

**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.

Complete the following information:

Department: Accounting

Contact person: Deborah Seifert

Date: September 6, 2018

Proposed new program: Data Scientist Graduate Certificate

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

BRIEF DESCRIPTION OF THE PROPOSED PROGRAM

ENROLLMENTS

In the table below, summarize enrollment and degrees conferred projections for the program for the first- and 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	5th Year (or when fully implemented)
Number of Program Majors/Minors (Fall Headcount)	10	20
Annual Full-time-Equivalent Majors/Minors (Fiscal Year)	20	40
Annual Number of Degrees Awarded – Note these are three course certificates – so certificates awarded	20	40

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? **[Table 2 – Section 1] All of the courses are already being offered or scheduled to be offered by existing faculty. No additional faculty needed to offer this certificate.**

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? **The courses are already online. We have sufficient capacity to cover these courses now and in the near future.**

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. **We will not hire any new faculty.**

c. Will current staff 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. ***[Table 2 – Section 2] Current staff will be able to maintain the certificate program.***

- d. Are the unit's current facilities 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). ***[Table 2 – Section 3] We will not need any renovations. Courses will be online in our existing Reggienet structure.***
- e. Are library resources adequate to support the program when fully implemented? Please elaborate. ***We will not need any additional library resources.***
- f. Are there any additional costs not addressed in items a. – d.? If "yes" please explain. ***[Table 2 – Section 4] No.***
- g. Are any sources of funding temporary (e.g., grant funding)? If so, how will the program be sustained once these funds are exhausted? ***No.***
- h. If this is a graduate program, discuss the intended use of graduate assistantships and where the funding for assistantships would come from. ***We will not need additional graduate assistants.***

Table 2: RESOURCES REQUIREMENTS N/A

TABLE 2

ESTIMATED COSTS OF THE PROPOSED PROGRAM- Only new resources not currently available to the program			
Category	Unit of Measurement	Year One	5 th Year (or when fully implemented)
Section 1: Operating Expenses			
Including but not limited to: Contractual, Commodities, Equipment, etc.	\$	\$	\$
Section 2: Personnel			
Faculty	FTE	#	#
Faculty	\$	\$	\$
Other Personnel Costs – All Staff excluding Faculty	\$	\$	\$
Section 3: Facilities			
Including but not limited to rental, maintenance, etc.	\$	\$	\$
Section 4: Other Costs (itemized)			
•	\$	\$	\$
•	\$	\$	\$
•	\$	\$	\$
•	\$	\$	\$
•	\$	\$	\$
Total	\$	\$	\$

Data Scientist Graduate Certificate

Approved by Academic Senate
March 5, 2013

Routing and action summary – in sequential order:

1. Vishal Midha Vishal Midha 9-10-2018
Department/School Curriculum Committee Chair Date Approved
2. Deborah Seifert Deborah Seifert 9-10-2018
Department Chairperson/School Director Date Approved
3. Ajay Samant Deborah Seifert 9/10/2018
College Dean Date Approved
4. [Signature] [Signature] 9.21.18
Provost Date Approved
5. [Signature] [Signature] 10/01/18
College Curriculum Committee Chairperson Date Approved
6. _____ NA _____
Teacher Education Council Chair Date Approved
7. [Signature] [Signature] 11/16/18
University Curriculum Committee Chairperson Date Approved
Graduate

Once approved, include this form with the curricular proposal for the new program.