

Financial Implication Form

Illinois State University Request for New Program Approval

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.

Division	College/Unit	Department/School
VP and Provost	College of Applied Science and Technology	School of Information Technology

Department/School (if not listed above)

Primary Contact ULID	Primary Contact First Name	Primary Contact Last Name	Primary Contact Email Address
tacart3	Traci	Carte	tacart3@ilstu.edu
Secondary Contact ULID	Secondary Contact First Name	Secondary Contact Last Name	Secondary Contact Email Address
ejavadi	Elahe	Javadi	ejavadi@ilstu.edu

Proposed New Program

AI and Decision Making in Information Systems, BS

Brief Description of the Proposed Program

The proposed sequence will take a very applied approach to artificial intelligence. Students in this sequence will learn what AI is (and is not), the ethical and informed use of the tools that are proliferating (e.g., Chap GPT, GitHub Pilot, etc.), and develop an ability to think strategically about how they can be applied in industry. This will be accomplished by developing and delivering four courses (two of them newly developed): IT244 Business Intelligence, IT344 Applied Data Mining, ITXXX Introduction to Applied Artificial Intelligence, and ITXXX Applications of AI and Machine Learning. By using two existing courses, we expect current faculty headcount to expand to cover this sequence (if our enrollment projections are not exceeded by much - if new enrollment is significantly more than what we are expecting, we may need faculty).

We are open to developing the introduction to applied AI to become an elective available to students across campus.

Is this a Teacher Education program?

No

Is this a graduate program?

No

Enrollments

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.

Student Enrollment and Degree Projections for the Proposed Program

Fall Headcount of Program Majors/Minors (1st year)

10

Fall Headcount of Program Majors/Minors (5th year or when fully implemented)

50

Annual FTE Program Majors/Minors (1st year)

20

Annual FTE Program Majors/Minors (5th year or when fully implemented)

75

Annual Degrees Awarded (1st year)

0

Annual Degrees Awarded (5th year or when fully implemented)

15

Relevant Notes for Enrollment

The numbers proposed above reflect some number of existing students. However, we are proposing this new sequence with the intention it will attract new students to ISU. The constant coverage of AI in the popular press will help drive student interest, and we've had several conversations with recruiters expressing an interest in hiring students with these skills. Our growth projections are very conservative. We know there is recruiter interest but do not have data on potential student interest.

Our numbers above attempt to project both fall and spring admits.

Budget Rationale

Estimated Costs of the Proposed Program - **For all sections below, only NEW resources not currently available to the program.**

Operating Expenses

Including but not limited to: Contractual, Commodities, Equipment, etc.

Is the unit's (College, Department, School) current operating budget (contractual, commodities, equipment, etc.) adequate to support the program when fully implemented?

Yes

Please explain.

NA

If new resources are to be provided to the unit to support the program, what will be the source(s) of these funds?

The unit budget is sufficient based on projected enrollments

Operating Expenses (1st year)

\$0.00

Operating Expenses (5th year or when fully implemented)

\$0.00

Personnel

What impact will the new program have on faculty assignments in the department?

Current faculty will be adequate based on projected enrollments. However, should the program exceed our estimates new faculty may be requested.

Will current faculty be adequate to provide instruction for the new program?

Yes

Will additional faculty need to be hired, either for the proposed program or for courses faculty of the new program would otherwise have taught?

No

Will current staff be adequate to implement and maintain the new program?

Yes

Please explain.

NA

Will current advising staff be adequate to provide student support and advisement, including job placement and or admission to advanced studies?

Yes

Will additional staff be hired?

No

Please elaborate.

NA

Faculty FTE (1st year)

0

Faculty FTE (5th year or when fully implemented)

0

Faculty Salary Dollar(s) (1st year)

\$0.00

Faculty Salary Dollar(s) (5th year or when fully implemented)

\$0.00

Other Personnel Costs (1st year)

\$0.00

Other Personnel Costs (5th year or when fully implemented)

\$0.00

Facilities

Including but not limited to rental, maintenance, etc.

Are the unit's current facilities adequate to support the program when fully implemented?

Yes

Will there need to be facility renovation or new construction to house the program?

No

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.

Our current VM infrastructure and zero-client classrooms will be sufficient

Are library resources adequate to support the program when fully implemented? Please elaborate.

Yes

Facilities Costs (1st year)

\$0.00

Facilities Costs (5th year or when fully implemented)

\$0.00

Other Costs

Are there any additional costs not addressed above?

No

Please explain.

NA

Are any sources of funding temporary (e.g., grant funding)?

No

How will the program be sustained once these funds are exhausted?

NA

If this is a graduate program, discuss the intended use of graduate assistantships and where the funding for assistantships would come from.

NA

Itemized Costs

1. Description	1. Cost (1st year)	1. Cost (5th year or when fully implemented)

Total Costs

Please subtotal the Operating, Personnel, Facilities, and Other Costs.

Total Cost (1st Year)

\$0.00

Total Cost (5th year or when fully implemented)

\$0.00

Notes

This program is zero cost until/unless enrollments exceed 75. Otherwise, new faculty will be needed (i.e., faculty lines can be clearly linked to enrollment)

Other Attachment/Documentation

No Response

Approval Signatures

Department/School Curriculum Committee Chair

DSCCC Signature

Electronically Signed by Javadi, Elahe (ejavadi@ilstu.edu) - January 3, 2024 at 2:16 PM (America/Chicago)

Department Chairperson/School Director

DCSD Signature

Electronically Signed by Carte, Traci (tacart3@ilstu.edu) - January 3, 2024 at 2:18 PM (America/Chicago)

College Dean

CD Signature

Electronically Signed by McEvoy, Chad (cdmcevo@ilstu.edu) - January 3, 2024 at 2:38 PM (America/Chicago)

Provost

Provost Signature

Electronically Signed by Ani Yazedjian (ayazedj@ilstu.edu) - January 4, 2024 at 9:59 AM (America/Chicago)

College Curriculum Committee Chairperson

CCCC Signature

Electronically Signed by Sattler, Liz (easattl@ilstu.edu) - February 20, 2024 at 3:39 PM (America/Chicago)

University Curriculum Committee Chairperson

UCCC Signature

Electronically Signed by Newport, Joshua (jcnewpo@ilstu.edu) - February 20, 2024 at 3:43 PM (America/Chicago)

Chairs and Deans - Routing Steps

To be completed by the Provost's Office.

The ULID is the part of your Illinois State University email address before the @ symbol.

Dept/School Curriculum Committee Chair ULID	First Name	Last Name	Email Address
maldema	Matt	Aldeman	maldema@ilstu.edu

Dept/School Chair ULID	First Name	Last Name	Email Address
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tacart3	Traci	Carte	tacart3@ilstu.edu
College/Dean ULID	First Name	Last Name	Email Address
cdmcevo	Chad	McEvoy	cdmcevo@ilstu.edu
College Curriculum Committee Chair ULID	First Name	Last Name	Email Address
easattl	Liz	Sattler	easattl@ilstu.edu
University Curriculum Committee Chair ULID	First Name	Last Name	Email Address
jcnewpo	Joshua	Newport	jcnewpo@ilstu.edu

For Workflow Purposes Only

The following data will be used to route the submitted form to the proper individuals in the workflow. If you see issues with the names in the route steps displaying below, contact the Technology Support Center [438-HELP (4357) or supportcenter@ilstu.edu] for assistance.

Primary Contact ULID (HCM Link)		Secondary Contact ULID (HCM Link)	
tacart3		ejavadi	
D/S Curr-Comm Chair ULID (HCM Link)	D/S Curr-Comm Chair Name (Kuali Link)	D/S Chair ULID (HCM Link)	D/S Chair Name (Kuali Link)
maldema	Matt Aldeman	tacart3	Traci Carte
College/Dean ULID (HCM Link)	College/Dean Name (Kuali Link)	College Curr-Comm Chair ULID (HCM Link)	College Curr-Comm Chair Name (Kuali Link)
cdmcevo	Chad McEvoy	easattl	Liz Sattler
University Curr-Comm Chair ULID (HCM Link)		University Curr-Comm Name (Kuali Link)	
jcnewpo		Joshua Newport	

Form Submission - Proposer

Submitted for Approval | Proposer

Carte, Traci - October 12, 2023 at 8:39 AM (America/Chicago)

Submission Notification

Notification Sent

Carte, Traci - October 12, 2023 at 8:39 AM (America/Chicago)

Provost (Update)

Approved

J Cooper Cutting - December 20, 2023 at 8:58 AM (America/Chicago)

Ani Yazedjian

D/S Curr-Comm Chair

Reassigned

Cathy Savitzky - January 3, 2024 at 11:09 AM (America/Chicago)

Re-assigning this workflow step to Elahe Javadi per email from J Cooper Cutting, ticket #694371.

Matt Aldeman

D/S Curr-Comm Chair

Approved

Elahe Javadi - January 3, 2024 at 2:16 PM (America/Chicago)

D/S Chair

Approved

Carte, Traci - January 3, 2024 at 2:18 PM (America/Chicago)

College Dean

Approved

Chad McEvoy - January 3, 2024 at 2:38 PM (America/Chicago)

Status Update Email

Notification Sent

Curriculum Forms - Registrar Office - January 3, 2024 at 2:38 PM (America/Chicago)

Provost (Approve)

Approved

Christie Wissmiller

Ani Yazedjian - January 4, 2024 at 9:59 AM (America/Chicago)

Approval Email

Notification Sent

Traci Carte - January 4, 2024 at 9:59 AM (America/Chicago)

Approval Email

Notification Sent

Matt Aldeman - January 4, 2024 at 9:59 AM (America/Chicago)

Approval Email

Notification Sent

Traci Carte - January 4, 2024 at 10:00 AM (America/Chicago)

Approval Email

Notification Sent

Chad McEvoy - January 4, 2024 at 10:00 AM (America/Chicago)

Approval Email

Notification Sent

J Cooper Cutting - January 4, 2024 at 10:00 AM (America/Chicago)

Ani Yazedjian - January 4, 2024 at 10:00 AM (America/Chicago)

Coll Curr-Comm Chair

Approved

Liz Sattler - February 20, 2024 at 3:40 PM (America/Chicago)

Univ Curr-Comm Chair

Approved

Joshua Newport - February 20, 2024 at 3:43 PM (America/Chicago)

Status Update Email

Notification Sent

Curriculum Forms - Registrar Office - February 20, 2024 at 3:43 PM (America/Chicago)

Approval Email

Notification Sent

Traci Carte - February 20, 2024 at 3:43 PM (America/Chicago)

Approval Email

Notification Sent

tacart3@ilstu.edu - February 20, 2024 at 3:43 PM (America/Chicago)

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ejavadi@ilstu.edu - February 20, 2024 at 3:43 PM (America/Chicago)

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Ani Yazedjian - February 20, 2024 at 3:43 PM (America/Chicago)

Approval Email

Generating PDF

Curriculum Forms - Registrar Office
