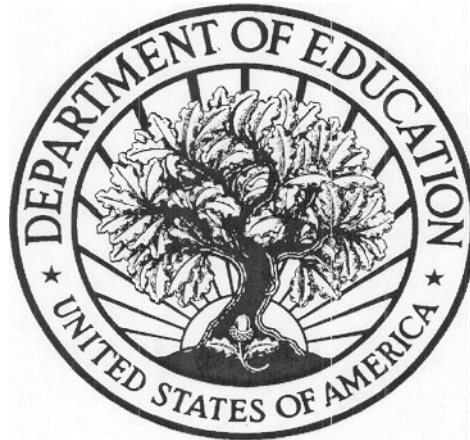


U.S. DEPARTMENT OF EDUCATION

Office of Postsecondary Education
Washington, D.C. 20202

FY 2018
APPLICATION FOR GRANTS UNDER THE
**PILOT PROGRAM FOR CYBERSECURITY
EDUCATION TECHNOLOGICAL UPGRADES FOR
COMMUNITY COLLEGES**
CFDA NO. 84.116R

Form Approved
OMB No. 1894-0006, Expiration Date 01/31/2021



DATED MATERIAL – OPEN IMMEDIATELY

CLOSING DATE:

Dear Applicant Letter 1

Competition Highlights 2

Grants.gov Submission Procedures and Tips for Applicants 4

Application Transmittal Instructions 8

Notice Inviting Applications (Notice) 10

FIPSE Authorizing Legislation 17

Government Performance and Results Act (GPRA) 20

Organization of the Application Package 21

Instructions for Application Package 23

Part I

 Instructions for SF 424 Form 24

 Instructions for Department of Education Supplemental Information for SF 424 26

 Definitions for U.S. Department of Education Supplemental Information for the SF-424 28

Part II

 Instructions for ED 524 Budget Summary Form 33

Part III

 Instructions for Completing the ED Abstract Form 36

 Instructions for Completing the Project Narrative Attachment Form 37

 Instructions for Completing the Budget Narrative Attachment Form 39

 Instructions for Completing the Other Attachments Form 40

Part IV:

 Assurances and Certifications 41

 • GEPA Section 427 Requirement 42

 • Instructions for Disclosure of Lobbying Activities (SF-LLL) 44

 • Grants.gov Lobbying Form (ED form 80-0013)

 • Assurances – Non-Construction Programs (SF 424B)

Application Checklist 46

Paperwork Burden Statement..... 48



UNITED STATES DEPARTMENT OF EDUCATION
OFFICE OF POSTSECONDARY EDUCATION

Dear Applicant:

Thank you for your interest in the Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges. This grant competition is administered by the Office of Postsecondary Education at the U.S. Department of Education (the Department). The purpose of the Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges is to support projects at institutions of higher education that improve infrastructure for cybersecurity education programs at community colleges.

Please read and refer to the Notice Inviting Applications and this application package for the grant opportunity requirements and selection criteria. Applicants should pay attention to the section entitled "Competition Highlights," which outlines the absolute priority and other program and competition details. This application package contains the instructions and forms needed to submit a complete application for the Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges.

Applicants are required to submit their application electronically using Grants.gov for the FY 2018 Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges grant competition. Grants.gov is accessible through its portal page at:

[Grants.gov Web site](https://www.grants.gov)

For information (including dates and times) about how to submit your application electronically, please refer to the official Federal Register Notice. You are reminded that the document published in the Federal Register is the official document and that you should not rely upon any information that is inconsistent with the guidance contained within the official document.

We appreciate your interest in the Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges and look forward to receiving your application.

Sincerely,

Adam Kissel
Deputy Assistant Secretary for
Higher Education Programs

1. Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges applications submitted for FY 2018 must be submitted electronically using Grants.gov. You are urged to acquaint yourself with the requirements of Grants.gov early as the registration procedures may require up to 2 weeks to complete. A more thorough discussion is included later in this application package. Grants.gov is accessible through its portal page: <http://www.grants.gov>. **You must provide the SAME DUNS number that was used when your organization registered with the System for Award Management (SAM). SAM replaced the Central Contractor Registry (CCR) used in years past.**
2. The Grants.gov site does not allow applicants to “un-submit” applications. Therefore, if you discover that changes or additions are needed once your application has been accepted and validated by the Department, you must “re-submit” the application. Please know that if the Department receives duplicate applications, we will accept and process the application with the latest “date/time received” validation.
3. The application must be received on or before the deadline date and time. Late applications will not be accepted. **We suggest that you submit your application several days before the deadline.** The Department must adhere to the established deadline to ensure fairness to all applicants. No changes or additions to an application will be accepted after the deadline date.
4. Grants.gov Upload Requirements:

If you submit your application electronically, you must upload any narrative sections and all other attachments to your application as files in a PDF (Portable Document) read-only, non-modifiable format. Do not upload an interactive or fillable PDF file. If you upload a file type other than a read-only, non-modifiable PDF or submit a password-protected file, we will not review that material. Please note that this could result in your application not being considered for funding because the material in question--for example, the application narrative--is critical to a meaningful review of your proposal. For that reason it is important to allow yourself adequate time to upload all material as PDF files. The Department will not convert material from other formats to PDF.
5. There is one absolute priority for the FY 2018 competition.

The Department will only consider applications that meet the absolute priority. Applicants that do not meet the absolute priority will not move forward for review.

The priority is as follows:

Absolute Priority -- Collaboration.

To meet this priority, the eligible applicant must propose to lead a project that leverages the expertise and resources of the National Science Foundation’s Advanced Technological Education (ATE) Program. The ATE Program has awarded large grants to three community colleges to operate centers that support the improvement of cybersecurity education at community colleges around the nation. Those centers are the National CyberWatch Center, based at Prince George's Community College (Largo, MD); the CyberWatch West Center, based at Whatcom Community College (Bellingham, WA); and the Center for Systems Security and Information Assurance (CSSIA), based at Moraine Valley Community College (Palos Hills, IL). Those centers coordinate a large network of affiliated institutions, including more than 100 community colleges, although this competition is not limited to the community colleges with existing relationships with those centers. The eligible applicant must include a signed statement

from an authorized official from at least one of the three ATE Program centers certifying that the center or centers will provide technical assistance or other aid to the applicant's project.

6. Eligibility Information:

Carefully review the eligibility information within the NIA. There are multiple subparts for the eligibility requirement.

7. Annual Performance Requirements:

If you receive a FY 2018 new grant award, you will be required during the funding cycle to submit interim, annual, and final performance reports using the Higher Education Programs—Institutional Service Database. This online system collects narratives and data about funded projects to help program officers determine if a grantee is making substantial progress toward meeting approved project objectives. The database is accessible at: <HTTPS://HEPIS.ED.GOV>.

IMPORTANT – PLEASE READ FIRST

U.S. Department of Education
Grants.gov Submission Procedures and Tips for Applicants

To facilitate your use of Grants.gov, this document includes important submission procedures you need to be aware of to ensure your application is received in a timely manner and accepted by the Department of Education.

Browser Support

The latest versions of Microsoft Internet Explorer (IE), Mozilla Firefox, Google Chrome, and Apple Safari are supported for use with Grants.gov. However, these web browsers undergo frequent changes and updates, so we recommend you have the latest version when using Grants.gov. Legacy versions of these web browsers may be functional, but you may experience technical issues.

For additional information or updates, please see the Grants.gov Browser information in the Applicant FAQs: <http://www.grants.gov/web/grants/applicants/applicant-faqs.html#browser>.

ATTENTION – Workspace, Adobe Forms and PDF Files Required

Grants.gov applicants can apply online using Workspace. Workspace is a shared, online environment where members of a grant team may simultaneously access and edit different web forms within an application. For each funding opportunity announcement (FOA), you can create individual instances of a workspace.

Below is an overview of applying on Grants.gov. For access to complete instructions on how to apply for opportunities, refer to: <https://www.grants.gov/web/grants/applicants/workspace-overview.html>.

- 1) Create a Workspace: Creating a workspace allows you to complete it online and route it through your organization for review before submitting.
- 2) Complete a Workspace: Add participants to the workspace to work on the application together, complete all the required forms online or by downloading PDF versions, and check for errors before submission. The Workspace progress bar will display the state of your application process as you apply. As you apply using Workspace, you may click the blue question mark icon near the upper-right corner of each page to access context-sensitive help.
 - a. Adobe Reader: If you decide not to apply by filling out web forms, you can download individual PDF forms in Workspace. The individual PDF forms can be downloaded and saved to your local device storage, network drive(s), or external drives, then accessed through Adobe Reader.
NOTE: Visit the Adobe Software Compatibility page on Grants.gov to download the appropriate version of the software at: <https://www.grants.gov/web/grants/applicants/adobe-software-compatibility.html>.
 - b. Mandatory Fields in Forms: In the forms, you will note fields marked with an asterisk and a different background color. These fields are mandatory fields that must be completed to successfully submit your application.

c. Complete SF-424 Fields First: The forms are designed to fill in common required fields across other forms, such as the applicant name, address, and DUNS Number. Once it is completed, the information will transfer to the other forms.

- 3) Submit a Workspace: An application may be submitted through workspace by clicking the Sign and Submit button on the Manage Workspace page, under the Forms tab. Grants.gov recommends submitting your application package at least 24-48 hours prior to the closing date to provide you with time to correct any potential technical issues that may disrupt the application submission.
- 4) Track a Workspace Submission: After successfully submitting a workspace application, a Grants.gov Tracking Number (GRANTXXXXXXXX) is automatically assigned to the application. The number will be listed on the Confirmation page that is generated after submission. Using the tracking number, access the Track My Application page under the Applicants tab or the Details tab in the submitted workspace.

For additional training resources, including video tutorials, refer to <https://www.grants.gov/web/grants/applicants/applicant-training.html>.

Helpful Reminders

- 1) **REGISTER EARLY** – Grants.gov registration involves many steps including registration on SAM (www.sam.gov) which may take approximately one week to complete, but could take upwards of several weeks to complete, depending upon the completeness and accuracy of the data entered into the SAM database by an applicant. You may begin working on your application while completing the registration process, but you cannot submit an application until all of the Registration steps are complete. Please note that once your SAM registration is active, it will take 24-48 hours for the information to be available in Grants.gov, and before you can submit an application through Grants.gov. For detailed information on the Registration Steps, please go to: <http://www.grants.gov/web/grants/register.html>. [Note: Your organization will need to update its SAM registration annually.]

Primary information about SAM is available at www.sam.gov. However, to further assist you with obtaining and registering your DUNS number and TIN in SAM or updating your existing SAM account, the Department of Education has prepared a SAM.gov Tip Sheet which you can find at: <http://www2.ed.gov/fund/grant/apply/sam-faqs.html>.

- 2) **SUBMIT EARLY** – We strongly recommend that you do not wait until the last day to submit your application. Grants.gov will put a date/time stamp on your application and then process it after it is fully uploaded. The time it takes to upload an application will vary depending on a number of factors including the size of the application and the speed of your Internet connection, and the time it takes Grants.gov to process the application will vary as well. If Grants.gov rejects your application (see step three below), you will need to resubmit successfully to Grants.gov before 4:30:00 p.m. Washington, DC time on the deadline date.

Note: To submit successfully, you must provide the DUNS number on your application that was used when you registered as an Authorized Organization Representative (AOR) on Grants.gov. This DUNS number is typically the same number used when your organization registered with the SAM. If you do not enter the same DUNS number on your application as the DUNS you registered with, Grants.gov will reject your application.

- 3) **VERIFY SUBMISSION IS OK** – You will want to verify that Grants.gov received your application submission on time and that it was validated successfully. To see the date/time your application was received, login to Grants.gov and click on the Track My Application link. For a successful submission, the

date/time received should be earlier than 4:30:00 p.m. Washington, DC time, on the deadline date, AND the application status should be: Validated, Received by Agency, or Agency Tracking Number Assigned. Once the Department of Education receives your application from Grants.gov, an Agency Tracking Number (PR/award number) will be assigned to your application and will be available for viewing on Grants.gov's Track My Application link.

If the date/time received is later than 4:30:00 p.m. Washington, D.C. time, on the deadline date, your application is late. If your application has a status of "Received" it is still awaiting validation by Grants.gov. Once validation is complete, the status will either change to "Validated" or "Rejected with Errors." If the status is "Rejected with Errors," your application has not been received successfully. Some of the reasons Grants.gov may reject an application can be found on the Grants.gov site: <http://www.grants.gov/web/grants/applicants/encountering-error-messages.html>. For more detailed information on troubleshooting Adobe errors, you can review the Adobe Reader Software Tip Sheet at: <http://www.grants.gov/web/grants/applicants/adobe-software-compatibility.html>. If you discover your application is late or has been rejected, please see the instructions below. Note: You will receive a series of confirmations both online and via e-mail about the status of your application. Please do not rely solely on e-mail to confirm whether your application has been received timely and validated successfully.

Submission Problems – What should you do?

If you have problems submitting to Grants.gov before the closing date, please contact Grants.gov Customer Support at 1-800-518-4726 or email at: <mailto:support@grants.gov> or access the Grants.gov Self-Service Knowledge Base web portal at: <https://grants-portal.psc.gov/Welcome.aspx?pt=Grants>.

If electronic submission is required, you must submit an electronic application before 4:30:00 p.m. Washington, DC time, unless you follow the procedures in the Federal Register notice and qualify for one of the exceptions to the electronic submission requirement and submit, no later than two weeks before the application deadline date, a written statement to the Department that you qualify for one of these exceptions. If electronic submission is optional and you have problems that you are unable to resolve before the deadline date and time for electronic applications, please follow the transmittal instructions for hard copy applications in the Federal Register notice and get a hard copy application postmarked by midnight on the deadline date. (See the Federal Register notice for detailed instructions.)

Helpful Hints When Working with Grants.gov

Please go to <http://www.grants.gov/web/grants/support.html> for help with Grants.gov. For additional tips related to submitting grant applications, please refer to the Grants.gov Applicant FAQs found at this Grants.gov link: <http://www.grants.gov/web/grants/applicants/applicant-faqs.html> as well as additional information on Workspace at <https://www.grants.gov/web/grants/applicants/applicant-faqs.html#workspace>.

Dial-Up Internet Connections

When using a dial up connection to upload and submit your application, it can take significantly longer than when you are connected to the Internet with a high-speed connection, e.g. cable modem/DSL/T1. While times will vary depending upon the size of your application, it can take a few minutes to a few hours to complete your grant submission using a dial up connection. **If you do not have access to a high-speed connection and electronic submission is required, you may want to consider following the instructions in the Federal Register notice to obtain an exception to the electronic submission requirement no later than two weeks before the application deadline date.** (See the Federal Register notice for detailed instructions.)

Attaching Files – Additional Tips

Please note the following tips related to attaching files to your application, especially the requirement that applicants **only include read-only, flattened .PDF files** in their application:

- Ensure that you attach ***.PDF files only*** for any attachments to your application, and they must be in a **read-only, flattened format**. PDF files are the only Education approved file type accepted as detailed in the [Federal Register](#) application notice. Applicants must submit individual .PDF files only when attaching files to their application. Specifically, the Department will not accept any attachments that contain files within a file, such as PDF Portfolio files, or an interactive or fillable .PDF file. Any attachments uploaded that are not .PDF files or are password protected files will not be read.
- Grants.gov cannot process an application that includes two or more files that have the same name within a grant submission. Therefore, each file uploaded to your application package should have a unique file name.
- When attaching files, applicants should follow the guidelines established by Grants.gov on the size and content of file names. Uploaded file names must be fewer than 50 characters, and, in general, applicants should not use any special characters. However, Grants.gov does allow for the following UTF-8 characters when naming your attachments: A-Z, a-z, 0-9, underscore, hyphen, space, period, parenthesis, curly braces, square brackets, ampersand, tilde, exclamation point, comma, semi colon, apostrophe, at sign, number sign, dollar sign, percent sign, plus sign, and equal sign. Applications submitted that do not comply with the Grants.gov guidelines will be rejected at Grants.gov and not forwarded to the Department.
- Applicants should limit the size of their file attachments. Documents submitted that contain graphics and/or scanned material often greatly increase the size of the file attachments and can result in difficulties opening the files. For reference, the average discretionary grant application package with all attachments is less than 5 MB. Therefore, you may want to check the total size of your package before submission.

Application Transmittal Instructions

ATTENTION ELECTRONIC APPLICANTS: Please note that you must follow the application procedures as described in the Federal Register notice announcing the grant competition.

This program requires the electronic submission of applications; specific requirements and waiver instructions can be found in the Federal Register notice.

According to the instructions found in the Federal Register notice, those requesting and qualifying for an exception to the electronic submission requirement may submit an application by mail, commercial carrier, or hand delivery.

If you want to apply for a grant and be considered for funding, you must meet the following deadline requirements:

Applications Submitted Electronically

You must submit your grant application through the Internet using the software provided on the Grants.gov Web site (<http://www.grants.gov>) by 4:30:00 p.m. (Washington, D.C. time) on or before the deadline date.

If you submit your application through the Internet via the Grants.gov Web site, you will receive an automatic acknowledgement when we receive your application.

For more information on using Grants.gov, please refer to the “Notice Inviting Applications” that was published in the Federal Register or visit <http://www.grants.gov>.

Submission of Paper Applications by Mail:

If you qualify for an exception to the electronic submission requirement, you may submit your application in paper format by mail (through the U.S. Postal Service or a commercial carrier). You must mail the original and two copies of your application, on or before the application deadline date, to the Department at the following address:

U.S. Department of Education
Application Control Center
Attention: (CFDA Number 84.116R)
LBJ Basement Level 1
400 Maryland Avenue, SW
Washington, DC 20202-4260

You must show proof of mailing consisting of one of the following:

- (1) A legibly dated U.S. Postal Service postmark.
- (2) A legible mail receipt with the date of mailing stamped by the U.S. Postal Service.
- (3) A dated shipping label, invoice, or receipt from a commercial carrier.
- (4) Any other proof of mailing acceptable to the Secretary of the U.S. Department of Education.

If you mail your application through the U.S. Postal Service, we do **not** accept either of the following as proof of mailing:

- (1) A private metered postmark.
- (2) A mail receipt that is not dated by the U.S. Postal Service.

If your application is postmarked after the application deadline date, we will **not** consider your application.

Note: The U.S. Postal Service does not uniformly provide a dated postmark. Before relying on this method, you should check with your local post office.

Submission of Paper Applications by Hand Delivery:

If you qualify for an exception to the electronic submission requirement, you (or a courier service) may deliver your paper application to the Department by hand. You must deliver the original and two copies of your application by hand, on or before the application deadline date, to the Department at the following address:

U.S. Department of Education
Application Control Center
Attention: (CFDA Number 84.116R)
550 12th Street, SW.
Room 7041, Potomac Center Plaza
Washington, DC 20202-4260

The Application Control Center accepts hand deliveries daily between 8:00 a.m. and 4:30:00 p.m., Washington, DC time, except Saturdays, Sundays, and Federal holidays.

Note for Mail or Hand Delivery of Paper Applications: If you mail or hand deliver your application to the Department--

- (1) You must indicate on the envelope—and, if not provided by the Department, in Item 11 of the SF 424—the CFDA number, including suffix letter, if any, of the competition under which you are submitting your application; and
- (2) The Application Control Center will mail to you a notification of receipt of your grant application. If you do not receive this notification within 15 business days from the application deadline date, you should call the U.S. Department of Education Application Control Center at (202) 245-6288.

Late Applications

If your application is late, we will notify you that we will not consider the application.

4000-01-U

DEPARTMENT OF EDUCATION

Applications for New Awards; Fund for the Improvement of Postsecondary Education--Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges

AGENCY: Office of Postsecondary Education, Department of Education.

ACTION: Notice.

SUMMARY: The Department of Education is issuing a notice inviting applications for new awards for fiscal year (FY) 2018 for the Fund for the Improvement of Postsecondary Education (FIPSE)--Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges, Catalog of Federal Domestic Assistance (CFDA) number 84.116R.

DATES:

Applications Available: [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].

Deadline for Transmittal of Applications: [INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: For the addresses for obtaining and submitting an application,

please refer to our Common Instructions for Applicants to Department of Education Discretionary Grant Programs, published in the Federal Register on February 12, 2018 (83 FR 6003) and available at www.gpo.gov/fdsys/pkg/FR-2018-02-12/pdf/2018-02558.pdf.

FOR FURTHER INFORMATION CONTACT: Pearson Owens, U.S. Department of Education, 400 Maryland Avenue, SW, room 250-12, Washington, DC 20202. Telephone: (202) 453-7997. Email: pearson.owens@ed.gov.

If you use a telecommunications device for the deaf (TDD) or a text telephone (TTY), call the Federal Relay Service (FRS), toll free, at 1-800-877-8339.

SUPPLEMENTARY INFORMATION:

Full Text of Announcement

I. Funding Opportunity Description

Purpose of Program: The Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges is designed to support projects at institutions of higher education (IHEs) that provide technological upgrades for cybersecurity education programs at community colleges.

Priority: This notice includes one absolute priority. We are establishing this priority for the FY 2018 grant competition, and any subsequent year in which we make awards from the list of unfunded applications from this competition, in accordance with section 437(d)(1) of the General Education Provisions Act (GEPA), 20 U.S.C. 1232(d)(1).

Absolute Priority: This priority is an absolute priority. Under 34 CFR 75.105(c)(3) we consider only applications that meet this priority.

This priority is:

Collaboration.

Background: The National Science Foundation's Advanced Technological Education (ATE) Program has awarded large grants to three community colleges to operate centers that support the improvement of cybersecurity education at community colleges around the Nation. Those centers are the National CyberWatch Center, based at Prince George's Community College (Largo, MD); the CyberWatch West Center, based at Whatcom Community College (Bellingham, WA); and the Center for Systems Security and Information Assurance (CSSIA), based at Moraine Valley Community College (Palos Hills, IL). Those centers coordinate a large network of affiliated institutions, including more than 100 community colleges.

Priority: To build on the experience and ongoing initiatives of the ATE Program, this priority requires applicants to collaborate with an ATE Program center. An eligible applicant must propose to lead a project to provide technological upgrades for cybersecurity education programs at community colleges that leverages the expertise of the National Science Foundation's ATE Program.

Each eligible applicant must include a signed statement by an authorized official from at least one of the three ATE Program centers: the National CyberWatch Center, the CyberWatch West Center, or CSSIA. The signed statement must certify that the center or centers will provide technical assistance or other aid to the applicant's project.

Note: It is not required for a community college to have an existing relationship with an ATE Program center to meet this absolute priority.

Definition: We are establishing the following definition under section 437(d)(1) of GEPA for FY 2018 and any subsequent year in which we make awards from the list of unfunded applications from this competition.

Community college means an institution that meets the definition in section 312(f) of the Higher Education Act of 1965, as amended (HEA) (20 U.S.C. 1058(f)); or an institution of higher education (as defined in section 101 of the HEA (20 U.S.C. 1001)) that awards degrees and certificates, more than 50 percent of which are not bachelor's degrees (or an equivalent) or master's, professional, or other advanced degrees.

Waiver of Proposed Rulemaking: Under the Administrative Procedure Act (5 U.S.C. 553), the Department generally offers interested parties the opportunity to comment on proposed priorities and definitions. Section 437(d)(1) of GEPA, however, allows the Secretary to exempt from rulemaking requirements regulations governing the first grant competition under a new or substantially revised program authority. This is the first grant competition for this program under 20 U.S.C. 1138-1138d and therefore qualifies for this exemption. In order to ensure timely grant awards, the Secretary has decided to forgo public comment on the priority and definition under section 437(d)(1) of GEPA. The priority and definition will apply to the FY 2018 grant competition and any subsequent year in which we make awards from the list of unfunded applications from this competition.

Program Authority: 20 U.S.C. 1138-1138d.

Applicable Regulations: (a) The Education Department General Administrative Regulations in 34 CFR parts 75, 77, 79, 81, 82, 84, 86, 97, 98, and 99. (b) The Office of Management and Budget Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement) in 2 CFR part

180, as adopted and amended as regulations of the Department in 2 CFR part 3485. (c) The Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards in 2 CFR part 200, as adopted and amended as regulations of the Department in 2 CFR part 3474.

II. Award Information

Type of Award: Discretionary grants.

Estimated Available Funds: \$990,000.

Estimated Range of Awards: \$25,000-\$100,000 for a 24-month budget period.

Estimated Average Size of Awards: \$99,000.

Maximum Award: We will not make an award exceeding \$100,000 for a single budget period of 24 months.

Estimated Number of Awards: 10.

Note: The Department is not bound by any estimates in this notice.

Project Period: Up to 24 months.

III. Eligibility Information

1. Eligible Applicants: Community colleges that include a signed statement from at least one of the ATE Program centers certifying that the center or centers will provide technical assistance or other aid to the applicant's project.

2. Cost Sharing or Matching: This program does not require cost sharing or matching.

3. Subgrantees: Under 34 CFR 75.708(b) and (c) a grantee under this competition may award subgrants--to directly carry out project activities described in its application--to the following types of entities: Public or private entities that provide technology or infrastructure services. The grantee may only award subgrants to entities it has identified in an approved application.

IV. Application and Submission Information

1. Application Submission Instructions: For information on how to submit an application please refer to our Common Instructions for Applicants to Department of Education Discretionary Grant Programs, published in the *Federal Register* on February 12, 2018 (83 FR 6003), and available at www.gpo.gov/fdsys/pkg/FR-2018-02-12/pdf/2018-02558.pdf.

2. Intergovernmental Review: This competition is subject to Executive Order 12372 and the regulations in 34 CFR part 79.

However, under 34 CFR 79.8(a), we waive intergovernmental review in order to make awards by the end of FY 2018.

3. Funding Restrictions: We reference regulations outlining funding restrictions in the Applicable Regulations section of this notice.

Note: Hardware to be provided to individual students, such as laptops, tablets, or smartphones, is not an allowable cost under this competition.

4. Recommended Page Limit: The application narrative is where you, the applicant, address the selection criteria that reviewers use to evaluate your application. We recommend that you (1) limit the application narrative to no more than 12 pages and (2) use the following standards:

A "page" is 8.5" x 11", on one side only, with 1" margins at the top, bottom, and both sides.

Double space all text in the application narrative, including titles, headings, footnotes, quotations, references, and captions.

Use a readable 12-point font such as Times New Roman, Courier, Courier New, or Arial.

The recommended page limit does not apply to Part I, the cover sheet; Part II, the budget section, including the narrative budget justification; Part IV, the assurances and certifications; or the one-page abstract, the resumes, the bibliography, or the letter of support.

V. Application Review Information

1. Selection Criteria: The selection criteria for this competition are from 34 CFR 75.210. The maximum score for all of the selection criteria is 48 points. The maximum score for each criterion is included in parentheses following the title of the specific selection criterion. Each criterion also includes the factors that reviewers will consider in determining the extent to which an applicant meets the criterion.

The selection criteria are as follows:

A. Need for Project (up to 20 points).

The Secretary considers the need for the proposed project. In determining the need for the proposed project, the Secretary considers the following factors:

(1) The magnitude or severity of the problem to be addressed by the proposed project.

(2) The extent to which specific gaps or weaknesses in services, infrastructure, or opportunities have been identified and will be addressed by the proposed project, including the nature and magnitude of those gaps or weaknesses.

B. Quality of the Project Design (up to 12 points).

The Secretary considers the quality of the design of the proposed project. In determining the quality of the design of the proposed project, the Secretary considers the following factors:

(1) The extent to which the goals, objectives, and outcomes to be achieved by the proposed project are clearly specified and measurable.

(2) The extent to which the design of the proposed project is appropriate to, and will successfully address, the needs of the target population or other identified needs.

(3) The extent to which the proposed project is designed to build capacity and yield results that will extend beyond the period of Federal financial assistance.

C. Adequacy of Resources (up to 12 points).

The Secretary considers the adequacy of resources for the proposed project. In determining the adequacy of resources for the proposed project, the Secretary considers the following factors:

(1) The relevance and demonstrated commitment of each partner in the proposed project to the implementation and success of the project.

(2) The extent to which the costs are reasonable in relation to the objectives, design, and potential significance of the proposed project.

D. Quality of the Project Evaluation Plan (up to 4 points).

The Secretary considers the quality of the evaluation to be conducted of the proposed project. In determining the quality of the evaluation, the Secretary considers the following factors:

(1) The extent to which the methods of evaluation are thorough, feasible, and appropriate to the goals, objectives, and outcomes of the proposed project.

(2) The extent to which the methods of evaluation include the use of objective performance measures that are clearly related to the intended outcomes of the project and will produce quantitative and qualitative data to the extent possible.

2. Review and Selection Process: We remind potential applicants that in reviewing applications in any discretionary grant competition, the Secretary may consider, under 34 CFR 75.217(d)(3), the past performance of the applicant in carrying out a previous award, such as the applicant's use of funds, achievement of project objectives, and compliance with grant conditions. The Secretary may also consider whether the applicant failed to submit a timely performance report or submitted a report of unacceptable quality.

In addition, in making a competitive grant award, the Secretary requires various assurances, including those applicable to Federal civil rights laws that prohibit discrimination in programs or activities receiving Federal financial assistance from the Department (34 CFR 100.4, 104.5, 106.4, 108.8, and 110.23).

For this competition, a panel of internal reviewers will read, prepare a written evaluation of, and score all eligible applications using the selection criteria provided in this notice. The individual scores of the reviewers will be added and the sum divided by the number of reviewers to determine the peer review score. The Department may use more than one tier of reviews in evaluating grantees. The Department prepares a rank order of applications based solely on the evaluation of their quality according to the selection criteria.

In the event there are two or more applications with the same final score in the rank order listing, and there are insufficient funds to fully support these applications, the Department will apply a tiebreaker by awarding funds to the applicant with the largest number of students enrolled in cybersecurity education programs in the applicant's most recent academic year.

3. Risk Assessment and Specific Conditions: Consistent with 2 CFR 200.205, before awarding grants under this competition the Department conducts a review of the risks posed by applicants. Under 2 CFR 3474.10, the Secretary may impose specific conditions and, in appropriate circumstances, high-risk conditions on a grant if the applicant or grantee is not financially stable; has a history of unsatisfactory performance; has a financial or other management system that does not meet the standards in 2 CFR part 200, subpart D; has not fulfilled the conditions of a prior grant; or is otherwise not responsible.

4. Integrity and Performance System: If you are selected under this competition to receive an award that over the course of the project period may exceed the simplified acquisition threshold (currently \$150,000), under 2 CFR 200.205(a)(2) we must make a judgment about your integrity, business ethics, and record of performance under Federal awards--that is, the risk posed by you as an applicant--before we make an award. In doing so, we must consider any information about you that is in the integrity and performance system (currently referred to as the Federal Awardee Performance and Integrity Information System (FAPIIS)), accessible through the System for Award Management. You may review and comment on any information about yourself that a Federal agency previously entered and that is currently in FAPIIS.

Please note that, if the total value of your currently active grants, cooperative agreements, and procurement contracts from the Federal Government exceeds \$10,000,000, the reporting requirements in 2 CFR part 200, Appendix XII, require you to report certain integrity information to FAPIIS semiannually. Please review the requirements in 2 CFR part 200, Appendix XII, if this grant plus all the other Federal funds you receive exceed \$10,000,000.

VI. Award Administration Information

1. Award Notices: If your application is successful, we notify your U.S. Representative and U.S. Senators and send you a Grant Award Notification (GAN); or we may send you an email containing a link to access an electronic version of your GAN. We may notify you informally, also.

If your application is not evaluated or not selected for funding, we notify you.

2. Administrative and National Policy Requirements: We identify administrative and national policy requirements in the application package and reference these and other requirements in the Applicable Regulations section of this notice.

We reference the regulations outlining the terms and conditions of an award in the Applicable Regulations section of this notice and include these and other specific conditions in the GAN. The GAN also incorporates your approved application as part of your binding commitments under the grant.

3. Open Licensing Requirements: Unless an exception applies, if you are awarded a grant under this competition, you will be required to openly license to the public grant deliverables created in whole, or in part, with Department grant funds. When the deliverable consists of modifications to pre-existing works, the license extends only to those modifications that can be separately identified and only to the extent that open licensing is permitted under the terms of any licenses or other legal restrictions on the use of pre-existing works. Additionally, a grantee or subgrantee that is awarded competitive grant funds must have a plan to disseminate these public grant deliverables. This dissemination plan can be developed and submitted after your application has been reviewed and selected for funding. For additional information on the open licensing requirements please refer to 2 CFR 3474.20.

4. Reporting: (a) If you apply for a grant under this competition, you must ensure that you have in place the necessary processes and systems to comply with the reporting requirements in 2 CFR part 170 should you receive funding under the competition. This does not apply if you have an exception under 2 CFR 170.110(b).

(b) At the end of your project period, you must submit a final performance report, including financial information, as directed by the Secretary. If you receive a multiyear award, you must submit an annual performance report that provides the most current performance and financial expenditure information as directed by the Secretary under 34 CFR 75.118. The Secretary may also require more frequent performance reports under 34 CFR 75.720(c). For specific requirements on reporting, please go to www.ed.gov/fund/grant/apply/appforms/appforms.html.

5. Performance Measure: The Department will use the following performance measure in assessing the performance of the Pilot Program for

Cybersecurity Education Technological Upgrades for Community Colleges grants:

The number of students who enrolled in courses supported by the technological upgrades developed through the grant in the year following completion of the project.

VII. Other Information

Accessible Format: Individuals with disabilities can obtain this document and a copy of the application package in an accessible format (e.g., braille, large print, audiotape, or compact disc) on request to the program contact person listed under FOR FURTHER INFORMATION CONTACT.

Electronic Access to This Document: The official version of this document is the document published in the *Federal Register*. You may access the official edition of the *Federal Register* and the Code of Federal Regulations via the Federal Digital System at: www.gpo.gov/fdsys. At this site you can view this document, as well as all other documents of this Department published in the *Federal Register*, in text or Portable Document Format (PDF). To use PDF you must have Adobe Acrobat Reader, which is available free at the site.

You may also access documents of the Department published in the *Federal Register* by using the article search feature at: www.federalregister.gov. Specifically, through the advanced search feature at this site, you can limit your search to documents published by the Department.

Dated:

Diane Auer Jones,
*Principal Deputy Under Secretary
Delegated to Perform the Duties of Under Secretary and
Assistant Secretary, Office of Postsecondary Education.*

Fund for the Improvement of Postsecondary Education (FIPSE) Authorizing Legislation, as amended by the Higher Education Opportunity Act of 2008
20 U.S.C. 1138-1138d
Higher Education Act of 1965
Title VII, Part B, Subparts 741-745

PART B, SEC. 741. — FUND FOR THE IMPROVEMENT OF POSTSECONDARY EDUCATION

(a) **AUTHORITY** — The Secretary is authorized to make grants to, or enter into contracts with, institutions of higher education, combinations of such institutions, and other public and private nonprofit institutions and agencies, to enable such institutions, combinations, and agencies to improve postsecondary education opportunities by—

- (1) the encouragement of reform and improvement of, and innovation in, postsecondary education and the provision of educational opportunity for all students, including nontraditional students;
- (2) the creation of institutions, programs, and joint efforts involving paths to career and professional training, including—
 - (A) Efforts that provide academic credit for programs; and
 - (B) Combinations of academic and experiential learning;
- (3) the establishment and continuation of institutions, programs, consortia, collaborations, and other joint efforts based on communications technology, including those efforts that utilize distance education and technological advancements to educate and train postsecondary students (including health professionals serving medically underserved populations);
- (4) the carrying out, in postsecondary educational institutions, of changes in internal structure and operations designed to clarify institutional priorities and purposes;
- (5) the design and introduction of cost-effective methods of instruction and operation;
- (6) the introduction of institutional reforms designed to expand individual opportunities for entering and reentering postsecondary institutions and pursuing programs of postsecondary study tailored to individual needs;
- (7) the introduction of reforms in graduate education, in the structure of academic professions, and in the recruitment and retention of faculties;
- (8) the creation of new institutions and programs for examining and awarding credentials to individuals, and the introduction of reforms in current institutional practices related thereto;
- (9) the introduction of reforms in remedial education, including English language instruction, to customize remedial courses to student goals and help students progress rapidly from remedial courses into core courses and through postsecondary program completion;
- (10) the provision of support and assistance to partnerships between institutions of higher education and secondary schools with a significant population of students identified as late-entering limited English proficient students, to establish programs that—
 - (A) Result in increased secondary school graduation rates of limited English proficient students; and
 - (B) Increase the number of participating late-entering limited English proficient students who pursue postsecondary education;

(11) the creation of consortia that join diverse institutions of higher education to design and offer curricular and cocurricular interdisciplinary programs at the undergraduate and graduate levels, sustained for not less than a 5 year period, that—

(A) Focus on poverty and human capability; and

(B) Include—

(i) A service-learning component; and

(ii) the delivery of educational services through informational resource centers, summer institutes, midyear seminars, and other educational activities that stress the effects of poverty and how poverty can be alleviated through different career paths;

(12) the provision of support and assistance for demonstration projects to provide comprehensive support services to ensure that homeless students, or students who were in foster care or were a ward of the court at any time before the age of 13, enroll and succeed in postsecondary education, including providing housing to such students during periods when housing at the institution of higher education is closed or generally unavailable to other students; and

(13) the support of efforts to work with institutions of higher education, and nonprofit organizations, that seek to promote cultural diversity in the entertainment media industry, including through the training of students in production, marketing, and distribution of culturally relevant content.

(d) PROHIBITION —

(1) In general. — No funds made available under this part shall be used to provide direct financial assistance in the form of grants or scholarships to students who do not meet the requirements of section 484(a).

(2) Rule of construction. — Nothing in this subsection shall be construed to prevent a student who does not meet the requirements of section 484(a) from participating in programs funded under this part.

SEC. 743. ADMINISTRATIVE PROVISIONS.

The Secretary may appoint, for terms not to exceed 3 years, without regard to the provisions of title 5, United States Code, governing appointments in the competitive service, not more than 7 technical employees to administer this part who may be paid without regard to the provisions of chapter 51 and subchapter III of chapter 53 of such title relating to classification and General Schedule pay rates.

SEC. 744. SPECIAL PROJECTS.

(a) GRANT AUTHORITY — The Secretary is authorized to make grants to institutions of higher education, or consortia thereof, and such other public agencies and nonprofit organizations as the Secretary deems necessary for innovative projects concerning one or more areas of particular national need identified by the Secretary.

(b) APPLICATION — No grant shall be made under this part unless an application is made at such time, in such manner, and contains or is accompanied by such information as the Secretary may require.

(c) AREAS OF NATIONAL NEED — Areas of national need shall include at a minimum, the following:

(1) Institutional restructuring to improve learning and promote productivity, efficiency, quality improvement, and cost reduction.

(2) Improvements in academic instruction and student learning, including efforts designed to assess the learning gains made by postsecondary students.

(3) Articulation between two- and four-year institutions of higher education, including developing innovative methods for ensuring the successful transfer of students from two- to four-year institutions of higher education.

(4) Development, evaluation, and dissemination of model courses, including model courses that—

- (A) Provide students with a broad and integrated knowledge base;
 - (B) include, at a minimum, broad survey courses in English literature, American and world history, American-political institutions, economics, philosophy, college-level mathematics, and the natural sciences; and
 - (C) Include study of a foreign language that leads to reading and writing competency in the foreign language.
- (5) International cooperation and student exchanges among postsecondary educational institutions.
- (6) Support of centers to incorporate education in quality and safety into the preparation of medical and nursing students, through grants to medical schools, nursing schools, and osteopathic schools. Such grants shall be used to assist in providing courses of instruction that specifically equip students to–
- (A) Understand the causes of, and remedies for, medical error, medically induced patient injuries and complications, and other defects in medical care;
 - (B) Engage effectively in personal and systemic efforts to continually reduce medical harm; and
 - (C) Improve patient care and outcomes, as recommended by the Institute of Medicine.

SEC. 745. AUTHORIZATION OF APPROPRIATIONS.

There are authorized to be appropriated to carry out this part such sums as may be necessary for fiscal year 2009 and each of the five succeeding fiscal years.

What is GPRA?

The Government Performance and Results Act of 1993 (GPRA) is a straightforward statute that requires all federal agencies to manage their activities with attention to the consequences of those activities. Each agency is to clearly state what it intends to accomplish, identify the resources required, and periodically report their progress to the Congress. In so doing, it is expected that the GPRA will contribute to improvements in accountability for the expenditures of public funds, improve Congressional decision-making through more objective information on the effectiveness of federal programs, and promote a new government focus on results, service delivery, and customer satisfaction.

How has the Department of Education Responded to the GPRA Requirements?

As required by GPRA, the Department of Education has prepared a strategic plan for 2018-2022. This plan reflects the Department's priorities and integrates them with its mission and program authorities and describes how the Department will work to improve education for all children and adults in the U.S. The Department's goals, as listed in the plan, are:

***Goal 1:** Support state and local efforts to improve learning outcomes for all P-12 students in every community.*

***Goal 2:** Expand postsecondary educational opportunities, improve outcomes to foster economic opportunity and promote an informed, thoughtful and productive citizenry.*

***Goal 3:** Strengthen the quality, accessibility and use of education data through better management, increased privacy protections and transparency.*

***Goal 4:** Reform the effectiveness, efficiency and accountability of the Department.*

What is the performance measure for the Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges?

The performance measure is:

The number of students who enrolled in courses supported by the technological upgrades developed through the grant in the year following completion of the project.

How does the Department of Education determine whether performance goals have been met?

An applicant that receives a grant award will be required to submit annual progress reports and a final report as a condition of the award. The reports will document the extent to which project goals and objectives are met.

The application for the Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges has been divided into four parts. Your submitted application should be organized in the same manner as the parts appearing in this section. Please read the instructions carefully in the following pages before preparing and submitting your application. The parts are as follows:

Part I: SF 424 Forms

- Application for Federal Assistance – (SF 424)
- Department of Education Supplemental Information Form for SF 424

Note:

- Applicants must complete the Standard Form (SF) 424 first because some of the information provided here is automatically inserted into other sections of the Grants.gov application package.
- Do not attach any narratives, supporting files, or application components to the SF 424. Although the form accepts attachments, the Department of Education will only review materials/files attached to the forms listed below.

Part II: ED Form 524

- Department of Education Budget Summary Form – (ED Form 524)
Sections A & B

Note:

- The non-federal funds that will be supplied by the institution should be included in Section B.
- The use of non-federal funds is not required for this program.
- This program does not require cost sharing or matching.

Part III: Abstract, Project Narrative, Budget, and Other Attachments Forms

- ED Abstract Form
- Project Narrative Attachment Form
- Budget Narrative Attachment Form
- Other Attachments Form

The **ED Abstract Form** is where you provide a one-page abstract narrative that provides an overview of the proposed project.

Note:

- Each application must include an “ED Abstract Form.”

The **Project Narrative Attachment Form** includes the narrative sections addressing the program selection criteria that will be used to evaluate applications submitted for this competition - this section has page limit recommendations.

Note:

- You should include a Table of Contents as the first page of the Project Narrative.
- Refer to the NIA for recommendations on the page limit and format for the project narrative.

The **Budget Narrative Attachment Form** is where you provide a detailed budget narrative.

The **Other Attachments Form** is where you attach the Curriculum Vitae (CV) of project participants and letters of commitment and support from all members of the consortium.

Note:

- It is recommended that the CV be no more than three (3) pages.
- Attach all CV as a single document.
- Attach all letters of commitment and support as a single document.

Part IV: Assurances and Certifications

- GEPA Section 427 Requirement
- Instructions for Disclosure of Lobbying Activities (SF-LLL)
- Grants.gov Lobbying Form (ED form 80-0013)
- Assurances – Non-Construction Programs (SF 424B)

Grants.gov Uploading Requirements:

You must upload any narrative sections and all other attachments to your application as files in a PDF (Portable Document) read-only, non-modifiable format. Do not upload an interactive or fillable PDF file. If you upload a file type other than a read-only, non-modifiable PDF or submit a password-protected file, we will not review that material.

All attachments must be in a .PDF format only. Other types of files will not be accepted.

Please read the instructions carefully in the following pages before preparing and submitting your application. The standard forms for this grant application package are found on Grants.gov.

Part I:

- Instructions for SF 424 Form
- Instructions for Department of Education Supplemental Information for SF 424
- Definitions for U.S. Department of Education Supplemental Information for the SF-424

Part II:

- Instructions for ED 524 Budget Summary Form

Part III:

- Instructions for Completing the ED Abstract Form
- Instructions for Completing the Project Narrative Attachment Form
- Instructions for Completing the Budget Narrative Attachment Form
- Instructions for Completing the Other Attachments Form

Part IV:

- Assurances and Certifications

PART I
Instructions for SF 424

This is a standard form required for use as a cover sheet for submission of pre-applications and applications and related information under discretionary programs. Some of the items are required and some are optional at the discretion of the applicant or the federal agency (agency). Required fields on the form are identified with an asterisk (*) and are also specified as "Required" in the instructions below. In addition to these instructions, applicants must consult agency instructions to determine other specific requirements.

Item	Entry:	Item	Entry:
1.	Type of Submission: (Required) Select one type of submission in accordance with agency instructions. <ul style="list-style-type: none"> • Pre-application • Application • Changed/Corrected Application – Check if this submission is to change or correct a previously submitted application. Unless requested by the agency, applicants may not use this form to submit changes after the closing date. 	10.	Name Of Federal Agency: (Required) Enter the name of the federal agency from which assistance is being requested with this application.
		11.	Catalog Of Federal Domestic Assistance Number/Title: Enter the Catalog of Federal Domestic Assistance number and title of the program under which assistance is requested, as found in the program announcement, if applicable.
2.	Type of Application: (Required) Select one type of application in accordance with agency instructions. <ul style="list-style-type: none"> • New – An application that is being submitted to an agency for the first time. • Continuation - An extension for an additional funding/budget period for a project with a projected completion date. This can include renewals. • Revision - Any change in the federal government's financial obligation or contingent liability from an existing obligation. If a revision, enter the appropriate letter(s). More than one may be selected. If "Other" is selected, please specify in text box provided. A. Increase Award D. Decrease Duration B. Decrease Award E. Other (specify) C. Increase Duration	12.	Funding Opportunity Number/Title: (Required) Enter the Funding Opportunity Number (FON) and title of the opportunity under which assistance is requested, as found in the program announcement.
		13.	Competition Identification Number/Title: Enter the competition identification number and title of the competition under which assistance is requested, if applicable.
		14.	Areas Affected By Project: This data element is intended for use only by programs for which the area(s) affected are likely to be different than the place(s) of performance reported on the SF-424 Project/Performance Site Location(s) Form. Add attachment to enter additional areas, if needed.
3.	Date Received: Leave this field blank. This date will be assigned by the Federal agency.	15.	Descriptive Title of Applicant's Project: (Required) Enter a brief descriptive title of the project. If appropriate, attach a map showing project location (e.g., construction or real property projects). For pre-applications, attach a summary description of the project.
4.	Applicant Identifier: Enter the entity identifier assigned by the Federal agency, if any, or the applicant's control number if applicable.		
5a.	Federal Entity Identifier: Enter the number assigned to your organization by the federal agency, if any.	16.	Congressional Districts Of: 16a. (Required) Enter the applicant's congressional district. 16b. Enter all district(s) affected by the program or project. Enter in the format: 2 characters state abbreviation – 3 characters district number, e.g., CA-005 for California 5th district, CA-012 for California 12 district, NC-103 for North Carolina's 103 district. If all congressional districts in a state are affected, enter "all" for the district number, e.g., MD-all for all congressional districts in Maryland. If nationwide, i.e. all districts within all states are affected, enter US-all. If the program/project is outside the US, enter 00-000. This optional data element is intended for use only by programs for which the area(s) affected are likely to be different than place(s) of performance reported on the SF-424 Project/Performance Site Location(s) Form. Attach an additional list of program/project congressional districts, if needed.
5b.	Federal Award Identifier: For new applications, enter NA. For a continuation or revision to an existing award, enter the previously assigned federal award identifier number. If a changed/corrected application, enter the federal identifier in accordance with agency instructions.		
6.	Date Received by State: Leave this field blank. This date will be assigned by the state, if applicable.		
7.	State Application Identifier: Leave this field blank. This identifier will be assigned by the state, if applicable.		
8.	Applicant Information: Enter the following in accordance with agency instructions:		
	a. Legal Name: (Required) Enter the legal name of applicant that will undertake the assistance activity. This is the organization that has registered with the Central Contractor Registry (CCR). Information on registering with CCR may be obtained by visiting www.Grants.gov .	17.	Proposed Project Start and End Dates: (Required) Enter the proposed start date and end date of the project.
	b. Employer/Taxpayer Number (EIN/TIN):	18.	Estimated Funding: (Required) Enter the amount

	(Required) Enter the employer or taxpayer identification number (EIN or TIN) as assigned by the Internal Revenue Service. If your organization is not in the US, enter 44-4444444.		requested, or to be contributed during the first funding/budget period by each contributor. Value of in-kind contributions should be included on appropriate lines, as applicable. If the action will result in a dollar change to an existing award, indicate only the amount of the change. For decreases, enclose the amounts in parentheses.		
	c. Organizational DUNS: (Required) Enter the organization's DUNS or DUNS+4 number received from Dun and Bradstreet. Information on obtaining a DUNS number may be obtained by visiting www.Grants.gov .	19.	Is Application Subject to Review by State Under Executive Order 12372 Process? (Required) Applicants should contact the State Single Point of Contact (SPOC) for Federal Executive Order 12372 to determine whether the application is subject to the State intergovernmental review process. Select the appropriate box. If "a." is selected, enter the date the application was submitted to the State.		
	d. Address: Enter address: Street 1 (Required); city (Required); County/Parish, State (Required if country is US), Province, Country (Required), 9-digit zip/postal code (Required if country US).	20.	Is the Applicant Delinquent on any Federal Debt? (Required) Select the appropriate box. This question applies to the applicant organization, not the person who signs as the authorized representative. Categories of federal debt include; but, may not be limited to: delinquent audit disallowances, loans and taxes. If yes, include an explanation in an attachment.		
	e. Organizational Unit: Enter the name of the primary organizational unit, department or division that will undertake the assistance activity. f. Name and contact information of person to be contacted on matters involving this application: Enter the first and last name (Required); prefix, middle name, suffix, title. Enter organizational affiliation if affiliated with an organization other than that in 7.a. Telephone number and email (Required); fax number.	21.	Authorized Representative: To be signed and dated by the authorized representative of the applicant organization. Enter the first and last name (Required); prefix, middle name, suffix. Enter title, telephone number, email (Required); and fax number. A copy of the governing body's authorization for you to sign this application as the official representative must be on file in the applicant's office. (Certain federal agencies may require that this authorization be submitted as part of the application.)		
9.	Type of Applicant: (Required) Select up to three applicant type(s) in accordance with agency instructions. <table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> A. State Government B. County Government C. City or Township Government D. Special District Government E. Regional Organization F. U.S. Territory or Possession G. Independent School District H. Public/State Controlled Institution of Higher Education I. Indian/Native American Tribal Government (Federally Recognized) J. Indian/Native American Tribal Government (Other than Federally Recognized) K. Indian/Native American Tribally Designated Organization L. Public/Indian Housing Authority </td> <td style="width: 50%; vertical-align: top;"> M. Nonprofit N. Private Institution of Higher Education O. Individual P. For-Profit Organization (Other than Small Business) Q. Small Business R. Hispanic-serving Institution S. Historically Black Colleges and Universities (HBCUs) T. Tribally Controlled Colleges and Universities (TCCUs) U. Alaska Native and Native Hawaiian Serving Institutions V. Non-US Entity W. Other (specify) </td> </tr> </table>	A. State Government B. County Government C. City or Township Government D. Special District Government E. Regional Organization F. U.S. Territory or Possession G. Independent School District H. Public/State Controlled Institution of Higher Education I. Indian/Native American Tribal Government (Federally Recognized) J. Indian/Native American Tribal Government (Other than Federally Recognized) K. Indian/Native American Tribally Designated Organization L. Public/Indian Housing Authority	M. Nonprofit N. Private Institution of Higher Education O. Individual P. For-Profit Organization (Other than Small Business) Q. Small Business R. Hispanic-serving Institution S. Historically Black Colleges and Universities (HBCUs) T. Tribally Controlled Colleges and Universities (TCCUs) U. Alaska Native and Native Hawaiian Serving Institutions V. Non-US Entity W. Other (specify)		
A. State Government B. County Government C. City or Township Government D. Special District Government E. Regional Organization F. U.S. Territory or Possession G. Independent School District H. Public/State Controlled Institution of Higher Education I. Indian/Native American Tribal Government (Federally Recognized) J. Indian/Native American Tribal Government (Other than Federally Recognized) K. Indian/Native American Tribally Designated Organization L. Public/Indian Housing Authority	M. Nonprofit N. Private Institution of Higher Education O. Individual P. For-Profit Organization (Other than Small Business) Q. Small Business R. Hispanic-serving Institution S. Historically Black Colleges and Universities (HBCUs) T. Tribally Controlled Colleges and Universities (TCCUs) U. Alaska Native and Native Hawaiian Serving Institutions V. Non-US Entity W. Other (specify)				

PART I

Instructions for Department of Education Supplemental Information for SF 424

1. **Project Director.** Name, address, telephone and fax numbers, and e-mail address of the person to be contacted on matters involving this application. Items marked with an asterisk (*) are mandatory.
2. **Novice Applicant.** Check “Yes” if you meet the definition for novice applicants specified in the regulations in 34 CFR 75.225 and included on the attached page entitled “Definitions for U.S. Department of Education Supplemental Information for the SF-424”). By checking “Yes” the applicant certifies that it meets these novice applicant requirements. Check “No” if you do not meet the definition for novice applicants.

This novice applicant information will be used by ED to: 1) determine the amount and type of technical assistance that a novice might need, if funded, and 2) determine novice applicant eligibility in discretionary grant competitions that give special consideration to novice applications. Certain ED discretionary grant programs give special consideration to novice applications, either by establishing a special competition for novice applicants or by giving competitive preference to novice applicants under the procedures in 34 CFR 75.105(c)(2). If special consideration is being given to novice applications under a particular discretionary grant competition, the application notice for the competition published in the Federal Register will specify this information

3. **Human Subjects Research.** (See I. A. “Definitions” in attached page entitled “Definitions for U.S. Department of Education Supplemental Information for the SF-424.”)

3a. **If Not Human Subjects Research.** Check “No” if research activities involving human subjects are not planned at any time during the proposed project period. The remaining parts of Item 3 are then not applicable.

3a. **If Human Subjects Research.** Check “Yes” if research activities involving human subjects are planned at any time during the proposed project period, either at the applicant organization or at any other performance site or collaborating institution. Check “Yes” even if the research is exempt from the regulations for the protection of human subjects. (See I. B. “Exemptions” in attached page entitled “Definitions for U.S. Department of Education Supplemental Information for SF-424.”)

3b. **If Human Subjects Research is Exempt from the Human Subjects Regulations.** Check “Yes” if all the research activities proposed are designated to be exempt from the regulations. Check the exemption number(s) corresponding to one or more of the eight exemption categories listed in I. B. “Exemptions.” In addition, follow the instructions in II. A. “Exempt Research Narrative” in the attached page entitled “Definitions for U.S. Department of Education Supplemental Information for the SF-424.”

3b. **If Human Subjects Research is Not Exempt from Human Subjects Regulations.** Check “No” if some or all of the planned research activities are covered (not exempt). In addition, follow the instructions in II. B. “Nonexempt Research Narrative” in the attached page entitled “Definitions for U.S. Department of Education Supplemental Information for the SF-424.”

3b. **Human Subjects Assurance Number.** If the applicant has an approved Federal Wide Assurance (FWA) on file with the Office for Human Research Protections (OHRP), U.S. Department of Health and Human Services, that covers the specific activity, insert the number in the space provided. (A list of current FWAs is available at:

<http://ohrp.cit.nih.gov/search/search.aspx?styp=bsc>) If the applicant does not have an approved assurance on file with OHRP, enter “None.” In this case, the applicant, by signature on the SF-424, is declaring that it will comply with 34 CFR 97 and proceed to obtain the human subjects assurance upon request by the designated ED official. If the application is recommended/selected for funding, the designated ED official will request that the applicant obtain the assurance within 30 days after the specific formal request.

3c. If applicable, please attach your “Exempt Research” or “Nonexempt Research” narrative to your submission of the U.S Department of Education Supplemental Information for the SF-424 form as instructed in item II, “Instructions for Exempt and Nonexempt Human Subjects Research Narratives” in the attached page entitled “Definitions for U.S. Department of Education Supplemental Information for the SF-424.”

Note about Institutional Review Board Approval. ED does not require certification of Institutional Review Board approval with the application. However, if an application that involves non-exempt human subjects research is recommended/selected for funding, the designated ED official will request that the applicant obtain and send the certification to ED within 30 days after the formal request.

No covered human subjects research can be conducted until the study has ED clearance for protection of human subjects in research.

Public Burden Statement:

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. Public reporting burden for this collection of information is estimated to average 20 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The obligation to respond to this collection is required to obtain or retain benefit (20 USC 3474 General Education Provisions Act). Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Education, 400 Maryland Ave., SW, Washington, DC 20210-4537 or email ICDocketMgr@ed.gov and reference the OMB Control Number 1894-0007. Note: Please do not return the completed ED SF 424 Supplemental Form to this address.

Definitions:**Novice Applicant (See 34 CFR 75.225)**

For discretionary grant programs, novice applicant means any applicant for a grant from ED that—

- Has never received a grant or subgrant under the program from which it seeks funding;
- Has never been a member of a group application, submitted in accordance with 34 CFR 75.127-75.129, that received a grant under the program from which it seeks funding; and
- Has not had an active discretionary grant from the Federal government in the five years before the deadline date for applications under the program. For the purposes of this requirement, a grant is active until the end of the grant's project or funding period, including any extensions of those periods that extend the grantee's authority to obligate funds.

In the case of a group application submitted in accordance with 34 CFR 75.127-75.129, a group includes only parties that meet the requirements listed above.

PROTECTION OF HUMAN SUBJECTS IN RESEARCH**I. Definitions and Exemptions****A. Definitions.**

A research activity involves human subjects if the activity is research, as defined in the Department's regulations, and the research activity will involve use of human subjects, as defined in the regulations.—

Research

The ED Regulations for the Protection of Human Subjects, Title 34, Code of Federal Regulations, Part 97, define research as “a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge. Activities which meet this

definition constitute research whether or not they are conducted or supported under a program that is considered research for other purposes. For example, some demonstration and service programs may include research activities.”—**Human Subject**

The regulations define human subject as “a living individual about whom an investigator (whether professional or student) conducting research obtains (i) information or biospecimens through intervention or interaction with the individual and uses through intervention or interaction with the individual and uses, studies, or analyzes the information or biospecimens, or (ii) obtains, uses, studies, analyzes, or generate identifiable private information or identifiable biospecimens. ”

*If an activity involves obtaining information about a living person by manipulating that person or that person's environment, as might occur when a new instructional technique is tested, or by communicating or interacting with the individual, as occurs with surveys and interviews, the definition of human subject is met. If an activity involves obtaining private information about a living person in such a way that the information can be **directly or indirectly** linked to that individual), the definition of human subject is met.*

Private information includes information about behavior that occurs in a context in which an individual can reasonably expect that no observation or recording is taking place, and information which has been provided for specific purposes by an individual and which the individual can reasonably expect will not be made public (for example, a school health record).

B. Exemptions.

Research activities in which the **only** involvement of human subjects will be in one or more of the following eight categories of **exemptions** are not covered by the regulations:

(1) Research conducted in established or commonly accepted educational settings, that specifically involves normal educational practices that are not likely to adversely impact students' opportunity to learn

required educational content or the assessment of educators who provide instruction. This includes most research on regular and special education instructional strategies, and research on the effectiveness of or the comparison among instructional techniques, curricula, or classroom management methods. *If an educational practice is being introduced to the site and is not widely used for similar populations, it is not covered by this exemption.*

(2) Research that only includes interactions involving educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures or observation of public behavior (including visual or auditory recordings) if at least one of the following criteria is met: (i) the information obtained is recorded by the investigator in such a manner that the identity of the human subjects cannot readily be ascertained, directly or through identifiers linked to the subjects; (ii) Any disclosure of the human subjects' responses outside the research would not reasonably place the subjects at risk of criminal or civil liability or be damaging to the subjects' financial standing, employability, educational advancement or reputation; or (iii) the information obtained is recorded by the investigator in such a manner that the identity of the human subjects can readily be ascertained, directly or through identifiers linked to the subjects, and an IRB conducts a "limited IRB review" to make the determinations required by 34 CFR 97.111(a)(7).

If the subjects are children, exemption 2 applies only to research involving educational tests and observations of public behavior when the investigator(s) do not participate in the activities being observed.

Exemption 2 does not apply if children are surveyed or interviewed or if the research involves observation of public behavior and the investigator(s) participate in the activities being observed. Children are defined as persons who have not attained the legal age for consent to treatments or procedures involved in the research, under the applicable law or jurisdiction in which the research will be conducted.

(3) Research involving benign behavioral interventions in conjunction with the collection of information from an adult subject through verbal or written responses (including data entry) or audiovisual recording if the subject prospectively agrees to the intervention and

information collection and at least one of the following criteria is met: (A) The information obtained is recorded by the investigator in such a manner that the identity of the human subjects cannot readily be ascertained directly or through identifiers linked to the subjects; (B) Any disclosure of the human subjects' responses outside the research would not reasonably place the subjects at risk of criminal or civil liability or be damaging to the subject' financial standing, employability, educational advancement or reputation; or (C) The information obtained is recorded by the investigator in such a manner that the identity of the human subjects can readily be ascertained, directly or through identifiers linked to the subjects, and an IRB conducts a limited IRB review to make the determination required by 34 CFR 97.111(a)(7).

For the purpose of this provision, benign behavioral interventions are brief in duration, harmless, painless, not physically invasive, not likely to have a significant adverse lasting impact on the subjects, and the investigator has no reason to think the subjects will find the interventions offensive or embarrassing. Provided all such criteria are met, examples of such benign behavioral interventions would include having the subject play an online game, having them solve puzzles under various noise conditions, or having them decide how to allocate a nominal amount of received cash between themselves and someone else.

If the research involves deceiving the subjects regarding the nature or purposes of the research, this exemption is not applicable unless the subject authorizes the deception through a prospective agreement to participate in research in circumstances in which the subject is informed that he or she will be unaware of or misled regarding the nature or purposes of the research.

(4) Secondary Research for which Consent is not required. Secondary research uses of identifiable private information or identifiable biospecimens, if at least one of the following criteria is met: (i) The identifiable private information or identifiable biospecimens are publicly available; (ii) Information, which may include information about biospecimens, is recorded by the investigator in such a manner that the identity of the human subjects cannot readily be ascertained directly or through identifiers linked to the subjects, the investigator does not contact the subjects, and the investigator will not re-identify subjects; (iii)

the research involves only information collection and analysis involving the investigators' use of identifiable health information when that use is regulated under 45 CFR parts 160 and 164, subparts A and E, for the purposes of "health care operations" or "research" as those terms are defined at 45 CFR 164.501 or for "public health activities and purposes" as described under 45 CFR 164.512 (b); or (iv) The research is conducted by, or on behalf of, a Federal department or agency using government-generated or government-collected information obtained for nonresearch activities, if the research generates identifiable private information that is or will be maintained on information technology that is subject to and in compliance with section 208(b) of the E-Government Act of 2002, 44 USC 3501 note, if all of the identifiable private information collected, used or generated as part of the activity will be maintained in systems of records subject to the Privacy Act of 1974, 5 USC 552a, and, if applicable, the information used in the research was collected subject to the Paperwork Reduction Act of 1995, 44 USC 3501 et seq.

(5) Research and demonstration projects that are conducted or supported by a Federal department or agency, or otherwise subject to the approval of department or agency heads (or otherwise subject to the approval of department or agency heads (or the approval of the heads of bureaus or other subordinate agencies that have been delegated authority to conduct the research and demonstration projects), and that are designed to study, evaluate, improve, or otherwise examine public benefit or service programs, including procedures for obtaining benefits or services under those programs, possible changes in or alternative to those programs or procedures, or possible changes in methods or levels of payment for benefits or services under those programs. Such projects include, but are not limited to, internal studies by Federal employees, and studies under contracts or consulting arrangements, cooperative agreements, or grants. Exempt projects also include waivers of otherwise mandatory requirements using authorities such as sections 1115 and 1115A of the Social Security Act as amended.

Each Federal department or agency conducting or supporting the research and demonstration projects must establish, on a publicly accessible Federal website or in such other manner as the department or agency head may determine, a list of the research and

demonstration projects that the Federal department or agency conducts or supports under this provision. The research or demonstration project must be published on this list prior to commencing the research involving human subjects.

(6) Taste and food quality evaluation and consumer acceptance studies, (a) if wholesome foods without additives are consumed or (b) if a food is consumed that contains a food ingredient at or below the level and for a use found to be safe, or agricultural chemical or environmental contaminant at or below the level found to be safe, by the Food and Drug Administration or approved by the Environmental Protection Agency or the Food Safety and Inspection Service of the U.S. Department of Agriculture.

(7) Storage or Maintenance for Secondary Research for which Broad Consent is required. Storage or maintenance of identifiable private information or identifiable biospecimens for potential secondary research use if an IRB conducts a limited IRB review and makes the determinations requires by 34 CFR 97.111(a)(8).

(8) Secondary Research for which Broad Consent is Required. Research involving the use of identifiable private information or identifiable biospecimens for secondary research use if the following criteria are met: (i) Broad Consent for the storage, maintenance and secondary research use of the identifiable private information or identifiable biospecimens was obtained in accordance with 34 CFR 97.116(a) (1)-(4), (a) (6) and (d); (ii) Documentation of informed consent or waiver of documentation of consent was obtained in accordance with 34 CFR 97.117. (iii) an IRB conducts a limited IRB review and makes the determination that the research to be conducted is within the scope of the broad consent referenced in paragraph (d)(8)(i) of this section; and (iv) The investigator does not prevent an investigator from abiding by any legal requirements to return individual research results.

II. Instructions for Exempt and Nonexempt Human Subjects Research Narratives

If the applicant marked "Yes" for Item 3.b. of the U.S. Department of Education Supplemental Information for the SF 424, the applicant must attach a human subjects "exempt research" or "nonexempt research" narrative to the U.S. Department of Education

Supplemental Information for the SF-424 form. If you have multiple projects, include information about each, labeling the responses as to the project they address. For applications that include multiple research projects this can be done in a single narrative or in more than one narrative as appropriate.

A. Exempt Research Narrative.

If you marked “Yes” for item 3.b. and designated exemption number(s), attach the “exempt research” narrative to the U.S. Department of Education Supplemental Information for the SF-424. The narrative must contain sufficient information about the involvement of human subjects in the proposed research to allow a determination by ED that the designated exemption(s) are appropriate. The narrative must be succinct.

B. Nonexempt Research Narrative.

If you marked “No” for item 3.b. you must attach the “nonexempt research” narrative to the U.S. Department of Education Supplemental Information for the SF-424. The narrative must address the following seven points. Although no specific page limitation applies to this section of the application, be succinct.

(1) Human Subjects Involvement and

Characteristics: Provide a detailed description of the proposed involvement of human subjects. Describe the characteristics of the subject population, including their anticipated number, age range, and health status. Identify the criteria for inclusion or exclusion of any subpopulation. Explain the rationale for the involvement of special classes of subjects, such as children, children with disabilities, adults with disabilities, persons with mental disabilities, pregnant women, prisoners, institutionalized individuals, or others who are likely to be vulnerable

(2) Sources of Materials: Identify the sources of research material obtained from individually identifiable living human subjects in the form of specimens, records, or data. Indicate whether the material or data will be obtained specifically for research purposes or whether use will be made of existing specimens, records, or data.

(3) Recruitment and Informed Consent: Describe plans for the recruitment of subjects and the consent procedures to be followed. Include the circumstances

under which consent will be sought and obtained, who will seek it, the nature of the information to be provided to prospective subjects, and the method of documenting consent. State if the Institutional Review Board (IRB) has authorized a modification or waiver of the elements of consent or the requirement for documentation of consent.

(4) Potential Risks: Describe potential risks (physical, psychological, social, legal, or other) and assess their likelihood and seriousness. Where appropriate, describe alternative treatments and procedures that might be advantageous to the subjects.

(5) Protection Against Risk: Describe the procedures for protecting against or minimizing potential risks, including risks to confidentiality, and assess their likely effectiveness. Where appropriate, discuss provisions for ensuring necessary medical or professional intervention in the event of adverse effects to the subjects. Also, where appropriate, describe the provisions for monitoring the data collected to ensure the safety of the subjects.

(6) Importance of the Knowledge to be Gained: Discuss the importance of the knowledge gained or to be gained as a result of the proposed research. Discuss why the risks to subjects are reasonable in relation to the anticipated benefits to subjects and in relation to the importance of the knowledge that may reasonably be expected to result.

(7) Collaborating Site(s): If research involving human subjects will take place at collaborating site(s) or other performance site(s), name the sites and briefly describe their involvement or role in the research.

Copies of the Department of Education’s Regulations for the Protection of Human Subjects, 34 CFR Part 97 and other pertinent materials on the protection of human subjects in research are available from the Office of the Chief Financial Officer, U.S.

Department of Education, Washington, D.C. 20202-4331, telephone: (202) 245-8090, and on the U.S.

Department of Education’s Protection of Human Subjects in Research Web Site:

<http://www.ed.gov/about/offices/list/ocfo/humansub.html>

NOTE: The **State Applicant Identifier** on the SF-424 is for State Use only. Please complete it on the SF-424 in the upper right corner of the form (if applicable).

PART II
Instructions for ED 524 Budget Summary Form

General Instructions

This form is used to apply to individual U.S. Department of Education (ED) discretionary grant programs. Unless directed otherwise, provide the same budget information for each year of the multi-year funding request. Pay attention to applicable program specific instructions, if attached. You may access the Education Department General Administrative Regulations cited within these instructions at:

<http://www.ed.gov/policy/fund/reg/edgarReg/edgar.html>. You may access requirements from 2 CFR 200, “Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards” cited within these instructions at: <https://www.federalregister.gov/articles/2013/12/26/2013-30465/uniform-administrative-requirements-cost-principles-and-audit-requirements-for-federal-awards>.

You must consult with your Business Office prior to submitting this form.

Section A - Budget Summary
U.S. Department of Education Funds

All applicants must complete Section A and provide a break-down by the applicable budget categories shown in lines 1-11.

Lines 1-11, columns (a)-(e): For each project year for which funding is requested, show the total amount requested for each applicable budget category.

Lines 1-11, column (f): Show the multi-year total for each budget category. If funding is requested for only one project year, leave this column blank.

Line 12, columns (a)-(e): Show the total budget request for each project year for which funding is requested.

Line 12, column (f): Show the total amount requested for all project years. If funding is requested for only one year, leave this space blank.

Section B - Budget Summary
Non-Federal Funds

If you are required to provide or volunteer to provide cost-sharing or matching funds or other non-Federal resources to the project, these should be shown for each applicable budget category on lines 1-11 of Section B.

Lines 1-11, columns (a)-(e): For each project year, for which matching funds or other contributions are provided, show the total contribution for each applicable budget category.

Lines 1-11, column (f): Show the multi-year total for each budget category. If non-Federal contributions are provided for only one year, leave this column blank.

Line 12, columns (a)-(e): Show the total matching or other contribution for each project year.

Line 12, column (f): Show the total amount to be contributed for all years of the multi-year project. If non-Federal contributions are provided for only one year, leave this space blank.

Section C - Budget Narrative [Attach separate sheet(s)]
Pay attention to applicable program specific instructions,
if attached.

1. Provide an itemized budget breakdown, and justification by project year, for each budget category listed in Sections A and B. For grant projects that will be divided into two or more separately budgeted major activities or sub-projects, show for each budget category of a project year the breakdown of the specific expenses attributable to each sub-project or activity.
2. For non-Federal funds or resources listed in Section B that are used to meet a cost-sharing or matching requirement or provided as a voluntary cost-sharing or matching commitment, you must include:
 - a. The specific costs or contributions by budget category;
 - b. The source of the costs or contributions; and
 - c. In the case of third-party in-kind contributions, a description of how the value was determined for the donated or contributed goods or services.

[Please review cost sharing and matching regulations found in 2 CFR 200.306.]

3. If applicable to this program, provide the rate and base on which fringe benefits are calculated.
4. If you are requesting reimbursement for indirect costs on line 10, this information is to be completed by your Business Office. Specify the estimated amount of the base to which the indirect cost rate is applied and the total indirect expense. Depending on the grant program to which you are applying and/or your approved Indirect Cost Rate Agreement, some direct cost budget categories in your grant application budget may not be included in the base and multiplied by your indirect cost rate. For example, you must multiply the indirect cost rates of "Training grants" (34 CFR 75.562) and grants under programs with "Supplement not Supplant" requirements ("Restricted Rate" programs) by a "modified total direct cost" (MTDC) base (34 CFR 75.563 or 76.563). Please indicate which costs are included and which costs are excluded from the base to which the indirect cost rate is applied.

When calculating indirect costs (line 10) for "Training grants" or grants under "Restricted Rate" programs, you must refer to the information and examples on ED's website at:
<http://www.ed.gov/fund/grant/apply/appforms/appforms.html>.

You may also contact (202) 377-3838 for additional information regarding calculating indirect cost rates or general indirect cost rate information.

5. Provide other explanations or comments you deem necessary.

Paperwork Burden Statement

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is **1894-0008**. The time required to complete this information collection is estimated to vary from 13 to 22 hours per response, with an average of 17.5 hours per response, including the time to review instructions, search existing data sources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for

improving this form, please write to: U.S. Department of Education, Washington, D.C. 20202-4537. If you have comments or concerns regarding the status of your individual submission of this form, write directly to (insert program office), U.S. Department of Education, 400 Maryland Avenue, S.W., Washington, D.C. 20202.

PART III
Instructions for ED Abstract Form

The **ED Abstract Form** is required for submission. Applicants must provide a one-page abstract that briefly describes how the proposed project meets the absolute priority.

The abstract should serve as a quick reference guide to your application. Include the items below in the order listed and use the same number format.

1. Applicant institution and consortium members
2. Project title
3. Abstract

The one-page abstract may be single or double spaced. The following format recommendations apply to the abstract:

- A “page” is “8.5x11,” on one side only, with 1” margins.
- Double-space all text in the application project narrative, and single-space titles, headings, footnotes, quotations, references and captions.
- Use an easily readable font such as Times New Roman, Courier, Courier New, or Arial.
- Use a 12-point font.

Grants.gov Uploading Requirements:

You must upload any narrative sections and all other attachments to your application as files in a PDF (Portable Document) read-only, non-modifiable format. Do not upload an interactive or fillable PDF file. If you upload a file type other than a read-only, non-modifiable PDF or submit a password-protected file, we will not review that material.

PART III

Instructions for Project Narrative Attachment Form

The **Project Narrative Attachment Form** includes the narrative sections addressing the program selection criteria that will be used to evaluate applications submitted for this competition. Before preparing the project narrative, applicants should review the Dear Applicant Letter, the NIA, and program statute for specific guidance and requirements. The project narrative has page limit recommendations.

Recommended Page Limit: We recommend that you (1) limit the application narrative to no more than 12 pages and (2) use the following standards:

- A “page” is 8.5" x 11", on one side only, with 1" margins at the top, bottom, and both sides.
- Double space (no more than three lines per vertical inch) all text in the application narrative, including titles, headings, footnotes, quotations, references, and captions, as well as all text in charts, tables, figures, and graphs.
- Use a font that is either 12 point or larger or no smaller than 10 pitch (characters per inch).
- Use one of the following fonts: Times New Roman, Courier, Courier New, or Arial.

The recommended page limit does not apply to Part I, the cover sheet; Part II, the budget section, including the narrative budget justification included in the “Other Attachments Form;” Part IV, the assurances and certifications; or the one-page abstract, the CVs, or the letters of commitment and support. However, the recommended page limit does apply to all of the application narrative.

Selection Criteria:

The Secretary evaluates an application on the basis of the criteria in § 34 CFR 75.210 of the Education Department General Administrative Regulations (EDGAR). The maximum score that any application may receive on the selection criteria is 48 points.

The selection criteria and factors for applications in this competition are as follows:

A. Need for project (up to 20 points)

The Secretary considers the need for the proposed project. In determining the need for the proposed project, the Secretary considers the following factors:

- (1) The magnitude or severity of the problem to be addressed by the proposed project.
- (2) The extent to which specific gaps or weaknesses in services, infrastructure, or opportunities have been identified and will be addressed by the proposed project, including the nature and magnitude of those gaps or weaknesses.

B. Quality of the Project Design (up to 12 points)

The Secretary considers the quality of the design of the proposed project. In determining the quality of the design of the proposed project, the Secretary considers the following factors:

- (1) The extent to which the goals, objectives, and outcomes to be achieved by the proposed project are clearly specified and measurable.

- (2) The extent to which the design of the proposed project is appropriate to, and will successfully address, the needs of the target population or other identified needs.
- (3) The extent to which the proposed project is designed to build capacity and yield results that will extend beyond the period of Federal financial assistance.

C. Adequacy of Resources (up to 12 points)

The Secretary considers the adequacy of resources for the proposed project. In determining the adequacy of resources for the proposed project, the Secretary considers the following factors:

- (1) The relevance and demonstrated commitment of each partner in the proposed project to the implementation and success of the project.
- (2) The extent to which the costs are reasonable in relation to the objectives, design, and potential significance of the proposed project.

D. Quality of the Project Evaluation Plan (up to 4 points)

The Secretary considers the quality of the evaluation to be conducted of the proposed project. In determining the quality of the evaluation, the Secretary considers the following factors:

- (1) The extent to which the methods of evaluation are thorough, feasible, and appropriate to the goals, objectives, and outcomes of the proposed project.
- (2) The extent to which the methods of evaluation include the use of objective performance measures that are clearly related to the intended outcomes of the project and will produce quantitative and qualitative data to the extent possible.

Grants.gov Uploading Requirements:

You must upload any narrative sections and all other attachments to your application as files in a PDF (Portable Document) read-only, non-modifiable format. Do not upload an interactive or fillable PDF file. If you upload a file type other than a read-only, non-modifiable PDF or submit a password-protected file, we will not review that material.

PART III
Instructions for Budget Narrative Attachment Form

The **Budget Narrative Attachment Form** is where you provide a detailed budget narrative for each year of the project. Refer to PART II: Instructions for ED 524 Budget Summary Form, Section C for additional instructions on the budget narrative. Applicants are required to prepare a detailed and comprehensive budget narrative for all proposed line items listed in ED Form 524 (Sections A and B).

PART III
Instructions for Other Attachments Form

The **Other Attachments Form** is where you attach the Curriculum Vitae (CV) of project participants and letters of commitment and support from all members of the consortium.

Note:

- It is recommended that the CV be no more than three (3) pages.
- Attach all CV as a single document.
- Attach all letters of commitment and support as a single document.

Grants.gov Uploading Requirements:

You must upload any narrative sections and all other attachments to your application as files in a PDF (Portable Document) read-only, non-modifiable format. Do not upload an interactive or fillable PDF file. If you upload a file type other than a read-only, non-modifiable PDF or submit a password-protected file, we will not review that material.

PART IV
Assurances and Certifications

Please read the instructions carefully in the following pages before preparing and submitting your application. Complete the assurances and certifications below:

- GEPA Section 427 Requirement
- Instructions for Disclosure of Lobbying Activities (SF-LLL)
- Grants.gov Lobbying Form (ED form 80-0013)
- Assurances – Non-Construction Programs (SF 424B)

All attachments must be in a .PDF format only. Other types of files will not be accepted.

Grants.gov Uploading Requirements:

You must upload any narrative sections and all other attachments to your application as files in a PDF (Portable Document) read-only, non-modifiable format. Do not upload an interactive or fillable PDF file. If you upload a file type other than a read-only, non-modifiable PDF or submit a password-protected file, we will not review that material.

PART IV
General Education Provisions Act (GEPA) Section 427

OMB Control No. 1894-0005 (Exp. 04/30/2020)

NOTICE TO ALL APPLICANTS

The purpose of this enclosure is to inform you about the following provision in the Department of Education's General Education Provisions Act (GEPA) that applies to applicants for new grant awards under Department programs. This provision is Section 427 of GEPA, enacted as part of the Improving America's Schools Act of 1994 (Public Law (P.L.) 103-382).

To Whom Does This Provision Apply?

Section 427 of GEPA affects applicants for new grant awards under this program. **ALL APPLICANTS FOR NEW AWARDS MUST INCLUDE INFORMATION IN THEIR APPLICATIONS TO ADDRESS THIS NEW PROVISION IN ORDER TO RECEIVE FUNDING UNDER THIS PROGRAM.**

(If this program is a State-formula grant program, a State needs to provide this description only for projects or activities that it carries out with funds reserved for State-level uses. In addition, local school districts or other eligible applicants that apply to the State for funding need to provide this description in their applications to the State for funding. The State would be responsible for ensuring that the school district or other local entity has submitted a sufficient section 427 statement as described below.)

What Does This Provision Require?

Section 427 requires each applicant for funds (other than an individual person) to include in its application a description of the steps the applicant proposes to take to ensure equitable access to, and participation in, its Federally-assisted program for students, teachers, and other program beneficiaries with special needs. This provision allows applicants discretion in developing the required description. The statute highlights six types of barriers that can impede equitable access or participation: gender, race, national origin, color, disability, or age. Based on local circumstances, you should determine whether these or other barriers may prevent your students, teachers, etc. from such access or participation in, the Federally-funded project or activity. The description in your application of steps to be taken to overcome these barriers need not be lengthy; you may provide a clear and succinct description of how you plan to address those barriers that are applicable to your circumstances. In addition, the information may be provided in a single narrative, or, if appropriate, may be discussed in connection with related topics in the application.

Section 427 is not intended to duplicate the requirements of civil rights statutes, but rather to ensure that, in designing their projects, applicants for Federal funds address equity concerns that may affect the ability of certain potential beneficiaries to fully participate in the project and to achieve to high standards. Consistent with program requirements and its approved application, an applicant may use the Federal funds awarded to it to eliminate barriers it identifies.

What are Examples of How an Applicant Might Satisfy the Requirement of This Provision?

The following examples may help illustrate how an applicant may comply with Section 427.

- 1) An applicant that proposes to carry out an adult literacy project serving, among others, adults with limited English proficiency, might describe in its application how it intends to distribute a brochure about the proposed project to such potential participants in their native language.
- 2) An applicant that proposes to develop instructional materials for classroom use might describe how it will make the materials available on audio tape or in braille for students who are blind.
- 3) An applicant that proposes to carry out a model science program for secondary students and is concerned that girls may be less likely than boys to enroll in the course, might indicate how it intends to conduct "outreach" efforts to girls, to encourage their enrollment.
- 4) An applicant that proposes a project to increase school safety might describe the special efforts it will take to address concern of lesbian, gay, bisexual, and transgender students, and efforts to reach out to and involve the families of LGBT students.

We recognize that many applicants may already be implementing effective steps to ensure equity of access and participation in their grant programs, and we appreciate your cooperation in responding to the requirements of this provision.

Estimated Burden Statement for GEPA Requirements

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. Public reporting burden for this collection of information is estimated to average 1.5 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The obligation to respond to this collection is required to obtain or retain benefit (Public Law 103-382. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Education, 400 Maryland Ave., SW, Washington, DC 20210-4537 or email ICDocketMgr@ed.gov and reference the OMB Control Number 1894-0005.

PART IV
Instructions for Completion of SF-LLL, Disclosure of Lobbying Activities

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitations for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Included prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.

(b) Enter the full names of the individual(s) performing services, and include full address if different from 10(a). Enter Last Name, First Name, and Middle Initial (MI).

11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB control Number. The valid OMB control number for this information collection is OMB No. 4040-0013. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (4040-0013), Washington, DC 20503.

Application Checklist

Use this checklist while preparing your application package. All items listed on this checklist are required.

Part I: **Application for Federal Assistance (SF 424)**

Department of Education Supplemental Information for SF 424

Note: Please do not attach any narratives, supporting files, or application components to the Standard Form (SF 424). Although this form accepts attachments, the Department of Education will only review materials/files attached to the attachment forms listed below.

Part II: **ED 524 Budget Summary Form**

Part III: **ED Abstract Form**

Attach your one page abstract to the “ED Abstract Form” in Grants.gov.

Project Narrative Attachment Form

1. Optional “Table of Contents”
2. Responses to selection criteria from 34 CFR 75.210

Budget Narrative Attachment Form

Attach a detailed budget narrative.

Other Attachments Form

1. Curriculum Vitae (CV) – recommend no more than three (3) pages per project participant (all CVs must be uploaded in a single document).
2. Letters of commitment and support from all members of the consortium – upload as a single document.

Part IV: **Assurances and Certifications**

All assurances and certifications must be completed.

- GEPA Section 427 Requirement
- Disclosure of Lobbying Activities (SF-LLL)
- Grants.gov Lobbying Form (ED-80-0013)
- Assurances – Non-Construction Programs (SF 424B)

Grants.gov Upload Requirements:

You must upload any narrative sections and all other attachments to your application as files in a PDF (Portable Document) read-only, non-modifiable format. Do not upload an interactive or fillable PDF file. If you upload a file type other than a read-only, non-modifiable PDF or submit a password-protected file, we will not review that material.

Paperwork Burden Statement

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. Public reporting burden for this collection of information is estimated to average 20 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The obligation to respond to this collection is required to obtain or retain benefit (20 U.S.C. 1138-1138d). Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to [regulations.gov](https://www.regulations.gov) during the public comment period for this collection of information. If you have specific questions about the form, instrument or survey, please contact U.S. Department of Education, Pilot Program for Cybersecurity Education Technological Upgrades for Community Colleges, 400 Maryland Avenue, SW, RM: 250-72, Washington, DC 20202.