

**DATE:** July 17, 2003

**SUBJECT:** Tennessee State University, Bachelor of Science in Health Science

**ACTION RECOMMENDED:** Approval

**BACKGROUND INFORMATION:** The proposed program is part of the *Geier* enhancement initiative and will provide the knowledge base and skill development for those seeking entry and intermediate-level professional and service positions in health care agencies, organizations, and institutions in the public, private and non-profit sectors. It will provide: a degree completion option for associate-degree credentialed health care practitioners pursuing career advancement or career change, a pre-professional program for students preparing to enter programs for which the master's degree is the licensing credential; and elective courses for other undergraduate students majoring in related programs.

**PROPOSED START-UP DATE:** Upon approval

Commission staff reviewed this program proposal according to the academic standards adopted by the Commission on November 14, 2002. Each relevant standard is referenced below.

**1.1.20A MISSION:** The proposed program is consistent with the mission of the University to provide educational programming in agriculture, allied health, arts and sciences, business, education, engineering and technology.

**1.1.20B CURRICULUM:** The proposed program requires the completion of 120 credit hours. Fifteen (15) new courses were developed to complete the curriculum. The curriculum includes the options of concentrations in Public Health, Therapeutic Studies, and Physical Sciences.

<u>Course Name</u>	<u>Credit Hours</u>
General Education	41
Major Field Core	33
Concentration	32-34
Guided Electives	<u>12-14</u>
	120

**1.1.20C ACADEMIC STANDARDS:** Students applying to the program must meet the College's general requirements for admission, retention, and graduation as stated in the catalog.

**1.1.20D FACULTY:** Five (5) additional new full-time faculty are required to implement the proposed program.

**1.1.20E LIBRARY RESOURCES:** Currently library holdings support programs in Nursing and Allied Health Professions, therefore only additional resources in public health and general health sciences are needed.

**1.1.20F ADMINISTRATION/ORGANIZATION:** The proposed BSHS will be housed in the School of Allied Health Professions. No additional administrative personnel are needed to implement the proposed program.

**1.1.20G SUPPORT RESOURCES:** None indicated.

**1.1.20H FACILITIES/EQUIPMENT:** No additional instructional facilities and minimum instructional equipment are required to implement the proposed program.

**1.1.20I STUDENT AND EMPLOYER NEED AND DEMAND:** There are no similar programs in Middle Tennessee. TSU has consulted with Nashville State Technical Community College about the possibility of students completing their BS in Health Sciences. TSU also is a partner in proposed Tennessee College of Public Health and as the university builds a graduate program in Public Health, the proposed BSHS will become a source for graduate students. The U.S. Department of Labor's Bureau of Labor Statistics Occupational Outlook Handbook indicates a continuing need for health care professionals.

**1.1.20J NO UNNECESSARY DUPLICATION:** There are no similar programs in Middle Tennessee, and the proposed degree will create an opportunity for students in two-year health professional programs to choose the BSHS as a completion degree. The proposed program is consistent with the *Geier* Consent Agreement to develop non-traditional programs to promote and enhance community outreach on the Avon Williams Campus.

**1.1.20K COOPERATING INSTITUTIONS:** Nashville State Technical Community College students holding associate degrees in health science will be able to articulate to TSU and complete a baccalaureate degree in health science.

**1.1.20L DESEGREGATION:** The creation of the proposed program will not impede the state's efforts to achieve racial diversity.

**1.1.20M ASSESSMENT/EVALUATION AND ACCREDITATION:** There is no professional accreditation requirement. The University will notify SACS of a substantive change. The Office of Institutional Research is responsible for conducting internal program evaluations. Evaluations are based on alumni surveys, employer surveys, and external reviews associated with accreditation/performance funding.

**1.1.20N GRADUATE PROGRAMS:** N/A

**1.1.20O EXTERNAL JUDGMENT:** N/A

**1.1.20P COST/BENEFIT:** The proposed program will be supported by *Geier* funds and no new state funds are projected for the first five years, and then will be self-supported through student fees and the institutional budget. Projected expenses:

	Year 1	Year 2	Year 3	Year 4	Year 5
<b>1. Expenditures</b>					
<b>A. One – time:</b>					
New/renovated space					
Equipment	19,000				
Library	9,000				
Consultants					
Other (Distance Education)	44,250				
<b>Total for One-time Expenditures</b>	<b>72,250</b>				
<b>B. Recurring:</b>					
Administration					
Faculty <sup>1</sup>	322,500	332,175	342,140	352,404	362,976
Staff <sup>2</sup>	20,776	21,393	22,034	22,698	23,376
Benefits	82,386	84,851	87,396	90,018	92,719
Equipment	25,500	4,684	5,100	7,500	8,600
Library	10,000	8,000	9,500	10,000	10,000
Travel	4,500	4,500	4,500	4,500	4,500
Other (Supplies)	9,088	6,500	7,500	4,000	5,904
<b>Total for Recurring Expenditures</b>	<b>474,750</b>	<b>462,103</b>	<b>478,170</b>	<b>491,120</b>	<b>508,075</b>
<b>TOTAL (A + B)</b>	<b>547,000</b>	<b>462,103</b>	<b>478,170</b>	<b>491,120</b>	<b>508,075</b>
<b>2. Revenues</b>					
Geier Consent Decree Funds	547,000				
State appropriations(new, FTE) <sup>2</sup>					
State appropriations (old) <sup>3</sup>					
Tuition/Fees <sup>4</sup>		407,319	641,016	857,751	986,662
Institutional Resources		54,784			
Grants/Contracts					
Gifts					
Other (in-kind donations, etc.)					
<b>TOTAL REVENUES</b>	<b>547,000</b>	<b>462,103</b>	<b>641,016</b>	<b>857,751</b>	<b>986,662</b>

<sup>1</sup> Estimated 3% increase per year.

<sup>2</sup> New state appropriations are not expected over the next five years.

<sup>3</sup> Old state appropriations are not expected to be reallocated for the next five years.

<sup>4</sup> Tuition/fees for the first year are based on students changing their majors and will not be reallocated in year one. (In years 2-5, the students will be *new* to TSU. ) Tuition based on 8% increase over 2002/03 rate, with 10% out-of-state students and 90% instate, using student enrollment projections.

The proposed program will provide an option for students holding associate degrees in health profession programs to complete the baccalaureate degree. The proposed program also may increase articulation between Tennessee State University and Nashville State Technical Community College. Estimated enrollment and productivity:

Student Projections	FTE Enrollment	Graduates
Year 1	40	0
Year 2	85	0
Year 3	140	12
Year 4	190	36
Year 5	215	44

**1.1.30 POST APPROVAL MONITORING:** An annual performance review of the proposed program will be conducted for the first five years following approval. The review will be based on goals established in the approved program proposal. At the end of this period, campus, governing board, and Commission staff will perform a summative evaluation. These goals will include, but are not limited to enrollment and graduation numbers, program cost, progress toward accreditation, library acquisitions, student performance, and other goals set by the institution and agreed to by the governing board and Commission staff. As a result of this evaluation, if the program is deficient, the Commission may recommend to the governing board that the program be terminated. Copies of such a recommendation will be forwarded to the Education Committees of the General Assembly. The Commission also may choose to extend this period if additional time is needed and is requested by the governing board.