March 25, 1996

TO: Faculty Senate

FROM: Elaine M. Vitello, Dean
       College of Technical Careers

SUBJECT: Degree Program Changes in the College of Technical Careers

As dean of the College of Technical Careers, I respectfully submit the following recommendations for your consideration and endorsement.

1. Change the name of the College from College of Technical Careers to College of Applied Sciences and Arts.

2. Eliminate six associate of applied science (A.A.S.) degrees as part of the new baccalaureate degree implementation process. These A.A.S. degrees will be eliminated according to the time line included in Attachment A. Reasonable and Moderate Extensions (RME’s), which pose the following A.A.S. abolitions, are attached:
   * Architectural Technology
   * Automotive Technology
   * Aviation Maintenance Technology
   * Dental Hygiene
   * Mortuary Science and Funeral Service
   * Radiologic Technology

3. Implement seven new baccalaureate programs.
   * Architectural Studies
   * Automotive Technology
   * Aviation Technologies
   * Dental Hygiene
   * Mortuary Science and Funeral Service
   * Physician Assistant
   * Radiologic Sciences

The baccalaureates in Aviation Technologies and Physician Assistant will receive new state resources in FY97 for implementation. The remaining
five baccalaureates will be implemented with funds reallocated from the proposed A.A.S. eliminations. Time lines for implementation and sources of reallocated dollars are presented in Attachments B and C. Documentation in support of the curriculum for each degree also is attached.

4. Eliminate the A.A.S. degree in Electronics Technology but retain selected courses from the Electronics Technology program as a specialization in the Electronics Management baccalaureate degree.

5. Eliminate two additional A.A.S. degrees and one B.S. degree.
   A.A.S. degrees in:
   * Commercial Graphics-Design
   * Photographic Production Technology
   B.S. degree in:
   * Interior Design

BACKGROUND

In October 1992, the Illinois Board of Higher Education (IBHE), as part of its Priorities, Quality, and Productivity (P*Q*P) initiative for Southern Illinois University at Carbondale (SIUC), recommended the elimination of the College of Technical Careers and elimination, transfer, or consolidation of 18 associate degrees, and a review of its baccalaureate degrees for similar actions. (See Attachment D.) Subsequent to this recommendation the CTC faculty, staff, and administration conducted comprehensive program profiles with the intent of retaining the College and of prioritizing its programs. A reengineering of the College, thus was begun. A long-term plan was drafted and was supported by the College, by the SIUC administration, and by the Southern Illinois University Board of Trustees in Summer 1994. This plan is found in Attachment E. The plan proposed to shift the degree emphasis in the College from A.A.S. degrees to B.S. degrees through a deliberate and systematic process of consolidation, elimination, transfer, or enhancement of existing A.A.S. degrees. As part of this plan, the Faculty Senate recommended the following in Spring 1993 and Spring 1994:
   * Consolidation of 23 tenurable units into 7 tenurable units
   * Elimination of 5 A.A.S. degrees:
     Allied Health Careers Specialties
     Avionics Technology
     Computer Information Technology
     Law Enforcement
     Nursing
   * Elimination of one B.S. degree:
     Consumer Economics and Family Management
Support for the development of selected new baccalaureate degrees

SUMMARY

The College of Technical Careers is one of eight undergraduate academic units within SIUC. The College was established in 1950 as the Vocational Technical Institute (VTI) for the purpose of providing workforce preparation primarily for citizens in southern Illinois. Since its inception, it has undergone constant change to meet the workforce demands in southern Illinois and throughout the state, as well as meeting demands of students and professionals and employer requirements throughout its 40 plus years of existence. The growth of community colleges in the 1960's was another factor which contributed to changes within the College. Over the last 15 years, CTC has grown to become one of the largest undergraduate colleges on the SIUC campus. To quote President Sanders, "shifting its [CTC's] program emphasis from associate degrees to selected baccalaureate degrees reflects a natural evolution of the social, economic and workforce needs of the region, state and nation. Additionally, this shift in curriculum reflects CTC's and SIUC's continuing commitment to its mission of providing highly-skilled technically trained individuals for entry into the workforce."

The proposals presented to you herein represent the next step in CTC's restructure. Several requests focus on the elimination of the A.A.S. degrees as part of the new B.S. degrees. Other requests pertain to elimination of degrees as part of the internal reallocation plan for the new baccalaureates. Those at the A.A.S. level no longer fit into the long-range plan of baccalaureate programming within the College. Interior Design, the one baccalaureate degree, while a four-year program, fits only peripherally into the mission of the College. It is not a technically-oriented degree. This program originally was housed in the College of Human Resources and was transferred to CTC when Human Resources was dissolved. Information in the attachments is provided to assist with the review of each recommendation. Please let me know if additional material or clarification is needed. Thank you for your continued support and participation in this process.

EMV:rw

Attachment A - CTC Transition to Baccalaureate Programming (Time Line)
Attachment B - Budget Requests for New Baccalaureate Programs
Attachment C - Potential Sources of Internal Reallocation Dollars
Attachment D - 1992 IBHE Recommendation for CTC
Attachment E - CTC Plan
Attachment F - CTC Timeline for Elimination of Other Identified Degrees