	1,815,000.00	3,730,001.00	]	21,589,142.84	] -		
	Construct South Residential Hall Village	54,949,516.45	-	-	-	-	-	54,949,516.45	-	-		-
	Burr Hall: Waterproofing and Exterior and Interior Repairs	2,026,088.92	-	-	-	22,800.00	143,390.00	-	1,859,898.92	-		-
	Occum Hall: Sprinkler, Fire Alarm, Door, Elevator Upgrad Replace Occum Hall Roof	1,507,406.00 263.450.00	<del>-</del>	-	-	-	-	-	1,507,406.00 263,450.00	-		-
1	High Rise Elevator Upgrade	813,000.00	813,000.00	]	[				203,430.00	]		-
	Fire Alarm Upgrades: Burnap, Crandall and Noble Halls	763,000.00	763,000.00	-	-	-	-	-	-	-		-
	North Campus Residence Hall	54,364,000.00	- 407 500 00	-	-	-	-	-	-	-		54,364,000.00
	Low Rise Walkway, Stair, Roof and Fascia Replacement Occum Hall: Interior Upgrades	1,487,522.00 2,227,000.00	1,487,522.00		[			-	]	161,000.00	2,066,000.00	
	Shafer Hall Renovation (Design Funds Only)	4,100,000.00	-	-	-	-	-	-		-	4,100,000.00	-
	Telecom. Infrastructure Upgrades in Residence Halls	1,271,000.00	-	-	-	-	-	-		1,271,000.00		

#### EXHIBIT A

### DESCRIPTION OF CAPITAL PROGRAM

University	Project Title	Project Cost	Anticipated State Funds	CHEFA Series A Bonds	CHEFA Series B Bonds	CHEFA Series C Bonds	CHEFA Series D Bonds	CHEFA Series E Bonds	CHEFA Series G Bonds	CHEFA Series J Bonds	Anticipated CHEFA Series M Bonds	To Fund With Future Bonds or Excess Proceeds*
				A 4 700 770 45	4 407.004.00							•
Southern	Renovate Schwartz Hall Window Replacements in Residence Halls	\$ 5,404,240.14 2,017,742.46	\$ 350,000.00 170,000.00	\$ 4,786,779.45 1,795,279.31	\$ 187,334.66 52,463.15	\$ -	\$ 80,126.03	\$ -	\$ -	\$ -		\$ -
	Repair/Resurface Parking Lots	3,875,962.63	1,156,288.19	42,802.70	496,460.20	475,699.73	_	_	1	298,711.81	494,000.00	912,000.00
	Minor Capital Improvements: Phase I Program	552,722.46	- 1,100,200.10	552,722.46	-	-70,000.70	_	_	_	230,711.01	434,000.00	312,000.00
	Minor Capital Improvements: Phase II Program	333,367.66	-	-	333,367.66	-	-	-	-	-		-
	Minor Capital Improvements: Phase III Program	630,000.00	630,000.00	-		-	-	-	-	-		-
	Minor Capital Improvements: Phase IV Program	1,545,000.00	1,545,000.00	-	-	-	-	-	-	-		-
	Minor Capital Improvements: Phase V Program	304,431.75		-	-	304,431.75	-	-	-	-		-
	Minor Capital Improvements: Phase VI Program	1,013,930.50	870,000.00	-	-	143,930.50	-	-	-	-		-
	Minor Capital Improvements: Phase VII Program Minor Capital Improvements: Phase VIII Program	1,000,000.00 1,000,000.00	1,000,000.00 1,000,000.00	-	-	-	-	-	-	-		-
	Minor Capital Improvements: Phase IX Program	500.000.00	1,000,000.00	_	_	]	292.150.77	_	207.849.23			_
	Minor Capital Improvements: Phase X Program	194,600.00	194,600.00	_	_	_	-	_	-	_		_
	Minor Capital Improvements: Phase XI Program	1,100,000.00	-	-	-	-	-	-	-	1,100,000.00		-
	Minor Capital Improvements: Phase XII Program	1,100,000.00	-	-	-	-	-	-	-	-	1,100,000.00	-
	Minor Capital Improvements: Phase XII Program	1,100,000.00	-	-	-	-	-	-	-	-		1,100,000.00
	Minor Capital Improvements: Phase XIV Program	1,100,000.00	-	-	-	-	-	-	-	-		1,100,000.00
	Minor Capital Improvements: Phase XV Program Dormitory Brick Deterioration	1,100,000.00 97,000.00	97,000.00	-	-	-	-	-	-	-		1,100,000.00
	Construct Fitch Street Parking Garage	7,997,246.09	97,000.00 170,510.00	-	4,880,249.26	2,946,486.83	-	-	· -	_		-
	Construct New Student Center	35,040,745.07	170,510.00		273,755.52	3,120,702.00	31,646,287.55		1 - [	1 -		_ [
	Install Sprinklers in Dormitories	7,683,573.10	_	_	-	1,165,894.68	6,447,678.42	_	70,000.00	_		_
	Construct New Residence Hall and Parking Garage	28,999,446.91	-	-	-	-		28,999,446.91	-	-		-
	Repair West Campus Access Road and Parking Lots	1,725,934.73	-	-	-	-	-	-	1,725,934.73	-		-
	Dormitory Roof Replacements	1,435,899.28	132,368.82	-	-	-	-	-	1,303,530.46	-		-
	North Campus Residence Hall: Replace Windows, Doors		-	-	-	-	-	-	987,178.00	-		-
	Renovate Farnham Hall New Parking Garage	6,746,959.64 20,771,300.00	5,463,621.24 2.030.000.00	-	-	-	1,273,800.76	4,397,881.24	9,537.64	14,343,418.76		-
	Connecticut Hall: Upgrade Two Elevators	194,600.00	194,600.00	_	-	-	_	4,397,001.24	1 - [	14,343,416.76		-
	New Residence Hall	70,194,000.00	-	_	_	_	_	_	_	_		70,194,000.00
	Brownell Hall Renov.: Mech. Syst., Windows, Security	3,722,000.00	-	-	-	_	-	-	-	529,000.00	3,193,000.00	-
	No. Campus Residence Hall Upgrade Bathrooms/Securit	6,610,000.00	-	-	-	-	-	-	-	-	3,305,000.00	3,305,000.00
	Telecom. Infrastructure Upgrades in Residence Halls	1,102,900.00	-	-	-	-	-	-	-	1,102,900.00		-
Western	Renov. Newbury Hall Incl. Code Compl. Improv.	\$ 873.889.64	\$ -	\$ 873.889.64	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
110010	Reroof Newbury Hall	130,900.00	7,200.00	123,700.00	-	-	-	-	-	-		-
	Minor Capital Improvements: Phase I Program	100,000.00	100,000.00	-	-	-	-	-	-	-		-
	Minor Capital Improvements: Phase II Program	225,000.00	225,000.00	-	-	-	-	-	-	-		-
	Minor Capital Improvements: Phase III Program	403,000.00		-	-	403,000.00	-	-	-	-		-
	Minor Capital Improvements: Phase IV Program	553,500.00 365.000.00	505,000.00 365.000.00	-	-	48,500.00	-	-	-	-		-
	Minor Capital Improvements: Phase V Program Minor Capital Improvements: Phase VI Program	500,000.00	365,000.00	-	-	-	310,400.90	-	189,599.10	-		-
	Minor Capital Improvements: Phase VII Program	922,000.00	-	_	-		310,400.90	_	109,599.10	922,000.00		-
	Minor Capital Improvements: Phase VIII Program	1,397,000.00	-	-	-	-	-	_	-	-	1,397,000.00	-
	Minor Capital Improvements: Phase IX Program	613,000.00	-	-	-	-	-	-	-	-		613,000.00
	Minor Capital Improvements: Phase X Program	453,000.00	-	-	-	-	-	-	-	-		453,000.00
	Minor Capital Improvements: Phase XI Program	233,000.00	-	-	-	-	-	-	-	-		233,000.00
	Construct Westside Residence Hall	21,661,676.17	- 6,656,000.00	15,858,757.20	5,802,918.97 2,200,000.00	-	-	-	-	-		-
	Renovations and Additions to Memorial Hall Renov. Fairfield Hall Incl. Code Compl. Improv.	8,856,000.00 631,515.12	6,656,000.00	569,725.12	2,200,000.00	-	-	-				-
	Renov. Grasso Hall Incl. ADA Compl. Improv.	2,124,700.00	2,124,700.00	309,725.12		-			1	1		-
	Litchfield Hall: HVAC/EMS Improvements	120,000.00	120,000.00	_	_	_	_	_	_	_		_
	Construct Westside Student Center	17,226,818.75	-	-	-	1,218,000.00	2,197,000.00	13,811,818.75	-	-		-
	Newbury Hall: HVAC Installation	1,345,780.40	-	-	-	50,000.00	92,428.16	429,954.57	773,397.67	-		-
	Construct New Residence Hall and Parking Garage	29,722,207.86	-	-	-	-	-	29,722,207.86		-		-
	Construct Second Midtown Campus Parking Garage	17,150,671.64		-	-	-	-	-	17,150,671.64	-		-
	Renovate Fairfield Hall Westside Campus Parking Garage	7,256,542.79 14.412.000.00	6,606,578.00	-	-	-	-	-	649,964.79	-	1,233,000.00	13,179,000.00
	Residence Halls: Exterior Repairs	1,081,000.00	780,220.99	_	_	_	_		]	300,779.01	1,233,000.00	13,179,000.00
	Litchfield Hall Renovations	10.194.000.00	700,220.99	_	_	_	_	-	]	1,064,000.00	9,130,000.00	_
	Newbury Hall Renovations	8,688,000.00	-	-	-	-	-	-	-	-	2,.22,220.00	8,688,000.00
	Telecom. Infrastructure Upgrades in Residence Halls	680,000.00	-	-	-	-	-	-	-	680,000.00		-
	TOTALS:	\$ 801.078 073 62	\$ 67.342 720 24	\$ 45,172,335.32	\$ 41.558 693 79	\$ 22.338 567 82	\$ 73.673 552 35	\$ 132.310.825.78	\$ 49.878.399.31	\$ 25.875.979.01	\$ 118,450,000.00	\$ 224.477.000.00
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<sup>\*</sup> Subject to Change