

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
Vice President & Provost	Dean of Arts & Sciences	Physics

Department/School (if not listed above)

Primary Contact ULID	Primary Contact First Name	Primary Contact Last Name	Primary Contact Email Address
dtmarx	David	Marx	dtmarx@ilstu.edu
Secondary Contact ULID	Secondary Contact First Name	Secondary Contact Last Name	Secondary Contact Email Address
dlholla	Daniel	Holland	dlholla@ilstu.edu

Proposed New Program

Accelerated Degree in Physics

Brief Description of the Proposed Program

Accelerated master's degree programs offer high achieving students the opportunity to complete their bachelor's degree and master's degree with one additional year of study. Students will take both graduate and undergraduate classes during their senior year and seamlessly transition into their master's degree program for one additional year. These programs allow students to efficiently move through two degrees and the ability to jump-start students' professional development by completing two degrees in less time than it would to complete them separately. It also allows our program to retain high achieving students through both degrees. The accelerated master's degree program for undergraduates applies up to 12 credit hours of graduate work toward the undergraduate BS in physics degree. Students, after being admitted to the graduate program, take an additional 18 credit hours to complete the master's degree in physics. For most students that start in the program as first year undergraduate students, the program can be completed within 10 semesters.

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)

2

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

4

Annual FTE Program Majors/Minors (1st year)

2

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

4

Annual Degrees Awarded (1st year)

2

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

4

Relevant Notes for Enrollment

This program is primarily constructed to be a pipeline for our native students into our MS program. The students will be taking graduate versions of our electives as well as some graduate only courses while they are seniors. All classes are already being taught and will not change teaching loads in the department. We typically graduate 17-20 students per year across all of our sequences. Many go straight to work, but about half want to go on to graduate school. I would hope to get about 4 of them to remain at ISU. It may be a conservative estimate for year 5. It could turn out to be a popular program, in which case those numbers might be a little higher.

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.

All of the undergraduate and graduate courses for this program are being scheduled on a regular basis, no new courses nor sections are needed to implement this accelerated program.

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

No additional resources are expected.

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?

The courses are scheduled to be offered on a regular basis using existing faculty for both the undergraduate and graduate courses. So, no expected impact.

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.

none

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.

The accelerated program does not add burden to our department staff.

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 classrooms have all been recently updated with new flooring, new marker boards, and smart boards. Our teaching labs have some new equipment purchased to support our undergraduate introductory sequence, the graduate program experimental physics course as well as our undergraduate advanced lab course. Our research labs have sufficient equipment to carry out the ongoing research of our faculty. We have excellent computational facilities to support our computationalists. The physics department hosts an excellent machine shop in the basement of SLB, as well.

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

The library subscribes to many of our needed journals and can usually get other resources through interlibrary loan.

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.

none

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

No

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

N/A

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

N/A

Itemized Costs

1. Description	1. Cost (1st year)	1. Cost (5th year or when fully implemented)
none	\$0.00	\$0.00

Total Costs

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

Total Cost (1st Year)	Total Cost (5th year or when fully implemented)
\$0.00	\$0.00

Notes

This program is being created using existing courses and resources. No additional program needs are envisioned.

Other Attachment/Documentation

No Response

Approval Signatures

Department/School Curriculum Committee Chair

DSCCC Signature

Electronically Signed by David Marx (dtmarx@ilstu.edu) - November 2, 2024 at 2:43 PM
(America/Chicago)

Department Chairperson/School Director

DCSD Signature

Electronically Signed by Holland, Daniel (dlholla@ilstu.edu) - November 3, 2024 at 5:48 PM
(America/Chicago)

College Dean

CD Signature

Electronically Signed by Heather Dillaway (hedilla@ilstu.edu) - November 3, 2024 at 8:26 PM
(America/Chicago)

Provost

Provost Signature

Electronically Signed by Yazedjian, Ani (ayazedj@ilstu.edu) - November 8, 2024 at 9:48 AM
(America/Chicago)

College Curriculum Committee Chairperson

CCCC Signature

Electronically Signed by Stewart, Todd (tstewar@ilstu.edu) - November 8, 2024 at 3:25 PM
(America/Chicago)

University Curriculum Committee Chairperson

UCCC Signature

Electronically Signed by Joshua Newport (jcnewpo@ilstu.edu) - November 11, 2024 at 9:21 AM
(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
dtmarx	David	Marx	dtmarx@ilstu.edu

Dept/School Chair ULID	First Name	Last Name	Email Address
dlholla	Daniel	Holland	dlholla@ilstu.edu

College/Dean ULID	First Name	Last Name	Email Address
hedilla	Heather	Dillaway	hedilla@ilstu.edu

College Curriculum Committee Chair ULID	First Name	Last Name	Email Address
tstewar	Todd	Stewart	tstewar@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)	
dtmarx		dlholla	
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)
dtmarx	David Marx	dlholla	Daniel Holland
College/Dean ULID (HCM Link)	College/Dean Name (Kuali Link)	College Curr-Comm Chair ULID (HCM Link)	College Curr-Comm Chair Name (Kuali Link)
hedilla	Heather Dillaway	tstewar	Todd Stewart
University Curr-Comm Chair ULID (HCM Link)		University Curr-Comm Name (Kuali Link)	
jcnewpo		Joshua Newport	

Form Submission - Proposer

Submitted for Approval | Proposer

Marx, David - November 1, 2024 at 7:14 PM (America/Chicago)

Submission Notification

Notification Sent

Marx, David - November 1, 2024 at 7:14 PM (America/Chicago)

Provost (Update)

Approved

Cutting, J Cooper - November 2, 2024 at 2:36 PM (America/Chicago)

Ani Yazedjian

D/S Curr-Comm Chair

Approved

David Marx - November 2, 2024 at 2:44 PM (America/Chicago)

D/S Chair

Approved

Daniel Holland - November 3, 2024 at 5:49 PM (America/Chicago)

College Dean

Approved

Heather Dillaway - November 3, 2024 at 8:26 PM (America/Chicago)

Status Update Email

Notification Sent

Curriculum - Registrar Office - November 3, 2024 at 8:26 PM (America/Chicago)

Provost (Approve)

Approved

Christie Wissmiller

Yazedjian, Ani - November 8, 2024 at 9:48 AM (America/Chicago)

Approval Email

Notification Sent

David Marx - November 8, 2024 at 9:48 AM (America/Chicago)

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Heather Dillaway - November 8, 2024 at 9:48 AM (America/Chicago)

Approval Email

Notification Sent

J Cooper Cutting - November 8, 2024 at 9:48 AM (America/Chicago)

Yazedjian, Ani - November 8, 2024 at 9:48 AM (America/Chicago)

Coll Curr-Comm Chair

Approved

Todd Stewart - November 8, 2024 at 3:25 PM (America/Chicago)

Univ Curr-Comm Chair

Approved

Newport, Joshua - November 11, 2024 at 9:21 AM (America/Chicago)

Status Update Email

Notification Sent

Curriculum - Registrar Office - November 11, 2024 at 9:21 AM (America/Chicago)

Approval Email

Notification Sent

David Marx - November 11, 2024 at 9:21 AM (America/Chicago)

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dtmarx@ilstu.edu - November 11, 2024 at 9:21 AM (America/Chicago)

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Approval Email

Generating PDF

Curriculum - Registrar Office
