



Welcome

The webinar will begin shortly

Let's get to know one another,
complete the poll while you wait!

Q1. Have you previously worked (or are you currently working) on an NSF-funded project?

Q2. Are you planning to submit an NSF ITEST proposal for the August 2021 deadline?



ITEST PROPOSAL DEVELOPMENT COURSE

brought to you by the STEM Learning and Research Center



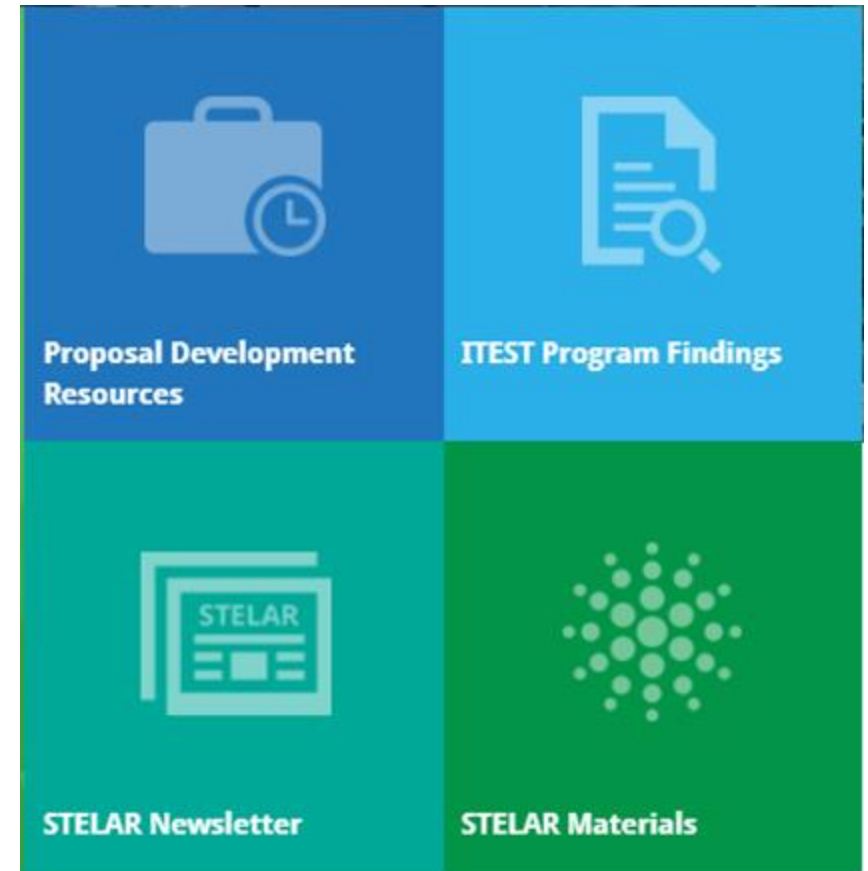
Course Introduction | February 18, 2021



OVERVIEW

- Get to know STELAR
- Course Introduction
 - Registration
 - Navigation
 - Orientation Module
- Q&A

STELAR's mission is to build capacity and magnify the results of ITEST projects to deepen the impact of the ITEST program.



Our Affiliation with NSF



Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

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The STELAR Team



Sarita Pillai, Principal Investigator



Joyce Malyn-Smith, co-Principal Investigator



*Brianna Roche,
Project Staff*



*Kissy Canela,
Project Staff*



*Sarah MacGillivray,
Project Staff*



*Clara McCurdy-Kirlis,
Project Staff*



*Melody Hachey,
Project Staff*





Poll Time!

**Have you explored
STELAR's website?**

- Not yet
- Yes!

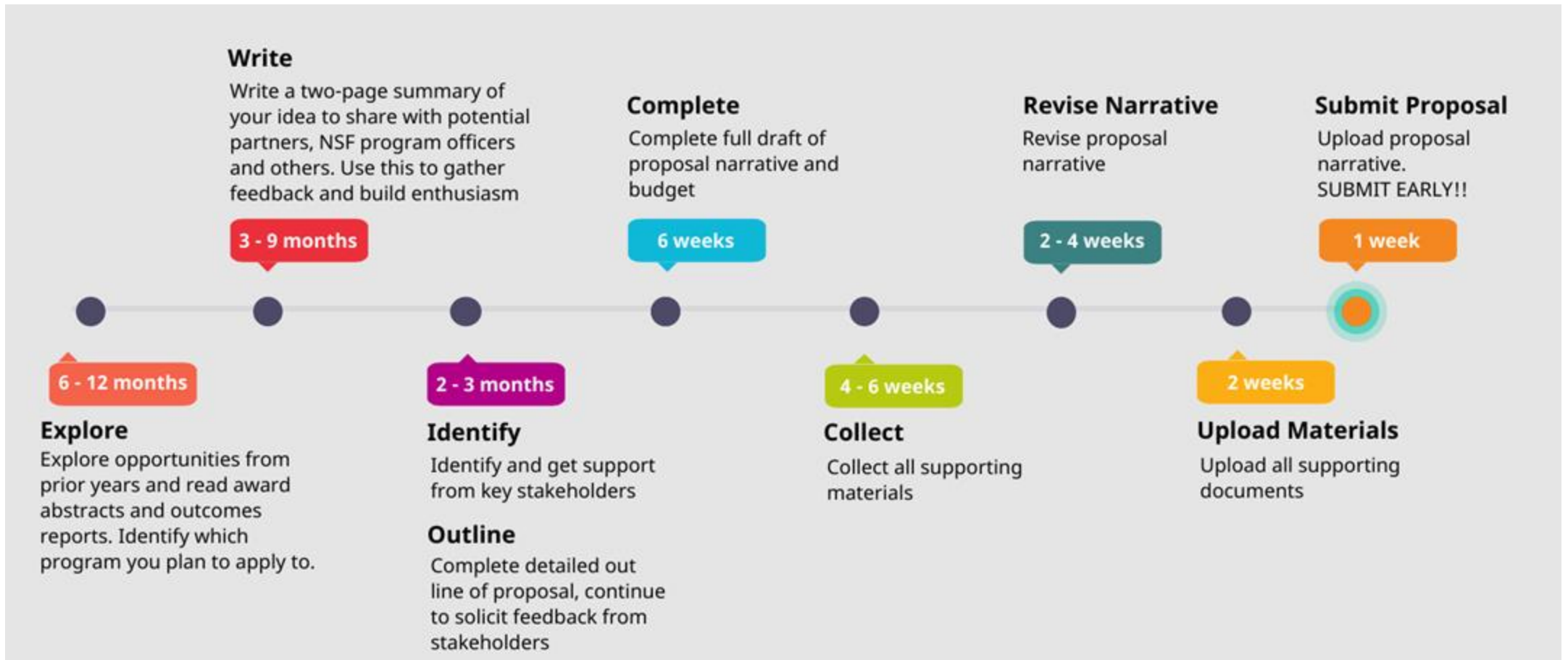


Register for the new ITEST Proposal Development Course

LEARN MORE →



Proposal Timeline



Course Registration

stellar.edc.org/itest_proposal



Developing an ITEST Proposal

This is a preview of the course. Already registered? [Login to continue to course.](#)

[Register for Course!](#)

Welcome to STELAR's ITEST Proposal Development Course. This is a self-paced online course in which novice NSF proposal writers will develop a full NSF proposal for the ITEST program, to be submitted for the August 13th, 2021 solicitation deadline.

Course Registration

New to STELAR?

Sign up! Create a new account and register for the **Developing an ITEST Proposal** course.

New User Register

Already have an account?

Add the course to your account profile!
While logged in as a STELAR user, all you have to do is complete the course questions on your profile and you'll automatically get access to the course.

Existing User Access

Course Registration

Course Participant Registration Form

Log in

Register for course

Request new password

Welcome to the ITEST Proposal Development Course registration page. This is a self-paced online course in which novice NSF proposal writers will develop a full NSF proposal for the ITEST program, to be submitted for the August 14th, 2020 solicitation deadline. Please visit the course page for more details. Please complete the fields below to be granted access to the course. If you are already registered for the course log in.

Account Settings

First Name *

Last Name *

E-mail address *

NOTE: A valid e-mail address. All e-mails from the system will be sent to this address. The e-mail address is not made public and will only be used if you wish to receive a new password or wish to receive certain news or notifications by e-mail.

STELAR Login Username *

NOTE: Spaces are allowed; punctuation is not allowed except for periods, hyphens, apostrophes, and underscores.



Poll Time!

Are you new to STELAR?

- I already have an account
- I'm new!
- I'm not sure

Have you already registered for the course?

- Not yet
- Yes!

Navigation



The screenshot shows the STELAR website interface. At the top left is the STELAR logo with the text 'STEM LEARNING AND RESEARCH CENTER'. To the right are links for 'LOG OUT', 'CONTACT', and 'MY PROFILE'. Below the logo is a navigation menu with 'About', 'What's New', 'Projects', 'Resources', 'Events', and 'Opportunities', followed by a search icon. The main content area features a circular logo with a starburst pattern, the title 'Developing an ITEST Proposal', and a welcome message: 'Welcome to STELAR's ITEST Proposal Development Course. This is a free self-paced online course in which novice NSF proposal writers will develop a full NSF proposal for the ITEST program, to be submitted for the August solicitation deadline.' Below this, 'Module 0 - Orientation to the Course' is listed with a globe icon and the text 'This short module will provide an overview of the course.' Further down, 'Module 1: Introduction' is listed with a gear and lightbulb icon and the text: 'The goals of this module are to have you become familiar with NSF, its programs, and the STELAR Center, and to begin planning your proposal development process. You should review the latest version of the NSF Proposal & Award Policies & Procedures Guide (PAPPG) and the current ITEST solicitation prior to beginning the module. The information in each module is intended only to supplement the PAPPG and program solicitation.'

Course Homepage

Navigation



The screenshot shows the STELAR website header with the logo and navigation menu. The main content area features a circular icon with a starburst pattern, followed by the title 'Developing an ITEST Proposal'. Below the title is a paragraph of introductory text. A section titled 'Module 0 - Orientation to the Course' is highlighted, with a sub-paragraph and a globe icon.

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STEM LEARNING AND RESEARCH CENTER

LOG OUT CONTACT MY PROFILE

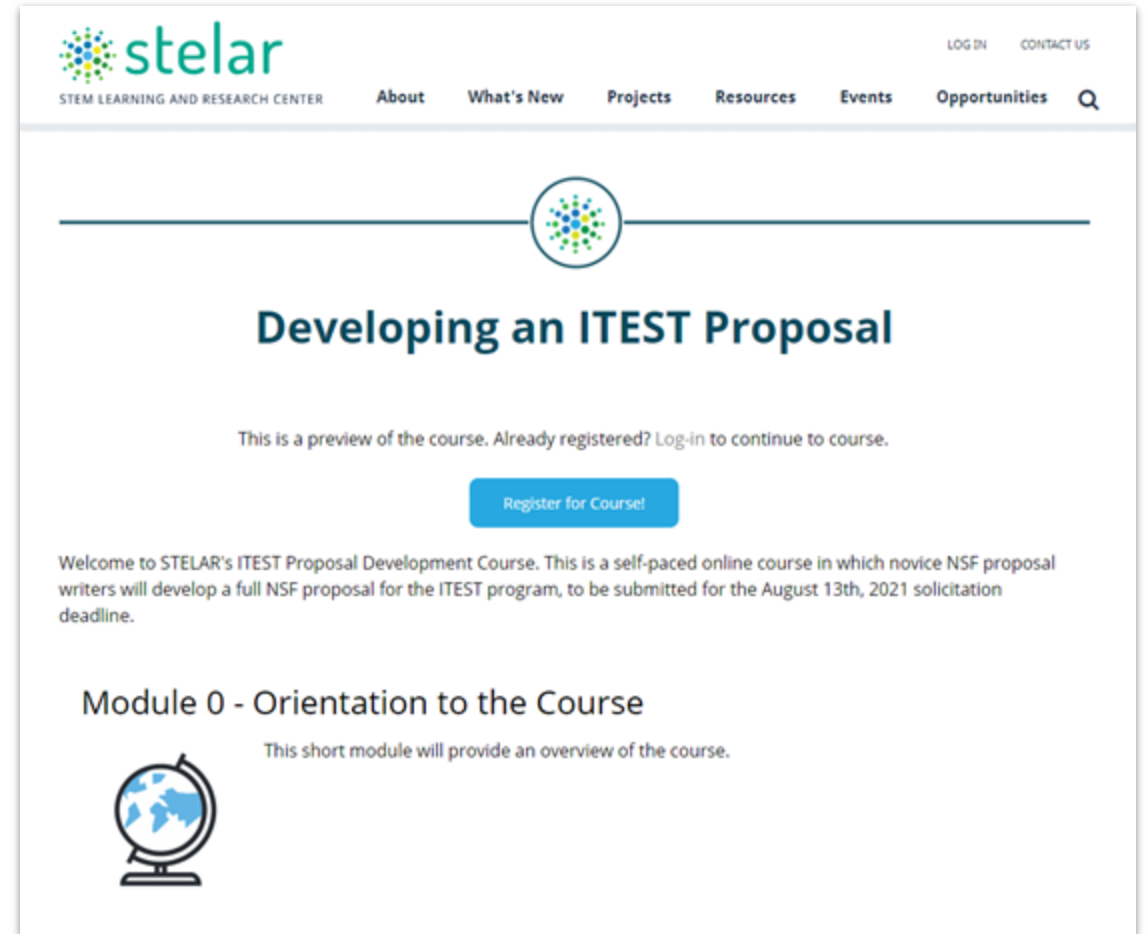
About What's New Projects Resources Events Opportunities

Developing an ITEST Proposal

Welcome to STELAR's ITEST Proposal Development Course. This is a free self-paced online course in which novice NSF proposal writers will develop a full NSF proposal for the ITEST program, to be submitted for the August solicitation deadline.

Module 0 - Orientation to the Course

This short module will provide an overview of the course.



The screenshot shows the STELAR website header with the logo and navigation menu. The main content area features a circular icon with a starburst pattern, followed by the title 'Developing an ITEST Proposal'. Below the title is a paragraph of introductory text. A blue button labeled 'Register for Course!' is prominent. Below the button is another paragraph of introductory text. A section titled 'Module 0 - Orientation to the Course' is highlighted, with a sub-paragraph and a globe icon.

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STEM LEARNING AND RESEARCH CENTER

LOG IN CONTACT US

About What's New Projects Resources Events Opportunities

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Module 0 - Orientation to the Course

This short module will provide an overview of the course.



Navigation

- Module 0 - Orientation
- Module 1: Introduction
- Module 2: Forming Partnerships
- Module 3: Writing a Compelling Project Description
- Module 4: Research

Module 0 - Orientation to the Course

This short module will provide an overview of the course.



Module 1: Introduction

The goals of this module are to have you become familiar with NSF, its programs, and the STELAR Center, and to begin planning your proposal development process. You should review the latest version of the NSF Proposal & Award Policies & Procedures Guide (PAPPG) and the current ITEST solicitation prior to beginning the module. The information in each module is intended only to supplement the PAPPG and program solicitation.



Module 2 - Forming Partnerships

The goal of this module is to help you develop partnerships that enable the project to achieve its goals. Participants are expected to review the corresponding section of the latest version of the NSF Proposal & Award Policies & Procedures Guide (PAPPG) prior to beginning this module. The information in each module is intended only to supplement the PAPPG.



Module 3 - Writing a Compelling Project Description

Writing a winning proposal is both a science and an art. The science involves meeting all of the technical requirements listed in the PAPPG and the program solicitation. The art of writing a proposal involves writing a compelling project description that tells the proposal story. In this module you will learn about the technical requirements for writing the project description, the primary review criteria (Intellectual Merit and Broader Impacts), the characteristics of a "compelling" project description, and will draft parts of your project description not specifically addressed in other modules.



Module 4 - Research

This module presents information about research designs for ITEST proposals. We will focus on designing a research study in your ITEST project that will look at indications of the impact of your intervention and also contribute Intellectual Merit.



Navigation

- Module 5: Evaluation
- Module 6: Dissemination
- Module 7: Budget
- Module 8: Pulling it All Together

Module 5 - Evaluation



This module presents information about evaluation designs for ITTEST proposals. We will look at how to design an evaluation that will provide you with ongoing feedback on your work, as well as feedback on the overall success of the project.

Module 6 - Dissemination



This module addresses the dissemination plan section of NSF proposals.

Module 7 - Budget



This module will cover the details of developing a budget that aligns with the scope of work you are proposing.

Module 8 - Putting It All Together



In this module we will review the components of your proposal that you've developed through the course activities and create an outline of the final steps required to prepare for your proposal submission.

Navigation

Module 0 - Orientation to the Course

ITEST Solicitation Deadline: August 13th, 2021

Course Homepage



Overview

The goal of this course is to learn about all the key aspects of writing NSF proposals. While this particular course focuses primarily on ITEST proposal writing, the approaches here are transferable to other NSF proposal types.

Navigation

Go to another lesson within this module by selecting the dropdown.

Next


ACTIVITY SUMMARIES

[Module 0](#) | [Module 1](#) | [Module 2](#) | [Module 3](#) | [Module 4](#) | [Module 5](#) | [Module 6](#) | [Module 7](#) | [Module 8](#)

Review the activity summary of a module you have completed.

Navigation

Go to another lesson within this module by selecting the dropdown.

- Select - 

- Select -
- Overview
- FAQ
- Sneak Peek
- Proposal Steps

ACTIVITY SUMMARIES

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Review the activity summary of a module you have completed.

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Review the activity summary of a module you have completed.

Navigation

Activities vs. Assignments

Orientation Activity

Write down some quick details about your idea for a proposal.

Go to another lesson within this module by selecting the dropdown.

Back

Submit

Navigation

Activities vs. Assignments

Orientation Activity

Write down some quick details about your idea for a proposal.

My ITEST proposal idea is to..]

Go to another lesson within this module by selecting the dropdown.

- Select -

Back Submit

Navigation

Module 0 Activity Summary

Congratulations, you've reached the end of Module 0!

Below is the orientation activity you completed. Please note that if you have submitted this module more than once all your prior submissions will be listed here as well.

Print this **Activity Summary** for future reference.

[← Back to Module 0](#)

You submitted this on: **Thursday, February 18, 2021 - 7:29am**

Orientation Activity

In the Orientation Activity (Proposal Overview) you wrote down some quick details about your idea for a proposal.

My ITEST proposal idea is to...


1 2 3 ... next > last »

Saved Activity Summary Submissions: Each time you click "submit" it will be saved under the next number, scroll through to see your past submissions

VISIT
OTHER
COURSE
MODULES →

Navigation

Go to another lesson within this module by selecting the dropdown.

- Select - 

Next

ACTIVITY SUMMARIES

[Module 0](#) | [Module 1](#) | [Module 2](#) | [Module 3](#) | [Module 4](#) | [Module 5](#) | [Module 6](#) | [Module 7](#) | [Module 8](#)

Review the activity summary of a module you have completed.

Navigation

Activities vs. Assignments

Assignment: Write a concept paper

Write a 1 - 1.5 page summary of your proposal idea and include the following:

- A description that includes what, when, where, who, why (if you don't have all the answers yet, that is fine):
 - What: what will you implement if you get funded?
 - When: when will you implement each part of your idea?
 - Where: what location are you proposing? Think about both geography and setting (e.g., classroom, after school)
 - Who: who will be participating in your project?
 - Why: why is this a compelling idea?

Navigation

Activities vs. Assignments

- Module 1: Concept Paper - A brief overview of your ITEST proposal idea
- Module 3: A first draft of some of the key sections of your Project Description (the 15-page narrative section of your proposal)
- Module 5: A first draft of your Research and Evaluation plans
- Module 8: A first draft of your Project Summary (the 1-page “executive summary” of your proposal)

Module 0 - Orientation

Module 0 - Orientation to the Course

ITEST Solicitation Deadline: August 13th, 2021

Course Homepage

Overview

FAQ

Sneak Peek

Proposal Steps

Overview

The goal of this course is to learn about all the key aspects of writing NSF proposals. While this particular course focuses primarily on ITEST proposal writing, the approaches here are transferable to other NSF proposal types.

The ITEST Proposal Development Course, hosted and facilitated by the [STEM Learning and Research Center \(STELAR\)](#), has been developed by seasoned ITEST PIs to provide new proposal writers guidance on developing a strong proposal. The information included in the course is a collection of insights and recommendations from the community and is not officially sanctioned by NSF. Completing the course does not guarantee the participants' proposals being more likely to receive funding from NSF or the ITEST program. Information submitted through the course (e.g. Course Activities) is confidential and can only be viewed by STELAR.

Module 0 - Orientation

- Lessons in Module 0
 - **Overview** - introduces you to the course and the first module
 - **FAQ** - answers questions about the course proposal submission
 - **Sneak Peek** - high-level overview of your proposal sections
 - **Proposal Steps** - contains the Orientation Activity

Module 0 - Orientation



- FAQs

- What does the coursework entail?
- What are the course activities?
- What are the assignments?
- Will taking this course help my chances of getting funded?
- My organization has never received NSF funding (or hasn't in the last 5 years) are there any extra steps that I'll need to take to get funded?

Module 0 - Orientation



Sneak Peek
high-level
overview of
the
components
of your
proposal

| Proposal Component | Brief Description | Length | You developed this... |
|--------------------|--|--------|--|
| Cover Sheet | The Cover Sheet is an online form you'll complete through Research.gov. You can download (and print) a pdf version of your cover sheet to review the components beforehand. To see a sample Cover Sheet click [here] . | 1 page | On your own |
| Table of contents | Your Table of Contents will be created automatically as you upload the other documents. However, you will still need to add page numbers to each of your uploaded documents (Research.gov does not automatically paginate for you). | n/a | Auto-generated, see Module 9 for further |
| Project Summary | Your Project Summary will be one-page in length (approx 4,500 characters) and consists of an overview, a statement on intellectual merit, and a statement on broader impacts. The contents of your summary is submitted via text box through Research.gov. | 1 page | In Module 8 (Coming up in Tab 4) |
| | The Project Description is the cornerstone of your proposal and can be no longer than 15 pages in length. There are nine essential elements of the Project Description: <ul style="list-style-type: none">• Project Overview, Rationale, and | | |



Poll Time!

Are you planning on submitting an ITEST proposal this year?

(August 13, 2021 deadline)

- Yes
- No
- Unsure

Q&A

The screenshot displays a RingCentral Meeting window. The main content area shows a presentation slide with the following text:

- Logo: A circular logo with a green and blue pattern.
- Title: **ITEST PROPOSAL DEVELOPMENT COURSE**
- Subtitle: brought to you by the STEM Learning and Research Center
- Footer: Course Introduction | February 18, 2021 | **stelar**

The meeting interface includes a top bar with "RingCentral Meetings" and "Enter Full Screen". The bottom bar contains "Audio Settings", "Chat" (highlighted with an orange box), "Raise Hand", "Q&A", and "Leave Meeting".

On the right side, there is a "Participants (2)" list:

- JT Jane Thompson (Me)
- K Katrina (Host)

Below the participants list is a control panel with icons for "Raise Hand", "yes", "no", "go slower", "go faster", and "more" (highlighted with an orange box). Below this are "Unmute Me" and "Reclaim Host" buttons.

The "RingCentral Meetings Group Chat" section shows messages:

- From Me to Everyone: Teambuilding 101
- From Katrina to Everyone: Hello

At the bottom of the chat window, there is a "To:" dropdown menu set to "Everyone" and a "More" dropdown menu. The text input field says "Type message here..."





Upcoming Webinars

- **March 18, 2021:** Project Description
- **April 15, 2021:** Research and Evaluation
- **June 17, 2021:** STELAR Office Hours
- STELAR will also host NSF Solicitation webinars,
dates and times to be announced

Keep in touch!

