



IUSE Program Funding Opportunities

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TCUP Leaders' Forum
9 October 2026

Improving Undergraduate STEM Education (IUSE)



Supports projects to improve STEM teaching and learning for undergraduate students, including studying what works and for whom and how to transform institutions to adopt successful practices in STEM education.



inquiries: IUSE@nsf.gov



U.S. National Science Foundation
Directorate for STEM Education

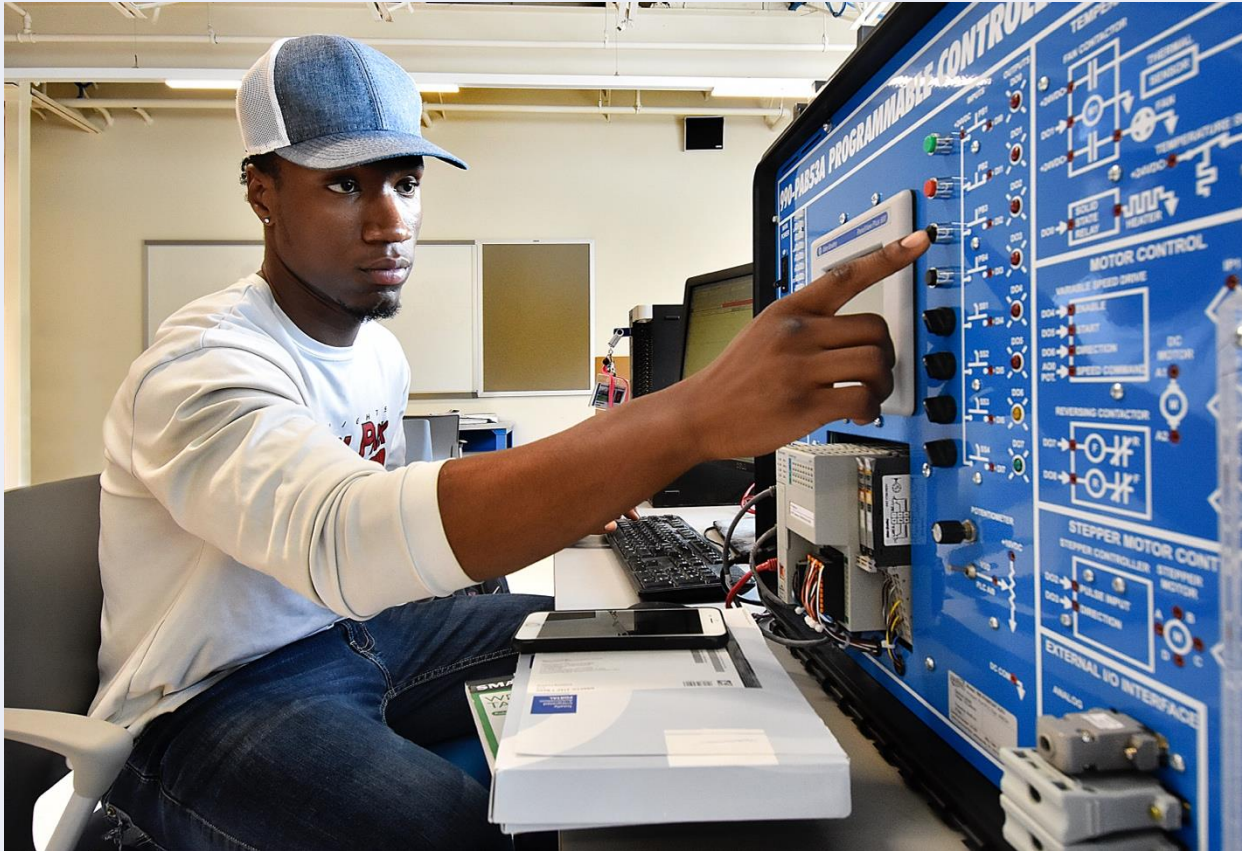
IUSE Tracks

Engaged Student Learning

Supports the development, testing, and use of teaching practices and curricular innovations that will engage students and improve learning, persistence, and retention in STEM



IUSE Tracks



Institutional and Community Transformation

Supports the transformation of colleges and universities to implement and sustain highly effective STEM teaching and learning



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Engaged Student Learning

	Description	Amount	Duration
Level 1	Early stage or exploratory research projects and/or projects that propose adaptation of existing pedagogies and methodologies in novel environments on a small scale	Up to \$400,000	Up to three years
Level 2	Design and development efforts or impact studies to improve student learning, including department-wide reforms efforts, inter- or multi-disciplinary collaborations, or partnerships across institutions	\$400,001 — \$750,000	Up to three years
Level 3	Expected to benefit large numbers of students or broad communities of faculty and instructors through large-scale design and development studies	\$750,001 — \$2,000,000	Up to five years



Institutional and Community Transformation

	Description	Amount	Duration
Capacity-Building	Efforts to assess institutional needs, formulate departmental and/or institutional commitments, develop necessary campus partnerships, audit prior institutional efforts, gather data, learn about relevant theories of change, identify relevant institutional practices and policies, and/or formulate plans for advancing institutional or community transformation	Up to \$200,000 (single institution); Up to \$400,000 (multi-institution)	Up to two years
Level 1	Early-stage exploratory projects or small to mid-scale projects that build on prior work	Up to \$400,000	Up to three years
Level 2	Design and development work or impact research; may be disciplinary, interdisciplinary, or multi-disciplinary and intended to examine and/or incorporate broad communities of institutions, departments, or faculty	\$400,001 — \$2,000,000	Up to five years





IUSE Deadlines

Third Wednesday in July

Engaged Student Learning
(Levels Two and Three)

Institutional and Community
Transformation
(Level Two)

Third Wednesday in January

Engaged Student Learning
(Level One)

Institutional and Community
Transformation
(Capacity-Building and Level One)

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