# ILLINOIS STATE UNIVERSITY REQUEST FOR NEW PROGRAM APPROVAL Financial Implication Form

**Purpose:** Proposed new undergraduate and graduate programs (degrees, sequences, minors, and certificates) must include information concerning how the program will be financially supported to proceed through the curricular process.

**Procedure:** This completed form is to be approved by the Department/School Curriculum Committee chair, department chair/school director, college dean, and Provost prior to submission of the proposal to the College Curriculum Committee.

**Definition:** A "program" can be a degree, a sequence within a degree, a minor, or a certificate. This form is to be used for both undergraduate and graduate programs.

# Department: Technology Contact person: Ted Branoff Date: February 19, 2019 Proposed new program: Computer Systems Technology

(Note: if the proposed program is a sequence, please indicate the full degree it is housed within)

NOTE: Currently, Computer Systems Technology is the only sequence left under the Industrial Technology degree. The faculty in the Department of Technology approved a motion to move all sequences to degree programs on September 30, 2007. Since that time Construction Management, Engineering Technology, Graphic Communications, Renewable Energy, and Technology & Engineering Education have been approved to be stand-alone degrees.

### BRIEF DESCRIPTION OF THE PROPOSED PROGRAM

**Complete the following information:** 

Computer Systems Technology is an interdisciplinary curriculum that provides a background in computer technology, software, programming, information imaging, and other industry-related technologies. The goal is to prepare professionals for the management and supervision of technical computer systems in industrial settings. Coursework emphasizes the use of computer systems to provide students with a diverse technical and professional background in communications, networking, interfacing, and electronic principles related to a variety of computer systems. Computer Systems Technology is accredited by the Association of Technology, Management, and Applied Engineering (ATMAE).

### **ENROLLMENTS**

In the table below, summarize enrollment and degrees conferred projections for the program for the firstand fifth-years of operation. If possible, indicate the number of full-time and part-time students to be enrolled each fall term in the notes section. If it is not possible to provide fall enrollments or fall enrollments are not applicable to this program, please indicate so and give a short explanation.

TABLE 1

STUDENT ENROLLMENT AND DEGREE PROJECTIONS FOR THE PROPOSED PROGRAM			
Category	Year One	5 <sup>th</sup> Year (or when fully implemented)	
Number of Program Majors/Minors (Fall Headcount)	74	74	
Annual Full-time-Equivalent Majors/Minors (Fiscal Year)	74	74	
Annual Number of Degrees Awarded	20	20	

Add any relevant notes for the enrollment table 1 (Students are to be enrolled in a cohort; all students will be enrolled part-time; etc.) as an attachment

## Budget Rationale (as an attachment; include corresponding data in Table 2)

Provide financial data that document the department or school's capacity to implement and sustain the proposed program and describe the program's sources of funding.

- a. Is the unit's (College, Department, School) current operating budget (contractual, commodities, equipment, etc.) adequate to support the program when fully implemented? If "yes", please explain. If new resources are to be provided to the unit to support the program, what will be the source(s) of these funds? We are just requesting to move the sequence to a degree program. No additional resources are necessary.
- b. What impact will the new program have on faculty assignments in the department? Will current faculty be adequate to provide instruction for the new program?
  - Will additional faculty need to be hired, either for the proposed program or for courses faculty of the new program would otherwise have taught? If yes, please indicate whether new faculty members will be full-time or part-time faculty, tenure track or non-tenure track faculty.
  - Existing faculty are adequate to administer the program.
- c. Will current <u>staff</u> be adequate to implement and maintain the new program? If "yes", please explain. Will additional staff be hired? Will current advising staff be adequate to provide student support and advisement, including job placement and or admission to advanced studies? If additional hires will be made, please elaborate. Existing staff are adequate to administer the program.

- d. Are the unit's current <u>facilities</u> adequate to support the program when fully implemented? Will there need to be facility renovation or new construction to house the program? (For a new degree program describe in detail the facilities and equipment available to maintain high quality in this program including buildings, classrooms, office space, laboratories, equipment and other instructional technologies for the program). Existing facilities are adequate to administer the program.
- e. Are <u>library resources</u> adequate to support the program when fully implemented? Please elaborate. Existing library resources are adequate to administer the program.
- f. Are there any additional costs not addressed in items a. d.? If "yes" please explain.
- g. Are any sources of funding temporary (e.g., grant funding)? If so, how will the program be sustained once these funds are exhausted? **N/A**
- h. If this is a graduate program, discuss the intended use of graduate assistantships and where the funding for assistantships would come from. **N/A**

**Table 2: RESOURCES REQUIREMENTS** 

TABLE 2

ESTIMATED COSTS OF THE PROPOSED P	ROGRAM- Only ne to the program	w resources not c	urrently available
Category	Unit of Measurement	Year One	5 <sup>th</sup> Year (or when fully implemented)
Section	1: Operating Expe	nses	
Including but not limited to: Contractual, Commodities, Equipment, etc.	\$ 0	\$ 0	\$ 0
Sec	ction 2: Personnel		
Faculty	FTE	#	#
Faculty	\$0	\$0	\$0
Other Personnel Costs – All Staff excluding Faculty	\$ 0	\$ 0	\$0
Se	ction 3: Facilities		
Including but not limited to rental, maintenance, etc.	\$ 0	\$ 0	\$ 0
Section 4:	Other Costs (item	nized)	
•	\$	\$	\$
•	\$	\$	\$
•	\$	\$	S
•	\$	\$	\$
•	\$	\$	\$
Total	\$	\$	\$

Routing and action summary – in sequential order:	, ,
1. of Allen	2/19/2019
Department/School Curriculum Committee Chair	Date Approved
2. Hestore Buff	2/19/2019
Department Chairperson/School Director	Date Approved
3. alel Wigela	2/20/19
College Dean	Date Approved
4. In murphy	3.29.19
Provost	Date Approved
5.	
College Curriculum Committee Chairperson	Date Approved
6	
Teacher Education Council Chair	<b>Date Approved</b>
7	
University Curriculum Committee Chairperson	Date Approved

 ${\it Once approved, include this form with the curricular proposal for the new program.}$