Attachment K2

TUES Monitoring System Screenshots:
Survey for Lead PI on a Collaborative Project

TUESWeb Test
PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI

Welcome

Sign In | **New User Registration**

Email address:

dboyce@icfi.com

Password:

••••••

Sign In

Forgot your password?

NOTICE

The system is closed for maintenance every first Sunday between 7 a.m. and 10 a.m. eastern time. The system will log you out after one hour of inactivity. You must re-enter your login credential to enter the system again.

SURVEY PRIVACY

Information from this data collection system will be retained by the National Science Foundation (NSF), a Federal agency, and will be an integral part of its Privacy Act System of Records in accordance with the Privacy Act of 1974 and maintained in the Education and Training System of Records 63 Fed. Reg. 264, 272 (January 5, 1998). These are confidential files accessible only to appropriate NSF officials, their staffs, and their contractors responsible for monitoring, assessing, and evaluating NSF programs. Only data in highly aggregated form, or data explicitly requested as "for general use," will be made available to anyone outside of NSF for research purposes. Data submitted will be used in accordance with criteria established by NSF for monitoring research and education grants, and in response to Public Law 99-383 and 42 USC 1885c. See the NSF Privacy Policy.

PUBLIC BURDEN

Submission of the requested information is voluntary. Failure to provide full and complete information, however, may reduce the possibility for continuing support through the award/project subject to this survey. Pursuant to 5 CFR 1320.5(b), an agency may not conduct or sponsor, and a person is not required to respond to an information collection unless it displays a valid Office of Management and Budget (OMB) control number. The OMB control number for this collection is 3145-0164. The public reporting burden for the entire collection of information is estimated to average 80 hours per award for Alliance awards and 12 hours per award for other TUES awards, including the time for reviewing instructions. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Suzanne Plimpton, Reports Clearance Officer for OMB Collection 3145-0164, Facilities and Operations Branch, Division of Administrative Services, National Science Foundation, 4201 Wilson Blvd., Suite 295, Arlington, VA 22230.

TUESWeb
PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI

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SURVEY PRIVACY

The Federal Government has a continuing commitment to monitor its awards to identify and address any inequities based on gender, race, ethnicity, or disability of the principal investigators, co-principal investigators, trainees, or other participants. Submission of the requested information is not mandatory. If you do not wish to submit the information, please mark the checkboxes provided for this purpose on the Web pages that follow. Information from this data collection system will be retained by the National Science Foundation (NSF), a Federal agency, and will be an integral part of its Privacy Act System of Records in accordance with the Privacy Act of 1974 and maintained in the Education and Training System of Records 63 Fed. Reg. 264, 272 (January 5, 1998). These are confidential files accessible only to appropriate NSF officials, their staffs, and their contractors responsible for monitoring, assessing, and evaluating NSF programs. Only data in highly aggregated form, or data explicitly requested as "for general use," will be made available to anyone outside of NSF for research purposes. Data submitted will be used in accordance with criteria established by NSF for monitoring research and education grants, and in response to Public Law 99-383 and 42 USC 1885c. See the NSF Privacy Policy.

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TUESWeb 2011
PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI
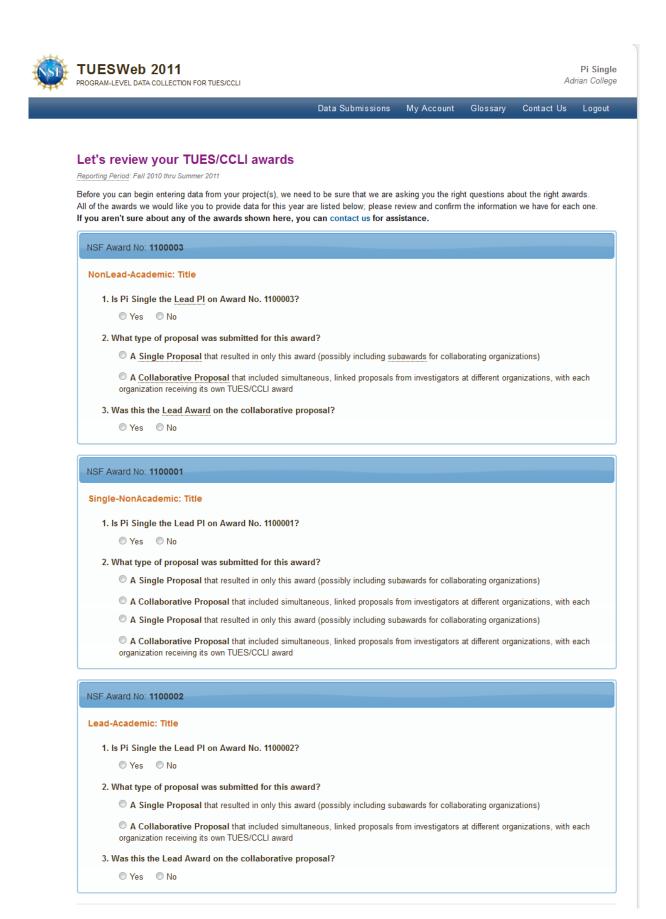
Pi Single
Adrian College

Data Submissions   My Account   Glossary   Contact Us   Logout

Data Submissions

Reporting Period: Fall 2010 thru Summer 2011

Please submit data for each of the awards listed below. **All submissions are due April 18, 2012.**

Submission for Award No. 1100003
PI: Pi Single

NonLead-Academic: Title

Award No. 1100003 $3,000,000

DOWNLOADS

o What Do We Collect from Non-lead Awards? (PDF)
o Your data entered to date (coming soon)

SHARING WITH

Add user

SUBMISSION STATUS

0% complete

Confirm award

Submission for Award No. 1100001
PI: Pi Single

Single-NonAcademic: Title

Award No. 1100001 $3,000,000

DOWNLOADS

o What Do We Collect from Single Awards? (PDF)
o Your data entered to date (coming soon)

SHARING WITH

Add user

SUBMISSION STATUS

0% complete

Confirm award

Submission for Award No. 1100002
PI: Pi Single

Lead-Academic: Title

Award No. 1100002 $3,000,000

DOWNLOADS

o What Do We Collect from Lead Awards? (PDF)
o Your data entered to date (coming soon)

SHARING WITH

Add user

SUBMISSION STATUS

0% complete

Confirm award

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Version: 1.1.0.35263

TUESWeb 2011
PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI

Pi Single
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Let's review your TUES/CCLI awards

Reporting Period: Fall 2010 thru Summer 2011

Before you can begin entering data from your project(s), we need to be sure that we are asking you the right questions about the right awards.
All of the awards we would like you to provide data for this year are listed below; please review and confirm the information we have for each one.
If you aren't sure about any of the awards shown here, you can contact us for assistance.

NSF Award No: **1100003**

NonLead-Academic: Title

1. Is Pi Single the Lead PI on Award No. 1100003?

○ Yes   ○ No

2. What type of proposal was submitted for this award?

○ **A Single Proposal** that resulted in only this award (possibly including subawards for collaborating organizations)

○ **A Collaborative Proposal** that included simultaneous, linked proposals from investigators at different organizations, with each organization receiving its own TUES/CCLI award

3. Was this the Lead Award on the collaborative proposal?

○ Yes   ○ No

NSF Award No: **1100001**

Single-NonAcademic: Title

1. Is Pi Single the Lead PI on Award No. 1100001?

○ Yes   ○ No

2. What type of proposal was submitted for this award?

○ **A Single Proposal** that resulted in only this award (possibly including subawards for collaborating organizations)

○ **A Collaborative Proposal** that included simultaneous, linked proposals from investigators at different organizations, with each

○ **A Single Proposal** that resulted in only this award (possibly including subawards for collaborating organizations)

○ **A Collaborative Proposal** that included simultaneous, linked proposals from investigators at different organizations, with each organization receiving its own TUES/CCLI award

---

NSF Award No: **1100002**

Lead-Academic: Title

1. Is Pi Single the Lead PI on Award No. 1100002?

○ Yes   ○ No

2. What type of proposal was submitted for this award?

○ **A Single Proposal** that resulted in only this award (possibly including subawards for collaborating organizations)

○ **A Collaborative Proposal** that included simultaneous, linked proposals from investigators at different organizations, with each organization receiving its own TUES/CCLI award

3. Was this the Lead Award on the collaborative proposal?

○ Yes   ○ No

TUESWeb 2011
PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI

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Create a Data Submission for TUES/CCLI Award No. 1100002

Lead-Academic: Title

1. Create a nickname for this submission

By default, throughout TUESWeb your submission will be referred to by the Award ID. If you have a hard time keeping track of your Award ID, you can create a nickname for your submission that will be used in place of your Award ID within TUESWeb. A good nickname should be meaningful to you and anyone working on this submission with you. It need not be meaningful to NSF. *(Maximum 30 characters)*.

Submission nickname: [   ]

[Save]

For more information or help, contact: support@tuesweb.org, or call **(800) 757-9152.**

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PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI

Pi Single
Adrian College

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Lead

Reporting Period: Fall 2010 thru Summer 2011

Each link on this screen takes you to a form for entering data about your project. Choose a link from Section 1 to begin. Throughout this collection, **"current reporting period"** refers to the period beginning with the **first day of fall term 2010 thru the last day of summer term 2011** at your institution.

THIS SUBMISSION INCLUDES:

Your Awards:
- 1100002 ($3,000,000)

Collaborating Awards:
- Pi Single
  Adrian College, Adrian, MI
  1100003 ($3,000,000)

Status Legend
- ▦ Incomplete
- ✔ Okay
- ⊘ Error
- ⚠ Warning

1. About Your Awards answer for only your awards included in this submission

Award Details	Uses of Award Funds
About Your Institution	Project Management & Evaluation
Subawards	Reflection
Other Participating Organizations	

2. About the Project as a Whole answer for your awards + any collaborating awards included in this submission

TUES/CCLI Program Components

Disciplinary Focus

Target Audiences

Publications & Presentations

Honors & Awards

Institutionalization

Dissemination

3. Submit your data to NSF by April 18, 2012

When all topics are complete and marked with a green checkmark (✔) you will be able to submit this data to NSF.

For more information or help, contact: support@tuesweb.org, or call (800) 757-9152.
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Collaborating Awards:

○ Pi Single
Adrian College, Adrian, MI
1100003 ($3,000,000)

Status Legend
▦ Incomplete
✔ Okay
⊘ Error
⚠ Warning

Data Submissions › **Lead** ›

Award Details

Reporting Period: Fall 2010 thru Summer 2011

Here is the information NSF has on file about this award. Please review it and indicate whether you have any updates.

NSF Award No.	1100002
Award Title	**Lead-Academic: Title**
Official Grantee Organization	TEES
PI Organization	Adrian College, Adrian, MI
Phase or Type	Phase1
Award Start Date	January 1, 2010
Award End Date	January 1, 2012
Amount awarded as of February 15, 2012	$3,000,000
Lead PI at the end of the reporting period	Pi Single
PI Discipline	A discipline
TUES/CCLI Awards in this collaborative project:	Pi Single, Adrian College, Adrian, MI - **Lead Award** Pi Single, Adrian College, Adrian, MI - Collaborating Award

1. Do you need to update any of this information?

◉ Yes   ○ No

Feedback? Add

2. If Yes, please describe the award details you'd like to update:

0 Characters

Feedback? Add

Save

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o 1100002 ($3,000,000)

Collaborating Awards:

o Pi Single
   Adrian College, Adrian, MI
   1100003 ($3,000,000)

Status Legend
- Incomplete
- ✔ Okay
- 🚫 Error
- ⚠ Warning

Data Submissions 〉 Lead 〉

About Your Institution
Reporting Period: Fall 2010 thru Summer 2011

For these questions, consider *only your awards* included in *this data submission*.

1. Type of Institution: (mark one)

Adrian College, Adrian, MI
has the following classification in the *Integrated Postsecondary Data System* (IPEDS):

Master's degree granting institution

If you believe this is incorrect, you can select something different here. If you are not sure, use the IPEDS classification.

- ○ 2-year Institution
- ○ 2-year Institution on a 4-year College or University Campus
- ○ Bachelor's degree granting institution
- ● Master's degree granting institution
- ○ Doctoral degree granting institution
- ○ Other U.S. Department of Education IPEDs Type (please specify): [   ]
- ○ Don't know

Feedback? Hide

If you have feedback about this question that could help improve TUESWEB in future years, please include that here. DO NOT use this form for issues or concerns that require a response. For issues requiring a response, please call **(800) 757-9152** or email **support@tuesweb.org**.

[   ]

Save Comment   Cancel

Save

TUESWeb 2011
PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI

Pi Single
Adrian College

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Status Legend
- Incomplete
- ✔ Okay
- ⊘ Error
- ⚠ Warning

Data Submissions 〉 Lead 〉

Subawards
Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission**.*

1. Were subaward funds expended or transferred from this award to any subawardees during the current reporting period?

   ◉ Yes   ○ No   ○ Don't Know

   Feedback? Add

2. What organizations received subawards?

   Add a subaward

   Feedback? Add

   [Save]

For more information or help, contact: support@tuesweb.org, or call (800) 757-9152.

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Collaborating Awards:

- Pi Single
  Adrian College, Adrian, MI
  1100003 ($3,000,000)

Status Legend

- Incomplete
- ✔ Okay
- ⊘ Error
- ⚠ Warning

Data Submissions › **Lead** ›

Create a new Subaward

Reporting Period: Fall 2010 thru Summer 2011

For these questions, consider **your awards + collaborating awards** *included in* **this data submission.**

What type of organization received this subaward?

- ⦿ **Academic institution** (not including academic consortiums)
- ○ **Other type of organization**

All fields below are required.

What is the full name of the academic institution?

[   ]

What type of institution is this?

- ○ 2-year Institution
- ○ 2-year Institution on a 4-year College or University Campus
- ○ Bachelor's degree granting institution
- ○ Master's degree granting institution
- ○ Doctoral degree granting institution
- ○ Other U.S. Department of Education IPEDs Type (please specify): [   ]
- ○ Don't know

How many *faculty* **from this institution were involved?** Enter DK if you don't know.

[   ]

How many *students* **from this institution were involved?** Enter DK if you don't know.

[   ]

Approximately what amount of subaward funds did your award transfer to this organization during the current reporting period? Enter DK if you don't know.

$ [   ]

☐ **New laboratory instruments** (that each cost $5000 or more during the current reporting period) are housed at this organization (or will be housed here when the equipment is delivered).

[Save]   Cancel

For more information or help, contact: support@tuesweb.org, or call (800) 757-9152.

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Pi Single
Adrian College

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Adrian College, Adrian, MI
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Status Legend
🔲 Incomplete
✔ Okay
🚫 Error
⚠ Warning

Data Submissions 〉 **Lead** 〉

Create a new Subaward

Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission.***

What type of organization received this subaward?

○ **Academic institution** (not including academic consortiums)

◉ **Other type of organization**

All fields below are required.

What is the name of the organization?

[ ]

Which of the following describes this organization? (mark one or more)

☐ Academic Consortium

☐ Business

☐ Consultant

☐ National Laboratory

☐ Museum

☐ Nonprofit

☐ Professional Society

☐ Research Institute

☐ Other (please specify): [ ]

☐ Don't Know

Approximately what amount of subaward funds did your award transfer to this organization during the current reporting period? Enter DK if you don't know.

$ [ ]

☐ **New laboratory instruments** (that each cost $5000 or more during the current reporting period) are housed at this organization (or will be housed here when the equipment is delivered).

[Save]   Cancel

TUESWeb 2011
PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI

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Adrian College

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Adrian College, Adrian, MI
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Status Legend
- Incomplete
- ✓ Okay
- ⊘ Error
- ⚠ Warning

Data Submissions ⟩ **Lead** ⟩

Other Participating Organizations

Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **only your awards** included in **this data submission**.*

1. **We are interested in the types of institutions that participate in TUES/CCLI projects. Did any other organizations participate significantly in your project during the current reporting period (not including your subawardees or other awardees in the collaborative project)?**

   ● Yes   ○ No   ○ Don't Know

   Feedback? Add

2. **Which of the following types of organizations participated significantly in your project?**

   Put a check beside each type that participated. Then, for each type, indicate the number of organizations participating, numbers of faculty/professionals participating, and numbers of students that participated altogether for that type. It is okay to count the same organization or individual in multiple categories.
   - **DO NOT include** your organization, subawardee organizations, or organizations that should be independently reported by collaborating awardees.
   - Include organizations that received project funds, as well as organizations that did not.
   - Enter **0** for none. Enter **DK** for anything you don't know.

U.S. ACADEMIC INSTITUTIONS BY HIGHEST DEGREE GRANTED	How many of this type of organization participated significantly?	How many *faculty or professionals* from this type of organization participated?	How many *students* from this type of organization participated?
☐ 2-year Institutions			
☐ 2-year Institutions on a 4-year College or University Campus			
☐ Bachelor's Degree Granting Institutions			
☐ Master's Degree Granting Institutions			
☐ Doctoral Degree Granting Institutions			
☐ Other U.S. Department of Education IPEDs Type(s) (please specify):			

U.S. ACADEMIC INSTITUTIONS BY ENROLLMENT DEMOGRAPHICS

	How many of this type of organization participated significantly?	How many *faculty or professionals* from this type of organization participated?	How many *students* from this type of organization participated?
☐ Institutions with High Disabilities Enrollment (>3% Undergraduates)			
☐ Institutions with High American Indian or Alaska Native Enrollment (25% or more) – Not Tribally Controlled			
☐ Institutions with High Black or African American Enrollment (non-Hispanic) (25% or more)			
☐ Institutions with High Hispanic Enrollment (25% or more))			
☐ Institutions with High Native Hawaiian or Other Pacific Islander Enrollment (25% or more)			

U.S. ACADEMIC INSTITUTIONS WITH SPECIAL DESIGNATIONS

	How many of this type of organization participated significantly?	How many *faculty or professionals* from this type of organization participated?	How many *students* from this type of organization participated?
☐ Historically Black Colleges or Universities			
☐ American Indian Tribally Controlled Colleges or Universities			

NONACADEMIC ORGANIZATIONS

	How many of this type of organization participated significantly?	How many *faculty or professionals* from this type of organization participated?	How many *students* from this type of organization participated?
☐ Businesses			
☐ Consultants			
☐ National Laboratories			
☐ Museums			
☐ Nonprofits			
☐ Professional Societies			
☐ Other Type(s) of Nonacademic Organizations (please specify):			

Feedback? Add

Save

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Pi Single
Adrian College

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- Pi Single
  Adrian College, Adrian, MI
  1100003 ($3,000,000)

Status Legend
- Incomplete
- ✔ Okay
- ⊘ Error
- ⚠ Warning

Data Submissions 〉 **Lead** 〉

Uses of Award Funds
Reporting Period: Fall 2010 thru Summer 2011

For these questions, consider **only your awards** included in **this data submission.**

1. **During this reporting period, were funds from this award used to support students (undergraduate, graduate, or postdocs)?**

   ● Yes   ○ No   ○ Don't Know

   If yes, how many students were paid to work on the project using funds from this award?

   All fields below are required. Enter **DK** for anything you don't know.

Number of undergraduate students paid	10	students
Number of graduate students paid	10	students
Number of postdocs paid	10	postdocs

   Feedback? Add

2. **Did you purchase scientific instruments for laboratory improvement with this award during this reporting period?**

   ● Yes   ○ No   ○ Don't Know

   All fields below are required. Enter **DK** for anything you don't know.

Total price of all laboratory instruments purchased with this award during this reporting period	$ 5000	
Number of instruments purchased with this award that cost more than $5,000	5	instruments

   Where are these new laboratory instruments (that cost $5,000 or more) housed? (Or if they have not been received yet, where will they be housed?) (Mark one or more)

   ☐ Adrian College, Adrian, MI (Primary Investigator's Award)
   ☐ Adrian College, Adrian, MI (Collaborating Award)
   ☐ At other participating institutions
   ☐ Other (please specify): [   ]

   ☐ Don't Know

   Feedback? Add

   [Save]

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Status Legend
- ⬚ Incomplete
- ✔ Okay
- ⊘ Error
- ⚠ Warning

Project Management & Evaluation
Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **only your awards** included in **this data submission.***

1. **Were any project evaluations conducted during the current reporting period?**

   ◉ Yes   ○ No   ○ Don't Know

   If Yes, How did you use the information from your project's evaluation?
   (Mark one or more)
   - ☐ To improve the project
   - ☐ To document accomplishments
   - ☐ To assess changes in knowledge, skills, or attitudes of undergraduate students
   - ☐ To assess changes in knowledge, skills, or attitudes of graduate students
   - ☐ To assess changes in knowledge, skills, or attitudes of faculty
   - ☐ Other (please specify): [_____]

   - ☐ None of the above
   - ☐ Don't Know

   Feedback? Add

2. **Were the project activities supported by this award implemented in courses or course-related laboratory sections during the current reporting period?**

   ◉ Yes   ○ No   ○ Don't Know

   All fields below are required. Enter **DK** for anything you don't know.

In how many courses or course-related lab sections were project activities implemented during the current reporting period?	[____]	*courses or labs*
In all these courses or lab sections combined, approximately how many undergraduate students were exposed to the project's materials or instructional strategies?	[____]	*undergraduate students*
In all these courses or lab sections combined, what percentage of students received a passing grade?	[____]	*% passed*

   Feedback? Add

   Save

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Data Submissions 〉 **Lead** 〉

Reflection

Reporting Period: Fall 2010 thru Summer 2011

For these questions, consider *only your awards* included in *this data submission*.

1. What is the SINGLE most important project accomplishment for the reporting period?

Limit 500 characters

0 Characters

Feedback? Add

2. What is the SINGLE most significant challenge that the project faced during the reporting period?

Limit 500 characters

0 Characters

Feedback? Add

3. What changes were made to the project, as outlined in the proposal, during the reporting period?

Limit 500 characters

Feedback? Add

Save

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Data Submissions › **Lead** ›

TUES/CCLI Program Components

Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission**.*

1. What is the primary way that your project contributes to the development of exemplary undergraduate STEM education? (mark one)

- ⦿ Assessing and evaluating student achievement
- ○ Conducting research on undergraduate STEM education
- ○ Developing or adapting learning materials
- ○ Developing, adapting, or implementing new instructional strategies
- ○ Developing faculty expertise

Feedback? Add

2. What other ways does your project contribute to the development of exemplary undergraduate STEM education? (mark one or more)

- ☐ Assessing and evaluating student achievement
- ☑ Conducting research on undergraduate STEM education
- ☑ Developing or adapting learning materials
- ☑ Developing, adapting, or implementing new instructional strategies
- ☑ Developing faculty expertise

- ☐ None of the above

Feedback? Add

3. Does a significant aspect of the project include the introduction of new disciplinary knowledge into undergraduate curricula?

⦿ Yes   ○ No   ○ Don't Know

Feedback? Add

4. Did the project administer any publicly available assessment instruments (e.g., SALG, FCI, NSSE)?

⦿ Yes   ○ No   ○ Don't Know

If yes, please list them here:
Limit 500 characters

DK

Feedback? Add

Save

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Data Submissions ›

Lead

Reporting Period: Fall 2010 thru Summer 2011

Each link on this screen takes you to a form for entering data about your project. Choose a link from Section 1 to begin. *Throughout this collection, **"current reporting period"** refers to the period beginning with the **first day of fall term 2010 thru the last day of summer term 2011** at your institution.*

1. About Your Awards answer for only your awards included in this submission

Award Details	Uses of Award Funds
About Your Institution	Project Management & Evaluation
Subawards	Reflection
Other Participating Organizations	

2. About the Project as a Whole answer for your awards + any collaborating awards included in this submission

✅ TUES/CCLI Program Components	Instructional Materials
Disciplinary Focus	Instructional Strategies
Target Audiences	Assessment Instruments & Processes
Publications & Presentations	Research on Undergraduate STEM Education
Honors & Awards	Faculty Professional Development
Institutionalization	Involvement with Project Materials, Strategies, Instruments & Processes
Dissemination	

3. Submit your data to NSF by April 18, 2012

When all topics are complete and marked with a green checkmark (✅) you will be able to submit this data to NSF.

For more information or help, contact: support@tuesweb.org, or call **(800) 757-9152**.

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Collaborating Awards:
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1100003 ($3,000,000)

Status Legend
🔲 Incomplete
✅ Okay
🚫 Error
⚠️ Warning

Data Submissions 〉 **Lead** 〉

Disciplinary Focus
Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission.***

1. What is the primary disciplinary focus of the project? (mark one)

○ Interdisciplinary
○ Astronomy
○ Biological Sciences
○ Chemistry
○ Computer Sciences
○ Engineering
○ Engineering Technology
○ Geosciences
○ Mathematical Sciences
○ Physics
○ Social and Behavioral Sciences
○ Other (please specify): [_____]
◉ Don't Know

Feedback? Add

2. What are the additional disciplinary focuses of the project, if any? (mark one or more)

☐ Interdisciplinary
☐ Astronomy
☐ Biological Sciences
☐ Chemistry
☐ Computer Sciences
☐ Engineering
☐ Engineering Technology
☐ Geosciences
☐ Mathematical Sciences
☐ Physics
☐ Social and Behavioral Sciences
☑ Other (please specify): [_____]

☐ None
☐ Don't Know

Feedback? Add

[Save]

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Data Submissions ⟩ **Lead** ⟩

Target Audiences
Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards** + **collaborating awards** included in **this data submission**.*

1. What course levels does your project address? (mark one or more)

☐ Upper division
☐ Lower division
☐ Developmental

☐ Don't Know

Feedback? Add

2. What groups are the primary focus of your project? (mark one or more)

☐ Faculty (e.g., developing faculty expertise)
☐ Preservice teachers
☐ Instructional staff (e.g., graduate students, lab assistants, lab technicians, adjunct faculty)
☐ Undergraduate STEM majors
☐ Undergraduate majors other than STEM
☐ Other (please specify): [   ]

☐ Don't Know

Feedback? Add

3. Does the project foster scientific and/or technical literacy among students who are in majors other than STEM majors?

◉ Yes   ○ No   ○ Don't Know

Feedback? Add

[Save]

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- ⊘ Error
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Data Submissions › **Lead** ›

Publications & Presentations
Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission.***

1. Publications

Please provide the number of project-related outputs that were accepted for publication during the current reporting for each of the categories described below. All fields below are required. Enter **DK** for anything you don't know.

Publication types	Number accepted	Formats produced
Peer-reviewed journal articles accepted for publication during the current reporting period		☐ print ☐ online ☐ other electronic format
Peer-reviewed conference papers or abstracts accepted for inclusion in conference proceedings during the current reporting period		☐ print ☐ online ☐ other electronic format
Conference papers or abstracts accepted without peer review during the current reporting period		☐ print ☐ online ☐ other electronic format
Book chapters in edited volumes accepted for publication during the current reporting period		☐ print ☐ online ☐ other electronic format
Monographs or books accepted for publication during the current reporting period		☐ print ☐ online ☐ other electronic format
Other publications (e.g., newsletters, magazines) accepted for publication during the current reporting period		☐ print ☐ online ☐ other electronic format

Feedback? Add

2. Presentations

How many presentations or workshops on the project were delivered during the current reporting period? (Include presentations that were conducted by individuals trained by the project). All fields below are required. Enter **DK** for anything you don't know.

Presentation types	No. of presentations
Peer-reviewed conference presentations	
Invited conference or meeting presentations	
Invited faculty development workshops	

Feedback? Add

Save

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Data Submissions ⟩ **Lead** ⟩

Honors & Awards
Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission.***

1. Did the project receive any honors or awards during the current reporting period? (Include individuals recognized for their contributions to the project.)

◉ Yes   ○ No   ○ Don't Know

Feedback? Add

2. What honors were recevied

Add an honor

Feedback? Add

[Save]

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Add an Honor
Reporting Period: Fall 2010 thru Summer 2011

For these questions, consider your awards + collaborating awards included in this data submission.

Title

Year Awarded

Presenting organization

Reason for the honor or award
Limit 500 characters

0 Characters

Save   Cancel

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Data Submissions 〉 **Lead** 〉

Institutionalization
Reporting Period: Fall 2010 thru Summer 2011

For these questions, consider **your awards + collaborating awards** *included in* **this data submission.**

1. Are there plans to sustain the project at your institution or any of the collaborating institutions after NSF funding ends?

● Yes   ○ No   ○ Don't Know

Feedback? Add

2. During the current reporting period, were steps taken to sustain the project's activities after NSF funding ends?

● Yes, some steps to sustain the project were taken.

○ Yes, all of the necessary steps to sustain the project were completed.

○ No, no steps to sustain the project were taken during the current reporting period.

○ Don't know

Feedback? Add

Save

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Data Submissions ⟩ **Lead** ⟩

Institutionalization
Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission**.*

1. Are there plans to sustain the project at your institution or any of the collaborating institutions after NSF funding ends?

◉ Yes   ○ No   ○ Don't Know

Feedback? Add

2. During the current reporting period, were steps taken to sustain the project's activities after NSF funding ends?

○ Yes, some steps to sustain the project were taken.

○ Yes, all of the necessary steps to sustain the project were completed.

◉ No, no steps to sustain the project were taken during the current reporting period.

○ Don't know

   If no, when does the project plan to start? (enter month and year)

   [   ] / [   ] (MM/YYYY)

Feedback? Add

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Data Submissions 〉 **Lead** 〉

Dissemination

Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission**.*

1. **Where else are the project's materials, strategies, faculty development activities, or assessment instruments/processes being used?**

☐ At lead, collaborative, or subawardee institutions by people not directly involved with the project

☐ At the project's other participating institutions by people not directly involved with the project

☐ At other institutions across the U.S.

☐ At international institutions

☐ None of the above

☐ Don't Know

Feedback? Add

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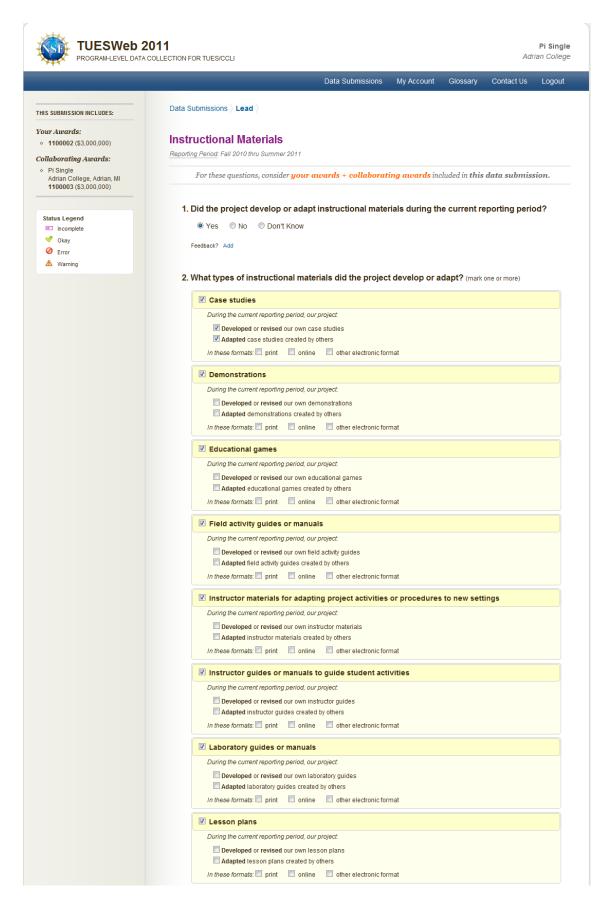Data Submissions   My Account   Glossary   Contact Us   Logout

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Data Submissions 〉 Lead 〉

Instructional Materials

Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission.***

1. Did the project develop or adapt instructional materials during the current reporting period?

◉ Yes   ◯ No   ◯ Don't Know

Feedback? Add

2. What types of instructional materials did the project develop or adapt? (mark one or more)

☑ **Case studies**

During the current reporting period, our project:
  ☑ **Developed** or **revised** our own case studies
  ☑ **Adapted** case studies created by others
In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Demonstrations**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own demonstrations
  ☐ **Adapted** demonstrations created by others
In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Educational games**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own educational games
  ☐ **Adapted** educational games created by others
In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Field activity guides or manuals**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own field activity guides
  ☐ **Adapted** field activity guides created by others
In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Instructor materials for adapting project activities or procedures to new settings**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own instructor materials
  ☐ **Adapted** instructor materials created by others
In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Instructor guides or manuals to guide student activities**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own instructor guides
  ☐ **Adapted** instructor guides created by others
In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Laboratory guides or manuals**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own laboratory guides
  ☐ **Adapted** laboratory guides created by others
In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Lesson plans**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own lesson plans
  ☐ **Adapted** lesson plans created by others
In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Practice problems or exercises for students**

During the current reporting period, our project:

☐ **Developed** or **revised** our own practice problems
☐ **Adapted** practice problems created by others

In these formats: ☐ print ☐ online ☐ other electronic format

☑ **Simulations**

During the current reporting period, our project:

☐ **Developed** or **revised** our own simulations
☐ **Adapted** simulations created by others

In these formats: ☐ print ☐ online ☐ other electronic format

☑ **Software tools including web-enhanced tools**

During the current reporting period, our project:

☐ **Developed** or **revised** our own software tools
☐ **Adapted** software tools created by others

In these formats: ☐ print ☐ online ☐ other electronic format

☑ **Student handbooks or workbooks**

During the current reporting period, our project:

☐ **Developed** or **revised** our own student handbooks
☐ **Adapted** student handbooks created by others

In these formats: ☐ print ☐ online ☐ other electronic format

☑ **Textbooks**

During the current reporting period, our project:

☐ **Developed** or **revised** our own textbooks
☐ **Adapted** textbooks created by others

In these formats: ☐ print ☐ online ☐ other electronic format

☑ **Tutorials**

During the current reporting period, our project:

☐ **Developed** or **revised** our own tutorials
☐ **Adapted** tutorials created by others

In these formats: ☐ print ☐ online ☐ other electronic format

☑ **Visualizations**

During the current reporting period, our project:

☐ **Developed** or **revised** our own visualizations
☐ **Adapted** visualizations created by others

In these formats: ☐ print ☐ online ☐ other electronic format

☑ **Workshop materials for training faculty**

During the current reporting period, our project:

☐ **Developed** or **revised** our own workshop materials for faculty
☐ **Adapted** workshop materials for faculty created by others

In these formats: ☐ print ☐ online ☐ other electronic format

☑ **Workshop materials for training students**

During the current reporting period, our project:

☐ **Developed** or **revised** our own workshop materials for students
☐ **Adapted** workshop materials for students created by others

In these formats: ☐ print ☐ online ☑ other electronic format

☐ **Other instructional materials**

Feedback? Add

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⚠ Warning

Data Submissions ❯ **Lead** ❯

Instructional Strategies

Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission**.*

1. Did the project develop or adapt instructional strategies during the current reporting period?

◉ Yes   ○ No   ○ Don't Know

Feedback? Add

2. What types of instructional strategies did the project develop or adapt? (mark one or more)

☑ **Case-based learning strategies**

During the current reporting period, our project:
  ☑ **Developed** or **revised** our own case-based learning strategies
  ☑ **Adapted** case-based learning strategies created by others

☑ **Cooperative or collaborative learning strategies**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own cooperative or collaborative learning strategies
  ☐ **Adapted** cooperative or collaborative learning strategies created by others

☑ **Design activities**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own design activities
  ☐ **Adapted** design activities created by others

☑ **Field studies**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own field studies
  ☐ **Adapted** field studies created by others

☑ **Hands-on activities (e.g., building or testing objects)**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own hands-on activities
  ☐ **Adapted** hands-on activities created by others

☑ **Integrated courses**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own integrated courses
  ☐ **Adapted** integrated courses created by others

☑ **Intelligent tutoring systems**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own intelligent tutoring systems
  ☐ **Adapted** intelligent tutoring systems created by others

☑ **Laboratory experiences**

During the current reporting period, our project:
  ☐ **Developed** or **revised** our own laboratory experiences
  ☐ **Adapted** laboratory experiences created by others

☑ **Learning communities (e.g., student cohorts)**

During the current reporting period, our project:

☐ **Developed** or **revised** our own learning communities
☐ **Adapted** learning communities created by others

☑ **Lectures**

During the current reporting period, our project:

☐ **Developed** or **revised** our own lectures
☐ **Adapted** lectures created by others

☑ **Linked courses**

During the current reporting period, our project:

☐ **Developed** or **revised** our own linked courses
☐ **Adapted** linked courses created by others

☑ **Real-time modification strategies based on student performance (e.g., Just-in-Time Teaching)**

During the current reporting period, our project:

☐ **Developed** or **revised** our own real-time modification strategies
☐ **Adapted** real-time modification strategies created by others

☑ **Peer-instruction strategies (e.g., peer tutoring, peer mentoring)**

During the current reporting period, our project:

☐ **Developed** or **revised** our own peer-instruction strategies
☐ **Adapted** peer-instruction strategies created by others

☑ **Personal response systems (e.g., "clickers")**

During the current reporting period, our project:

☐ **Developed** or **revised** our own personal response systems
☐ **Adapted** personal response systems created by others

☑ **Problem-based learning strategies**

During the current reporting period, our project:

☐ **Developed** or **revised** our own problem-based learning strategies
☐ **Adapted** problem-based learning strategies created by others

☑ **Quantitative computational approaches**

During the current reporting period, our project:

☐ **Developed** or **revised** our own quantitative computational approaches
☐ **Adapted** quantitative computational approaches created by others

☑ **Strategies involving real-world examples, problems, or contexts**

During the current reporting period, our project:

☐ **Developed** or **revised** our own strategies involving real-world examples
☐ **Adapted** strategies involving real-world examples created by others

☑ **Strategies involving remote laboratories**

During the current reporting period, our project:

☐ **Developed** or **revised** our own strategies involving remote laboratories
☐ **Adapted** strategies involving remote laboratories created by others

☑ **Strategies involving formal research experience in classroom laboratories**

During the current reporting period, our project:

☐ **Developed** or **revised** our own strategies involving formal research experience
☐ **Adapted** strategies involving formal research experience created by others

☑ **Service-learning strategies**

During the current reporting period, our project:

☐ **Developed** or **revised** our own service-learning strategies
☐ **Adapted** service-learning strategies created by others

☑ **Studio-based strategies**

During the current reporting period, our project:

☐ **Developed** or **revised** our own studio-based strategies
☐ **Adapted** studio-based strategies created by others

☑ **Web-enabled homework submission and grading systems**

During the current reporting period, our project:

☐ **Developed** or **revised** our own web-enabled homework submission and grading systems
☐ **Adapted** web-enabled homework submission and grading systems created by others

☑ **Web-enabled instruction strategies**

During the current reporting period, our project:

☐ **Developed** or **revised** our own web-enabled instruction strategies
☐ **Adapted** web-enabled instruction strategies created by others

☑ **Web-enabled repositories**

During the current reporting period, our project:

☐ **Developed** or **revised** our own web-enabled repositories
☐ **Adapted** web-enabled repositories created by others

☑ **Web-enabled student collaboration/social networking tools**

During the current reporting period, our project:

☐ **Developed** or **revised** our own web-enabled student collaboration/social networking tools
☐ **Adapted** web-enabled student collaboration/social networking tools created by others

☑ **Other instructional strategies**

Please specify: [_____]

During the current reporting period, our project:

☐ **Developed** or **revised** our own other instructional strategies
☐ **Adapted** other instructional strategies created by others

Feedback? Add

Save

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Data Submissions › **Lead** ›

Assessment Instruments & Processes

Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission.***

1. Did the project develop or adapt assessment instruments or processes during the current reporting period?

◉ Yes   ○ No   ○ Don't Know

Feedback? Add

2. What types of assessment instruments or processes did the project develop or adapt? (mark one or more)

☑ **Assessment of general knowledge or skill (e.g., critical thinking skills, problem-solving skills)**

During the current reporting period, our project:
- ☑ **Developed** or **revised** our own assessment of general knowledge
- ☑ **Adapted** assessment of general knowledge created by others

In these formats: ☑ print   ☑ online   ☑ other electronic format

☑ **Cognitive protocol interviews**

During the current reporting period, our project:
- ☐ **Developed** or **revised** our own cognitive protocol interviews
- ☐ **Adapted** cognitive protocol interviews created by others

In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Concept inventories**

During the current reporting period, our project:
- ☐ **Developed** or **revised** our own concept inventories
- ☐ **Adapted** concept inventories created by others

In these formats: ☐ print   ☐ online   ☐ other electronic format
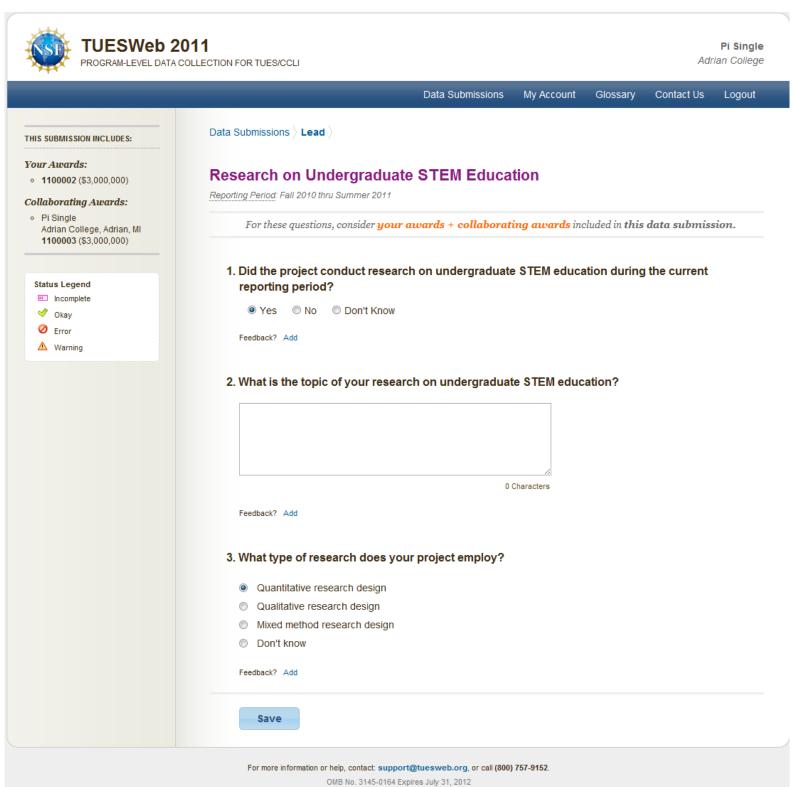
☑ **Course exams**

During the current reporting period, our project:
- ☐ **Developed** or **revised** our own course exams
- ☐ **Adapted** course exams created by others

In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Standardized tests (e.g., Fundamentals of Engineering, American Chemical Society examinations)**

During the current reporting period, our project:

☐ **Developed** or **revised** our own standardized tests
☐ **Adapted** standardized tests created by others

In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Performance assessment of skills (e.g., observation and rating of skills)**

During the current reporting period, our project:

☐ **Developed** or **revised** our own performance assessment of skills
☐ **Adapted** performance assessment of skills created by others

In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Students' perceptions of their own learning**

During the current reporting period, our project:

☐ **Developed** or **revised** our own students' perceptions of their own learning
☐ **Adapted** students' perceptions of their own learning created by others

In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Expert review**

During the current reporting period, our project:

☐ **Developed** or **revised** our own expert review
☐ **Adapted** expert review created by others

In these formats: ☐ print   ☐ online   ☐ other electronic format

☑ **Other instruments and processes to determine outcomes**

Please specify: [   ]

During the current reporting period, our project:

☐ **Developed** or **revised** our own other instruments
☐ **Adapted** other instruments created by others

In these formats: ☐ print   ☐ online   ☐ other electronic format

Feedback? Hide

If you have feedback about this question that could help improve TUESWEB in future years, please include that here. DO NOT use this form for issues or concerns that require a response. For issues requiring a response, please call **(800) 757-9152** or email **support@tuesweb.org**.

[Save Comment]   [Cancel]

[**Save**]

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- Pi Single
  Adrian College, Adrian, MI
  1100003 ($3,000,000)

Status Legend
- 🔲 Incomplete
- ✅ Okay
- 🚫 Error
- ⚠️ Warning

Data Submissions 〉 **Lead** 〉

Research on Undergraduate STEM Education
Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission**.*

1. Did the project conduct research on undergraduate STEM education during the current reporting period?

⦿ Yes   ○ No   ○ Don't Know

Feedback? Add

2. What is the topic of your research on undergraduate STEM education?

[   ]

0 Characters

Feedback? Add

3. What type of research does your project employ?

⦿ Quantitative research design
○ Qualitative research design
○ Mixed method research design
○ Don't know

Feedback? Add

[Save]

Data Submissions My Account Glossary Contact Us Logout

Data Submissions 〉 **Lead** 〉

Faculty Professional Development Component
Reporting Period: Fall 2010 thru Summer 2011

*For these questions, consider **your awards + collaborating awards** included in **this data submission**.*

1. Did the project include a faculty professional development component (e.g., seminar, workshop, meeting session) that shared project approaches with other faculty members during the current reporting period?

◉ Yes   ○ No   ○ Don't Know

Feedback? Add

2. With whom were these approaches shared during the current reporting period? (mark one or more)

Institution	Graduate students or post-docs	Faculty	Instructional staff	Other or unknown individuals
At the lead, collaborating, or subawardee institutions	☐	☐	☐	☐
At other institutions	☐	☐	☐	☐

Feedback? Add

3. Which disciplines were the focus of the project's faculty professional development efforts during the current reporting period? (mark one or more)

☐ Interdisciplinary
☐ Astronomy
☐ Biological Sciences
☐ Chemistry
☐ Computer Sciences
☐ Engineering
☐ Engineering Technology
☐ Geosciences
☐ Mathematical Sciences
☐ Physics
☐ Social and Behavioral Sciences
☐ Other (please specify): _____

☐ None
☐ Don't Know

Feedback? Add

4. **What types of institutions were represented at these efforts during the current reporting period?** (mark one or more)

☐ 2-year institutions

☐ Bachelor's degree granting institutions

☐ Master's degree granting institutions

☐ Doctoral degree granting institutions

☐ Nonacademic organizations

☐ Other (please specify): [   ]

☐ None

☐ Don't Know

Feedback? Add

5. **Did the institutions represented at the project's faculty professional development efforts have any of the following demographics or special institutional designations? If yes, what types?** (mark one or more)

☐ Historically Black College or University

☐ American Indian Tribally Controlled College or University

☐ Institution with High Disabilities Enrollment (>3% Undergraduates)

☐ Institution with High American Indian or Alaska Native Enrollment (25% or more) – Not Tribally Controlled

☐ Institution with High Black or African American Enrollment (non-Hispanic) (25% or more)

☐ Institution with High Hispanic Enrollment (25% or more)

☐ Institution with High Native Hawaiian or Other Pacific Islander Enrollment (25% or more)

☐ None

☐ Not Reported/Don't Know

Feedback? Add

[Save]

TUESWeb 2011
PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI

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THIS SUBMISSION INCLUDES:

Your Awards:
- **1100002** ($3,000,000)

Collaborating Awards:
- Pi Single
  Adrian College, Adrian, MI
  1100003 ($3,000,000)

Status Legend
- Incomplete
- ✔ Okay
- 🚫 Error
- ⚠ Warning

Data Submissions 〉

Lead

Reporting Period: Fall 2010 thru Summer 2011

Each link on this screen takes you to a form for entering data about your project. Choose a link from Section 1 to begin. Throughout this collection, **"current reporting period"** refers to the period beginning with the **first day of fall term 2010 thru the last day of summer term 2011** at your institution.

1. About Your Awards answer for only your awards included in this submission

Award Details	**Uses of Award Funds**
About Your Institution	**Project Management & Evaluation**
Subawards	**Reflection**
Other Participating Organizations	

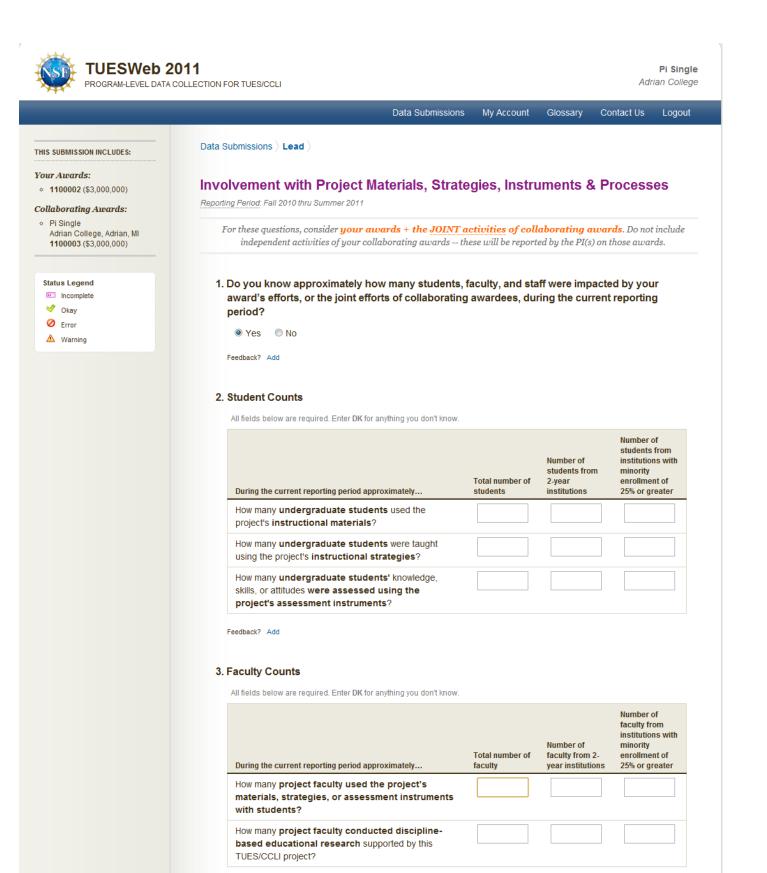### 2. About the Project as a Whole answer for your awards + any collaborating awards included in this submission

✔ **TUES/CCLI Program Components**	**Instructional Materials**
Disciplinary Focus	**Instructional Strategies**
Target Audiences	**Assessment Instruments & Processes**
Publications & Presentations	**Research on Undergraduate STEM Education**
Honors & Awards	✔ **Faculty Professional Development**
Institutionalization	**Involvement with Project Materials, Strategies, Instruments & Processes**
Dissemination	**Involvement with Faculty Professional Development**

3. Submit your data to NSF by April 18, 2012

When all topics are complete and marked with a green checkmark (✔) you will be able to submit this data to NSF.

For more information or help, contact: support@tuesweb.org, or call (800) 757-9152.

OMB No. 3145-0164 Expires July 31, 2012

Version: 1.1.0.35263

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THIS SUBMISSION INCLUDES:

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  Adrian College, Adrian, MI
  1100003 ($3,000,000)

Status Legend
- ▭ Incomplete
- ✔ Okay
- ⊘ Error
- ⚠ Warning

Involvement with Project Materials, Strategies, Instruments & Processes

Reporting Period: Fall 2010 thru Summer 2011

For these questions, consider **your awards + the JOINT activities of collaborating awards.** *Do not include independent activities of your collaborating awards -- these will be reported by the PI(s) on those awards.*

1. **Do you know approximately how many students, faculty, and staff were impacted by your award's efforts, or the joint efforts of collaborating awardees, during the current reporting period?**

   ⦿ Yes   ○ No

   Feedback? Add

2. **Student Counts**

   All fields below are required. Enter **DK** for anything you don't know.

During the current reporting period approximately…	Total number of students	Number of students from 2-year institutions	Number of students from institutions with minority enrollment of 25% or greater
How many **undergraduate students** used the project's **instructional materials**?			
How many **undergraduate students** were taught using the project's **instructional strategies**?			
How many **undergraduate students'** knowledge, skills, or attitudes **were assessed using the project's assessment instruments**?			

   Feedback? Add

3. **Faculty Counts**

   All fields below are required. Enter **DK** for anything you don't know.

During the current reporting period approximately…	Total number of faculty	Number of faculty from 2-year institutions	Number of faculty from institutions with minority enrollment of 25% or greater
How many **project faculty used the project's materials, strategies, or assessment instruments** with students?			
How many **project faculty conducted discipline-based educational research** supported by this TUES/CCLI project?			

   Feedback? Add

4. Staff Counts

All fields below are required. Enter **DK** for anything you don't know.

During the current reporting period approximately...	Total number of staff	Number of staff from 2-year institutions	Number of staff from institutions with minority enrollment of 25% or greater
How many **non-instructional professional staff worked on the project?** (e.g., lab technicians, professional staff associated with Centers for Teaching and Learning and Centers for Institutional Research, Centers for Institutional Evaluation professional staff)?			
How many **non-instructional professional staff used the project's materials, strategies, or assessment instruments with students?**			

Feedback? Hide

If you have feedback about this question that could help improve TUESWEB in future years, please include that here. DO NOT use this form for issues or concerns that require a response. For issues requiring a response, please call **(800) 757-9152** or email **support@tuesweb.org**.

[Save Comment]   [Cancel]

[**Save**]

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THIS SUBMISSION INCLUDES:

Your Awards:
- **1100002** ($3,000,000)

Collaborating Awards:
- Pi Single
  Adrian College, Adrian, MI
  1100003 ($3,000,000)

Status Legend
- Incomplete
- Okay
- Error
- Warning

Data Submissions › **Lead** ›

Involvement with Faculty Professional Development
Reporting Period: Fall 2010 thru Summer 2011

For these questions, consider your awards + the JOINT activities of collaborating awards. Do not include independent activities of your collaborating awards -- these will be reported by the PI(s) on those awards.

1. During the current reporting period, were any faculty professional development events conducted, either by your award or jointly among collaborating awardees?

○ Yes   ○ No   ○ Don't Know

Feedback? Add

2. Faculty Professional Development Events Conducted

All fields below are required. Enter **DK** for anything you don't know.

During the current reporting period approximately . . .	Total number of events	Number of events held at 2-year institutions	Number of events held at institutions with minority enrollment of 25% or greater
How many faculty professional development events were supported by the project?			

Feedback? Add

3. Faculty Involvement in Professional Development Events

The following questions ask for the number of people and organizations involved in the project's faculty professional development events. It is okay to count the same person or organization under both "2-year institutions" and "minority enrollment of 25% or greater," if both apply.

All fields below are required. Enter **DK** for anything you don't know.

During the current reporting period approximately . . .	Total number of faculty	Number of faculty from 2-year institutions	Number of faculty from institutions with minority enrollment of 25% or greater
How many **faculty** were involved in **creating** the project's faculty professional development events?			
How many **faculty** were involved in **leading** the project's faculty professional development events?			
How many **faculty** participated **as learners** in the project's faculty professional development events?			

Feedback? Add

4. Graduate Student and Postdoc Involvement in Professional Development Events

All fields below are required. Enter **DK** for anything you don't know.

During the current reporting period approximately . . .	Total number of graduate students and postdocs	Total number of postdocs from 2-year institutions	Number of graduate students and postdocs from institutions with minority enrollment of 25% or greater
How many **graduate students and postdocs** were involved in **creating** the project's faculty professional development events?			
How many **graduate students and postdocs** were involved in **leading** the project's faculty professional development events?			
How many **graduate students and postdocs** participated **as learners** in the project's faculty professional development events?			

Feedback? Add

5. Nonacademic Involvement in the Project's Faculty Professional Development Events

All fields below are required. Enter **DK** for anything you don't know.

During the current reporting period approximately . . .	Total number of nonacademic learners
How many **representatives from nonacademic organizations** (e.g., professional societies, industry, community organizations) participated **as learners** in the project's faculty professional development events?	2
How many **organizations** do these **learners** represent?	2

Feedback? Add

Save

TUESWeb 2011
PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI

Pi Single
Adrian College

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Status Legend
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- Error
- Warning

Data Submissions ⟩

Lead

Reporting Period: Fall 2010 thru Summer 2011

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1. About Your Awards answer for only your awards included in this submission

✔ Award Details   ✔ Uses of Award Funds
✔ About Your Institution   ✔ Project Management & Evaluation
✔ Subawards   ✔ Reflection
✔ Other Participating Organizations

2. About the Project as a Whole answer for your awards + any collaborating awards included in this submission

✔ TUES/CCLI Program Components   ✔ Instructional Materials
✔ Disciplinary Focus   ✔ Instructional Strategies
✔ Target Audiences   ✔ Assessment Instruments & Processes
✔ Publications & Presentations   ✔ Research on Undergraduate STEM Education
✔ Honors & Awards   ✔ Faculty Professional Development
✔ Institutionalization   ✔ Involvement with Project Materials, Strategies, Instruments & Processes
✔ Dissemination   ✔ Involvement with Faculty Professional Development

3. Submit your data to NSF by April 18, 2012

Last step: Submit Data to NSF

TUESWeb 2011
PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI

Pi Single
Adrian College

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Data Submissions 〉 **Lead** 〉

Submit Final Data to NSF

1. **Approximately how many hours were spent collating and entering data for this project in preparation for submission?**

   Hours: [2]

Submit Data to NSF   Return to submission

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PROGRAM-LEVEL DATA COLLECTION FOR TUES/CCLI

Pi Single
Adrian College

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Data Submissions

Reporting Period: Fall 2010 thru Summer 2011

Please submit data for each of the awards listed below. **All submissions are due April 18, 2012.**

Submission for Award No. 1100003
PI: Pi Single

NonLead-Academic: Title

Award No. 1100003 $3,000,000

DOWNLOADS
- What Do We Collect from Non-lead Awards? (PDF)
- Your data entered to date (coming soon)

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Submission for Award No. 1100001
PI: Pi Single

Single-NonAcademic: Title

Award No. 1100001 $3,000,000

DOWNLOADS
- What Do We Collect from Single Awards? (PDF)
- Your data entered to date (coming soon)

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Lead
PI: Pi Single

Lead-Academic: Title

Award No. 1100002 $3,000,000

DOWNLOADS
- What Do We Collect from Lead Awards? (PDF)
- Your data entered to date (coming soon)

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Submitted: March 9, 2012

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Changes are not permitted after submission