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Committee Meeting: 8/11/2004

**Board Meeting:** 8/12/2004 U. T. M. D. Anderson Cancer Center

Cyndi Taylor Krier, Chairman H. Scott Caven, Jr. Judith L. Craven, M.D. Robert A. Estrada Robert B. Rowling

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	Street, San Antonio, Bexar County, Texas; authorization to	Dr. Romo		
	amend the FY 2004-2009 Capital Improvement Program and the			
	FY 2004-2005 Capital Budget to include a new Business			
	Technology Center Renovation project; and resolution of parity			
	debt			
Adjourn		2:45 p.m.		

## 1. U. T. Austin: Approval of Changes to the Coordinated Admissions Program (formerly Off-Campus Provisional Admissions Program)

# **RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, President Faulkner, and the Faculty Council of U. T. Austin that the U. T. Board of Regents approve changes to the admissions policies at U. T. Austin. Specifically, modifications are proposed to the Coordinated Admissions Program (CAP), primarily to strengthen the freshman year course and grade point average requirements for students who enroll in the program.

Under CAP, a Texas resident high school graduate applying for freshman admission who is not offered regular admission to U. T. Austin is given the opportunity to attend one of the other U. T. System general academic institutions cooperating in the program to complete certain minimum requirements during the freshman year. The current requirements are that during the freshman year the student complete thirty (30) semester hours of prescribed coursework with a 3.0 minimum grade point average and that the coursework be taken during the fall and spring semesters (and mini-semesters during the summer at selected campuses) immediately following high school graduation. If the student successfully completes these requirements, he or she is guaranteed the opportunity to transfer to U. T. Austin at the beginning of the sophomore year. A successful CAP student also may elect to remain at the campus at which he or she completed the freshman year. A CAP student who does not successfully complete the minimum requirements for guaranteed transfer to U. T. Austin may remain at the freshman year campus if in good academic standing.

The recommended modifications, to be in effect for freshman applicants applying for admission for the 2005 Fall Semester, are:

- The minimum grade point average requirement for the prescribed thirty (30) semester credit hours of coursework will be 3.2 rather than 3.0.
- A mathematics course beyond Math 301 (college algebra) will be required as part of the prescribed thirty (30) semester credit hours of coursework.
- Short semester courses may not be counted in the prescribed thirty (30) semester credit hours of coursework.
- Applicants offered admission into CAP must accept by a June 1 deadline rather than the current July 1 deadline.
- The other U. T. System components participating in CAP need accept for participation only those applicants offered CAP who meet the regular minimum admission requirements of the respective component.

These program modifications are designed to help improve the quality of the students enrolling in CAP and to provide enhanced transfer enrollment management at U. T. Austin.

#### **BACKGROUND INFORMATION**

The U. T. Austin Coordinated Admissions Program (CAP) was approved by the U. T. Board of Regents on November 16, 2000. (At the time of approval, the program was referred to as an Off-Campus Provisional Admissions Program and it replaced the former Summer Provisional Admissions Program at U. T. Austin. Subsequent to Board approval, the name of the program was changed to Coordinated Admissions Program.) The current CAP requirements are those originally approved. When President Faulkner recommended CAP to the U. T. Board of Regents in 2000, he also adopted the suggestion of the U. T. Faculty Council that the program be evaluated within three years of its implementation. Thus, the U. T. Austin Office of Admissions and the U. T. Austin Admissions and Registration Committee conducted the program review during the 2003 – 2004 academic year. The review was very helpful and an annual review will be performed in the future. The recommended program modifications resulted from the third-year review.

The review shows that, in general, CAP students who enroll at U. T. Austin are doing well academically. The mean grade point average for those CAP students in the 2001 - 2002 cohort after one year at U. T. Austin was 2.6. This matches that of those students who began U. T. Austin in Summer 2001 as regular freshman admits for the summer. The mean grade point average was 2.83 after one year at U. T. Austin for students who began U. T. Austin in the Fall Semester 2001 as regular freshman admits for the fall and who were not in the top 10% of the high school graduating class. The corresponding mean grade point average for those who had been in the top 10% of their graduating class was 3.10.

The review also shows that CAP has become increasingly attractive. The first year in which students participated in CAP was 2001 – 2002. For that year, U. T Austin offered CAP to 2,084 applicants. 476 accepted the offer and attended other U. T. System components to complete the freshman program requirements. 182 of those 476 transferred to U. T. Austin after the freshman year. For 2002 – 2003, 800 of the 3,387 applicants offered CAP asked to enroll in the program. 326 of those transferred under CAP to begin the sophomore year at U. T. Austin. For 2003 – 2004, 1,751 of the 6,256 applicants offered CAP asked to enroll in the program. 873 of the 1,751 are expected to enroll as sophomores at U. T. Austin in the fall. There is a need to place some limits on the growth of the program as part of the overall enrollment management plan at U. T. Austin. The number of transfer applicants that can be accepted each year is limited.

U. T. Austin desires to have a healthy mix among the transfer cohort – made up of CAP transfers, community college transfers, and transfers from other four-year institutions. Most of the community college and four-year institution transfers admitted for the 2004 Fall Semester applied with a grade point average of at least 3.7.

The recommended changes will enhance CAP student preparation and participation and also contribute to enrollment management. CAP has been a successful cooperative venture among U. T. Austin and the other U. T. System component participants. (All of the general academic institutions participate except U. T. Dallas and U. T. Tyler, although U. T. Tyler is joining the program.) CAP will continue to provide all Texas resident high school applicants with an opportunity to earn enrollment at U. T. Austin while at the same time bringing some to U. T. System campuses that they otherwise might not have attended.

#### 2. <u>U. T. Brownsville: Wellness, Recreation and Fitness Complex -</u> <u>Amendment of FY 2004-2009 Capital Improvement Program and the</u> <u>FY 2004-2005 Capital Budget to include project</u>

# RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President García that the U. T. Board of Regents amend the FY 2004-2009 Capital Improvement Program and the FY 2004-2005 Capital Budget to include the Wellness, Recreation and Fitness Complex at U. T. Brownsville as follows:

Architecturally or Historically Significant:	Yes 🗌 No 🖾
Project Delivery Method:	Construction Manager at Risk
Substantial Completion Date:	August 2007
Total Project Cost:	<u>Source</u> Revenue Financing System Bond Proceeds \$12,500,000

#### **Project Description**

The Wellness, Recreation and Fitness Complex at U. T. Brownsville will enable students to gather in an environment which will emphasize exercise, athletics, and a healthy lifestyle. This facility will further develop the on-campus student experience. The facility will contain a gymnasium, weight rooms, cardio rooms, rooms for aerobics and dance, and sports fields. Although yet to be programmed, this facility should contain approximately 50,000 gross square feet. In March 2004, the students voted to assess themselves a fee to fund the project.

This off-cycle project has been approved by U. T. System staff and meets the criteria for inclusion in the Capital Improvement Program.

# 3. U. T. El Paso: Authorization to establish a Ph.D. in Computer Science

# RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs and President Natalicio that authorization be granted to establish a Ph.D. in Computer Science degree program at U. T. El Paso and to submit the proposal to the Texas Higher Education Coordinating Board for review and appropriate action.

Upon approval by the Coordinating Board, the next appropriate catalog published at U. T. El Paso will be amended to reflect this action.

## BACKGROUND INFORMATION

#### Program Description

This proposal involves creating a separate Ph.D. program in Computer Science from the existing interdisciplinary Ph.D. program in Computer Engineering. The existing program, jointly administered by the Departments of Computer Science and Electrical and Computer Engineering, has evolved since its establishment toward two distinct emphases: computer science and computer engineering. The creation of the proposed program will make it easier to recruit students and to enhance research activities in both departments.

#### Program Quality

The proposed program will be supported by the faculty and staff who support the current interdisciplinary Ph.D. program. The U. T. El Paso Department of Computer Science faculty maintains a consistent record of scholarly accomplishment and research activity. They are principal investigators and co-principal investigators on current grants and gifts totaling over \$18 million.

#### Program Cost

There are no new costs associated with the proposed program.

## 4. <u>U. T. El Paso: Authorization to establish a Master of Occupational Therapy</u> <u>degree</u>

## RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs and President Natalicio that authorization be granted to establish a Master of Occupational Therapy degree program at U. T. El Paso; to submit the proposal to the Texas Higher Education Coordinating Board for review and appropriate action; and to authorize the Executive Vice Chancellor for Academic Affairs to certify on behalf of the U. T. Board of Regents that relevant Coordinating Board criteria for approval by the Commissioner of Higher Education have been met.

Upon approval by the Coordinating Board, the next appropriate catalog published at U. T. El Paso will be amended to reflect this action.

## **BACKGROUND INFORMATION**

#### Program Description

Beginning in January 2007, the Accreditation Council for Occupational Therapy Education (ACOTE) will no longer accredit occupational therapy education programs below the post graduate level. The proposed program will provide an 82-hour entrylevel master's degree that will replace the current baccalaureate program.

#### Program Quality

The current Occupational Therapy program at U. T. El Paso was highly commended and recently (March 2003) accredited for seven years by ACOTE. ACOTE intends to extend the current accreditation for an additional three years once the newly reorganized master's-level program has been reviewed and approved.

#### Program Cost

Since the proposed program replaces an existing program, most of the current courses will remain the same. In addition, current faculty will offer all the courses in the proposed program. Therefore, new costs for the program will be negligible; approximately \$1,500 in new library acquisitions.

# 5. <u>U. T. San Antonio: Authorization to establish a Master of Science and a Ph.D. degree in Physics</u>

## RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs and President Romo that authorization be granted to establish Master of Science (M.S.) and Doctor of Philosophy (Ph.D.) degree programs in Physics at U. T. San Antonio; to submit the proposal to the Texas Higher Education Coordinating Board for review and appropriate action; and to authorize the Executive Vice Chancellor for Academic Affairs to certify on behalf of the U. T. Board of Regents that relevant Coordinating Board criteria for approval by the Commissioner of Higher Education have been met. In addition, the Coordinating Board will be asked to change the U. T. San Antonio Table of Programs to reflect authorization for the proposed degree programs.

Upon approval by the Coordinating Board, the next appropriate catalog published at U. T. San Antonio will be amended to reflect this action.

# **BACKGROUND INFORMATION**

# Program Description

U. T. San Antonio proposes to offer the M.S. and Ph.D. degrees in Physics. These programs will be offered by the Department of Physics and Astronomy in the College of Sciences in collaboration with the Space Science and Engineering Division of Southwest Research Institute (SwRI). The programs are designed to prepare graduates to make significant contributions to the evolution of space technologies and research, the nation's biomedical infrastructure, and the rapidly advancing scientific and technological capabilities in the city, region, state, and nation. Students will have the opportunity to participate in a process of development, testing, and integration of instrumentation for space science missions, an area in which the Space Science and Engineering Division at SwRI has played a leading role for decades. Graduates of the proposed programs would be highly marketable in broad fields of research and technology development.

## Program Quality

In August 2004, there will be eight tenured or tenure-track faculty members in the Department of Physics and Astronomy who will contribute to the delivery of the program. Two additional faculty members, one at the senior level, will be hired during 2004-2005. Eight researchers from SwRI will participate in the program's delivery. They will be appointed as Adjoint Professors, with all of the rights and responsibilities of U. T. San Antonio tenured or tenure-track faculty except that they will not be eligible for

tenure. All faculty who will participate in the program have excellent research records. A Letter of Agreement will be signed by the authorities at U. T. San Antonio and SwRI to define the legal contract between the two institutions.

Completion of the Biotechnology, Sciences and Engineering Building in the Fall 2005 will increase the amount of laboratory and office space available to the Department of Physics and Astronomy. At SwRI, there are currently a variety of world-class laboratories that will be used to train graduate students. One houses arguably the best existing atomic ion accelerator/space plasma instrument development facility in the world. In addition, it is anticipated that some SwRI facilities will be remodeled into teaching labs or classrooms that can be used to train graduate students.

## Program Cost

Estimated expenditures for the first five years of the proposed programs total \$4,710,000. This includes \$270,000 in new faculty salaries and start-up funds, \$165,000 in the contractual arrangement with SwRI for courses taught, \$3,700,000 for graduate assistant and research assistant support, \$405,000 for new lab equipment, \$120,000 for supplies and materials, and \$50,000 for administrative support.

U. T. San Antonio will commit \$1,679,349 in existing institutional resources, \$700,000 from SwRI for student support, and \$2,355,202 in formula funding to finance the first five years of the programs.

## 6. <u>U T. San Antonio: Recreation and Wellness Facilities, Phase II –</u> <u>Amendment of FY 2004-2009 Capital Improvement Program and the</u> <u>FY 2004-2005 Capital Budget to include project</u>

## RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Romo that the U. T. Board of Regents amend the FY 2004-2009 Capital Improvement Program and the FY 2004-2005 Capital Budget to include the Recreation and Wellness Facilities, Phase II project at U. T. San Antonio as follows:

Architecturally or Historically Significant:	(Note: Item is before the Board; see Item 1 on Page 83.)
Project Delivery Method:	Competitive Sealed Proposals
Substantial Completion Date:	July 2007
Total Project Cost:	<u>Source</u> Revenue Financing System Bond Proceeds \$44,000,000

#### **Project Description:**

The Recreation and Wellness Facilities, Phase II project at U. T. San Antonio will provide additions to the existing campus Child Development Center, Health Services Center, and Recreation Center.

With enrollment expected to increase, the existing space in the Recreation Center is currently deficient and will become more severe as U. T. San Antonio's population grows. The debt for the Revenue Financing System Bond Proceeds will be repaid from student fees.

This off-cycle project has been approved by U. T. System staff and meets the criteria for inclusion in the Capital Improvement Program.

#### 7. U. T. San Antonio: Approval to acquire the leasehold interest in 5.297 acres of land with improvements located at 301 South Frio Street, San Antonio, Bexar County, Texas; authorization to amend the FY 2004 - 2009 Capital Improvement Program and the FY 2004-2005 Capital Budget to include a new Business Technology Center Renovation project; and resolution of parity debt

## RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Romo that the U. T. Board of Regents:

- a. appropriate funds and authorize expenditure of \$15 million from Revenue Financing System Bond Proceeds to acquire the leasehold interest in 5.297 acres of land located at 301 South Frio Street, San Antonio, Bexar County, Texas, at a cost of \$8.2 million and renovate the improvements on the real property at a cost of \$6.8 million;
- amend the FY 2004-2009 Capital Improvement Program (CIP) and the FY 2004-2005 Capital Budget to include a new project entitled Business Technology Center Renovation;
- c. approve the addition of the Business Technology Center Renovation project to the CIP; and
- d. resolve in compliance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System, adopted by the U. T. Board of Regents on February 14, 1991, and amended on October 8, 1993 and August 14, 1997, and upon delivery of the Certificate of an Authorized Representative, that parity debt shall be issued to pay the project's cost, including any project costs prior to the issuance of such parity debt;

- sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. Board of Regents relating to the Financing System;
- U. T. San Antonio, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. Board of Regents of parity debt in the aggregate amount of \$15 million; and
- this resolution satisfies the official intent requirements set forth in Section 1.150-2 of the <u>Code of Federal Regulations</u> that evidences the Board's intention to reimburse project expenditures with bond proceeds.

## BACKGROUND INFORMATION

On May 13, 2004, the U. T. Board of Regents approved acquisition of the leasehold interest in the real property located at 301 South Frio Street, San Antonio, Bexar County, Texas. At that time, the appraisal indicated a value of \$7.3 million. Unfortunately, that appraisal contained an incorrect assumption concerning occupancy of the building. The appraisals that were subsequently obtained as part of the negotiating process indicated values of \$8.1 and \$8.25 million, respectively. Acquisition of the subject property is part of an agreement with the City of San Antonio to expand the Downtown Campus of U. T. San Antonio. Approval of this item will provide financing for the acquisition of the leasehold interest in the real property and renovation of the building through Revenue Financing System debt.

While U. T. San Antonio intends to fully utilize the facility for its own use, it expects that portions of the building will continue being leased to nongovernmental tenants until such spaces are occupied by the institution for its own use. The portion of the building occupied by nongovernmental tenants will be financed on a taxable basis until it can be converted to tax-exempt financing once U. T. San Antonio occupies the space.

Debt service on the \$15 million will be repaid with institutional resources. Annual debt service is projected at \$1,032,081.