## CGS/GRE® Survey of Graduate Enrollment and Degrees

## **Survey Handbook**

November 2023





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## Questions about the Survey

Questions	Office to Contact
Technical problems, passwords, survey completion and other general questions	ETS: cgsgresurvey@ets.org
Survey term definitions and graduate education policy matters	Council of Graduate Schools: <a href="mailto:surveys@cgs.nche.edu">surveys@cgs.nche.edu</a>

### **Confidentiality**

All information submitted for the CGS/GRE Survey of Graduate Enrollment and Degrees is treated as confidential and will only be used by the survey sponsors for research or statistical purposes, including market research and product development. Any information released publicly will be in a format that does not allow the identification of institutions or the personal identification of students. All survey data are stored on a secure, password-protected server, and access to the raw survey data is restricted to those individuals directly involved in the data collection and analysis. Participation in the CGS/GRE Survey of Graduate Enrollment and Degrees is voluntary.

## Message from the CGS and ETS

### Dear Colleague:

Since 1986, the Council of Graduate Schools (CGS) and ETS have conducted the annual CGS/GRE Survey of Graduate Enrollment and Degrees with institutions that are members of CGS or its regional affiliates. Typically, about 80 percent or more of the institutions surveyed have participated in the survey. In the last few years, however, the survey has had a slightly lower response rate, with the last two survey cycles most likely affected by the pandemic. We encourage your institution to participate in this important national survey effort that tracks graduate enrollment trends. We believe that a high response rate is essential to the continued success of this data-collection effort.

The data collected in the CGS/GRE Survey of Graduate Enrollment and Degrees are the most comprehensive data available on graduate enrollment in the United States. The database resulting from these surveys gives us the capability to provide data in a variety of formats. Moreover, the database is increasingly valuable for identifying trends in graduate enrollment patterns.

In the 2023 survey, we have added a third gender category, "Other," to survey Questions I, II, and IV to better align the collection of gender information on this survey with institution reporting requirements at the state or federal level. The new category includes students whose gender identity is any identity other than male or female, or whose gender identity is unknown. The Data Set Record Layout for file uploads has been modified to reflect the new category. You can view the updated data sheet and Date Set Record Layout in this handbook.

The CGS/GRE Survey of Graduate Enrollment and Degrees website is at <u>cgsgresurvey.ets.org</u>. Account information is emailed to institutional participants in early November 2023. We ask that you complete and submit the survey by February 15, 2024. If you have questions, see the contact information on page 2.

Thank you for your assistance.

Suzanne J. Ostega

Sincerely,

Suzanne T. Ortega President, CGS Chrystal Molnar Executive Director

Global Higher Education, ETS

## **Important Tips for Completing Survey**

- 1. If you have a pop-up blocker enabled in your browser, it must be disabled to allow you to complete and submit the survey. (See "Manual Entry Data," pages 13–14.) Note that applications such as Mozilla® Firefox and Google® Chrome may automatically block pop-up messages that are necessary for you to see in order to complete and submit the survey.
- 2. If you plan to upload a data file, the data must be in plain text, ASCII format and the numbers for each field must be right justified. The system cannot upload Microsoft<sup>®</sup> Excel or Microsoft<sup>®</sup> Access files. (See "Option C: You Will Upload Your Institution's Data from a Data File," page 7 and the Data Record Layout on page 17.)
- 3. All Discipline Data Sheets that you have selected to complete must be completed before you can submit the survey. If you selected Discipline Data Sheets and are not going to complete them, you need to deselect them in order to submit the survey.
- 4. Once you have completed all data sheets, you will see a "Submit" button to submit your completed survey. If you do not see the "Submit" button, then it is likely that you have blank or incomplete data sheets. (See "Survey Submission," page 14.)
- 5. If using the electronic data upload feature, your data file may be rejected for any of the following reasons:
  - The survey year is not the current survey year.
  - The record contains values other than blanks and numbers.
  - A "completed" Discipline Data Sheet is already in the system.
  - The numbers for each field are not right justified.
  - The record length is not 795 (See "Data Set Record Layout for Data Upload," pages 18–22.).
- 6. If you would like to give full system access to additional users or to remove users from the survey system, contact the ETS Global Higher Education Division (see page 2).

## **Survey Instructions**

### New for 2023 Survey

We have added a third gender category, "Other," to survey Questions I, II, and IV to better align the collection of gender information on this survey with institution reporting requirements at the state or federal level. This new category includes students whose gender identity is any identity other than male or female, or whose gender identity is unknown. The Data Set Record Layout for file uploads has been modified to reflect this new category. You can view the updated data sheet and Date Set Record Layout in this Handbook.

### **General Information**

Data for graduate programs offered by **ALL** divisions, schools, colleges or departments of your institution should be reported in this survey. Please note the following:

### Data to Include:

- The time periods for which data are being requested are noted on the Total Data Sheet and Discipline Data Sheets.
- All matriculated students in graduate certificate, master's, education specialist, and doctoral programs
- All master of science (M.S.) and master of arts (M.A.) programs, as well as master's programs in such areas as business (e.g., M.B.A.); fine arts (e.g., M.F.A.); health sciences (e.g., M.P.H.); public administration (e.g., M.P.A.); and social work (e.g., M.S.W.), among others
- Students in doctoral programs, such as Ph.D.; Ed.D.; D.B.A.; D.F.A.; and Psy.D
- Students in graduate certificate programs or other graduate programs (e.g., Ed.S.) in "Master's and Other," except in Question II where graduate certificates are reported separately
- In Question II, students in education specialist programs should still be included in "Master's and Other"

### **Data Not to Include:**

- Students in first professional programs. These programs are Chiropractic (D.C. or D.C.M.); Dentistry (D.D.S. or D.M.D.); Law (LL.B., J.D.); Medicine (M.D.); Optometry (O.D.); Osteopathic Medicine (D.O.); Pharmacy (Pharm.D.); Podiatry (D.P.M., D.P., or Pod.D.); Theology (M.Div., M.H.L., B.D., or Ordination); and Veterinary Medicine (D.V.M.). Please note that this list of first professional degree programs is comprehensive. Data for students in all other professional programs should be included in the survey.
- Non-degree students.

We recognize that some or all of these programs may not be administered through the graduate school, and we appreciate and rely on your efforts to obtain these data for us. See the *CGS/GRE Taxonomy of Disciplines* for a complete list of fields included in this survey.

## **Instructions for Completing the Survey**

To guide you through the survey process, we have provided three different sets of instructions based on how you will be completing the questionnaire.

On the main menu, choose one of the following options:

- Option A: I will complete the entire survey myself. I may refer to multiple information sources (e.g., departments) on campus for the data, but I have responsibility for completing the data entry for this survey.
- Option B: I will assign others to complete some or all of the Data Sheets. Although I am responsible for completion of this survey, the actual completion of some or all of the Data Sheets will be done by others (e.g., departmental staff), and I will assign passwords so that they can enter the data directly for their units.
- Option C: I will upload my institution's data from a data file directly into the CGS/ETS database system. The response will be in the form of a computer-generated data set. The data set will be created according to CGS/ETS record layout specifications.

### **Option A: I Will Complete the Entire Survey Myself**

- 1. Choose the discipline(s) to be included in the survey. (Select "View CGS/GRE Taxonomy" to review which fields of study are associated with a discipline.) Scroll to the bottom of the page and select "Save." You will see a list of the disciplines you have selected, and your name will appear as the "Respondent."
- 2. Print as many Data Sheets as you need to create working copies. Collect the necessary data from campus sources and record information on the Data Sheet copies.
- 3. Enter information on each Discipline Data Sheet. Select "Save" to save any work in progress or "Complete" to validate the information and mark each Discipline Data Sheet as completed. If any of the rows and columns do not add up to the total columns, or if there are other discrepancies on the Data Sheet, you will be alerted with an error message during data validation. Review the Discipline Data Sheet for those errors, make the necessary changes and select "Complete" again to validate the information and mark the Data Sheet completed.
- 4. Enter information on the Total Data Sheet. Select "Save" to save any work in progress or "Complete" to validate the information and mark the Total Data Sheet as completed.
- 5. Select "Submit" to submit your survey. Note that the "Submit" button will not display if any of the selected Discipline Data Sheets or the Total Data Sheet has a status other than "Completed." After successfully submitting your survey, a message will appear onscreen indicating that the survey has been submitted, and you will receive an email confirmation.

### Option B: I Will Assign Others to Complete Some or All of the Data Sheets

- 1. Collect the name and email address information for each individual who will be assisting you in completing the Data Sheets. Enter this information into the system and assign passwords to each individual. Passwords should be at least 8 characters and can be any combination of letters, numbers and special characters. Postal/campus address information is optional. Select "Save" when all of the required information has been entered. The new user will automatically be sent an email, with their account information and password, and brief instructions on how to log in to complete their assigned Data Sheets.
- 2. Choose the Discipline(s) that will be included in the survey and assign specific individuals access to the Data Sheet(s). For each selected Discipline, select on the "Assign a User" drop-down list and select the

user. When you have completed selecting and assigning Disciplines, scroll to the bottom of the page and select "Save." Next, you will see a list of the Disciplines you have selected. (**Important:** You must have pop-up blocker software turned off in order to see your selections.) The assigned user will appear as the "Respondent." If you do not assign a user, your name will appear as the "Respondent."

- 3. When the users log in, they will see one or more Data Sheets that have been assigned to them. They will select the "Discipline" link and enter survey information for that Discipline. When they have finished entering information on a Data Sheet, they will select "Save" to save any work in progress or "Complete" to validate the information and mark the Data Sheet as completed. If any of the rows and columns do not total correctly, the user will be alerted with an error message. The user must then review the Discipline Data Sheet for those errors, make the necessary changes and select "Complete" again to validate the information and mark the Data Sheet completed.
- 4. If for any reason you need to edit the information that one of the users has submitted, you will have the ability to override any assigned Data Sheet. You will also have the ability to roll back the Data Sheet from "Completed" to "In Progress" if the user has completed a Data Sheet in error. The user will then be able to continue editing the Data Sheet.
- 5. Review the progress of completion of the Discipline Data Sheets until the status of all are "Completed."
- 6. Enter information on the Total Data Sheet. Select "Save" to save any work in progress or "Complete" to validate the information and mark the Total Data Sheet as "Completed."
- 7. Select "Submit" to submit your survey. Note that the "Submit" button will not display if any of the selected Discipline Data Sheets or the Total Data Sheet has a status other than "Completed." After successfully submitting your survey, a message will appear onscreen indicating that the survey has been submitted, and you will receive an email confirmation.

### Option C: I Will Upload Our Institution's Data from a Data File

- 1. Review the data-set record layout (which has been revised for the 2023 survey to reflect the new gender category in questions I, II, and IV) to make sure that the file being created has the correct layout (see Appendix B in this Handbook).
- 2. Note the following:
  - The number of records in the data file should equal the number of disciplines for which data are provided plus the Total Data Sheet. The discipline code for the Total Data Sheet should be entered as "00."
  - a. The data file must be in a plain text, ASCII format, and the data fields must be right justified. If the record contains values other than blank or numbers zero (0) to nine (9) (ASCII value 48 to 58), the record will be rejected. Note that the data file cannot be a Microsoft Excel Spreadsheet or Access Database.
  - The record length of each record in the data file should be 795.
- 3. When the data file is ready, upload the data to the survey using the "Upload Data" link. Select the "Browse" button to activate the File Explorer menu. Select the appropriate file, from any drive to which you have access, and select "Upload."
- 4. The file will be validated as follows:
  - a. If the Survey Year on the record is not the current Survey Year, the record will be rejected.
  - b. If the record contains values other than blank or numbers zero (0) to nine (9) (ASCII value 48 to 58), the record will be rejected.
  - c. If a Discipline Data Sheet already exists in the system for the current Survey Year, and its status is "Completed," the record will be rejected. If you are sure that you want to overwrite a valid, completed Data Sheet, do the following:

- i. Go to the Main Menu and select the "Review/Edit Discipline Data Sheets" link.
- ii. For the Discipline Data in question, select the "Rollback" link (to reset the status to "In Progress") then select "Delete" to delete the Data Sheet.
- d. If the Discipline Data Sheet already exists in the system for the current Survey Year, and its status is "In Progress," the data on the Data Sheet will be overwritten with the new data from the data upload.
- 5. The auto-summing feature has been disabled for Data Sheets that contain data entered during the upload process. The system assumes that all data (including totals) will be uploaded from the data file and need not be calculated.
- 6. Review each Discipline Data Sheet to make sure the data upload was successful, then select "Complete" to begin the data validation. If any of the rows and columns do not add up to the total fields, you will be alerted with an error message. You must then review the Discipline Data Sheet for those errors, make the necessary changes and select "Complete" to validate. Continue this process until the status of each Discipline Data sheet is "Completed."
- 7. Review the Total Data Sheet to make sure the data upload was successful, then select "Complete" to begin the data validation. If errors are identified, make the necessary changes and select "Complete" to validate.
- 8. Select "Submit" to submit your survey. Note that the "Submit" button will not display if any of the selected Discipline Data Sheets or the Total Data Sheet has a status other than "Completed." After successfully submitting your survey, a message will appear onscreen indicating that the survey has been submitted, and you will receive an email confirmation.

### **Manually Entering Data**

Please provide as much information as you have available. Note that you can have only one Data Sheet open at a time.

Data manually entered in the white cells (boxes) in each question (e.g., Question 1 – doctorate men + doctorate women + doctorate other) will automatically sum (auto-sum) to the shaded total cells (e.g., Question 1 – doctorate total). This will ensure that all information will correctly sum to the information in the total cells. In order for the auto-sum feature to work correctly for any given question, the following rules apply to manual data entry:

- Totals will be calculated and appear in the shaded total cells after **all** of the white cells that sum to the total cells have been filled out (i.e., no blanks).
- If you enter data in the white cells, data entry of information in the shaded total cells will be disabled.
- If you enter data in the shaded total cells, data entry of information in the white cells will be disabled.
- To fill out all cells within a question, begin data entry in the white cells first and the total cells will automatically be calculated.
- To fill out only the shaded total cells, begin data entry in the shaded total cells.
- If you begin to fill out the shaded total cells and then decide to fill out the white cells, you will first need to delete the data in the total cells in order to enable entry into the white cells.

If you cannot provide information for a particular question or section of a question, or if a section of a question does not apply to your institution/department, leave the corresponding cells blank and continue to the next question. For example, if you cannot break down enrollment by master's and doctorate status, leave all cells blank pertaining to master's/doctoral enrollment.

Enter "0" (ZERO) when the information you are supplying is zero. For example, if you do not have part-time students, you would enter "0" in all cells pertaining to numbers of part-time students.

If you want to clear all entries on a Data Sheet, select "Clear All Entries" at the bottom of the data sheet.

**Note:** At a minimum, total graduate enrollment in Question I (or Question IV) must be provided on each Data Sheet.

### **Saving Data**

If at any time during the data entry process you would like to stop working on any Data Sheet, but you would like to save the data you have entered, select "Save" at the bottom of the Data Sheet.

### **Data Validation**

When you have finished filling out the cells in each Data Sheet, select "Complete" to save the data sheet and begin data validation.

If you have uploaded the data from a data file, you must review each Data Sheet after the upload; select "Complete" to save the data sheet and begin data validation.

The data validation process includes the following checks:

- The sum of all categories in any particular question must equal the total (i.e., men + women + other = total; full time + part time = total, etc.).
- If data is provided in the white cells in any given question, there can be no blank white cells.
- Questions I and IV, total enrollment data must be greater than first-time enrollment data.
- The totals in the row and column in Question IV must equal the totals in the corresponding rows and column in Question I.
- If the previous year's data sheet was submitted, the system will flag any instances where the totals in a question on the current data sheet are more than 20 percent higher or lower than the totals on the previous year's data sheet.

During validation, if discrepancies are found within any question, a list of errors will be presented, and you will be prompted to correct the errors. When you have corrected the errors, select "Complete" to begin validation again. When data validation detects no errors, a message will appear onscreen that the Data Sheet is complete, and the status of the Data Sheet will be changed from "In progress" to "Complete."

**Important Note:** Once the status of the Total Data Sheet is "Complete," the only way to access the Total Data Sheet is through the "List/Enter/Edit Data Sheets" screen.

If you uploaded the data and you would like to correct the data file and reload it to correct the errors, the system will allow you to do so. Data that are reloaded will overwrite the data in each Data Sheet. Note, however, that data will not be overwritten on any Data Sheet that has a status of "Complete."

If the data are 20 percent higher or lower than what was submitted the previous year for that Data Sheet, a message will appear asking you to indicate if this is correct. If it is not correct, select "No" and return to the Data Sheet to revise the data. If it is correct, select "Yes."

### **Deselecting a Data Sheet**

If you need to remove a particular Discipline Data Sheet that you selected to be included in the survey, you can do so by selecting "Deselect" on the "List/Enter/Edit Data Sheet" screen.

### Rollback of a Data Sheet

Once the status of a Data Sheet is "Completed" you will not be able to make any changes to it. If you would like to make changes, go to the list of Data Sheets and select "Rollback" next to the Data Sheet you would like to edit. The status of the Data Sheet will be changed from "Completed" to "In Progress."

### **Submitting Your Survey**

When the status of all Data Sheets is "Completed," you are ready to submit your survey. On the "Submit Survey to CGS/GRE" screen, you will see a "Submit" button at the bottom of the screen. Select "Submit" to submit the survey. (Note that the "Submit" button will not be displayed if any of the Data Sheets have a status other than "Completed.")

## **Correcting Data After Your Survey Has Been Submitted**

If you would like to correct survey data that has already been submitted, please contact ETS (<a href="mailto:cgsgresurvey@ets.org">cgsgresurvey@ets.org</a>). The status of your survey will be changed from "Submitted" to "Completed-Not Submitted." Next, roll back any Data Sheets that you would like to edit from "Completed" to "In Progress." Once the status of the Data Sheet is "In Progress," you will be able to edit the Data Sheet. After you have finished editing the Data Sheet, select "Complete" to validate the data. Once the status of all Data Sheets is "Completed," the survey can be resubmitted.

## **Survey Deadline**

The survey should be submitted no later than February 15, 2024.

## Frequently Asked Questions About the Survey

### **General Information**

### What is the URL for the survey?

The survey is available at **cgsgresurvey.ets.org**.

### I don't remember my password. What should I do?

Select the "Forgot Your Password" link at <u>cgsgresurvey.ets.org</u> and enter your login ID to receive your password via email. If you do not remember your logon ID, contact ETS Global Higher Education via email at <u>cgsgresurvey@ets.org</u>.

### I have questions about the survey. Whom should I contact?

For questions regarding technical problems, passwords, survey completion and other general questions, contact ETS at <a href="mailto:cgsgresurvey@ets.org">cgsgresurvey@ets.org</a>. For questions regarding survey term definitions and graduate education policy matters, contact CGS at <a href="mailto:surveys@egs.nche.edu">surveys@egs.nche.edu</a>.

### What is the due date for completing the survey?

The survey should be submitted by February 15, 2024.

### Should I include pending applications?

The Survey of Graduate Enrollment & Degrees collects data on the number of completed applications for admission to U.S. graduate schools. The survey intends to count completed <u>applications</u>, not applicants. If a student applied to more than one graduate program, all of the individual applications should be counted and included in the survey. Include data for all individuals who have fulfilled your institution's requirements to be considered for admissions, including payment or waiving of the application fee, if any. In the event that an application is pending (i.e., the application has been completed to the satisfaction of the graduate school but a decision has not been made as to whether or not to extend an offer of admission to the student), count the application as received, but not as being accepted.

### Our institution has a rolling admissions policy. How do we treat those applications?

Only count those applications received for the fall admission cycle.

### How do you define "first-time" students?

We define "first-time graduate students" as those students who are enrolled for the first-time in a given program at a given institution to which they submitted an application. For example, a student starting a Ph.D. after already earning a master's degree would be considered a first-time graduate student if they submitted an application for admission to the Ph.D. program. If they did NOT apply to the Ph.D. program (e.g., the master's degree was earned *en route* to the Ph.D.), then the student would not be considered a first-time graduate student.

### How do you define the "Other" gender category?

The "Other" gender category includes students whose gender identities are not male or female, and students whose gender identities are unknown.

### **Should I include post-bac certificates?**

The Survey of Graduate Enrollment & Degrees defines a graduate certificate as those that require the completion of 15 to 18 credit hours beyond the bachelor's degree and are part of a graduate program or school. If your post-baccalaureate programs meet those criteria, then report students in these programs. Otherwise, they fall out of bounds of this study and should be excluded.

### How do I report students who are enrolled in two programs?

For students enrolled in two programs, count them in the more advanced program. For example, students enrolled in a master's and a certificate program should be counted as a master's students, not certificate students. If a student is enrolled in two separate graduate programs, count enrollment only once. For example, in the case of a student who is enrolled in two master's programs, choose one of the programs for reporting purposes.

### How do I report students who earn two degrees?

Students enrolled in a joint degree program should be counted only once. In all other instances, report both degrees awarded. For example, if a student earns a master's degree and a certificate, record both degrees. If a student is enrolled in two separate graduate programs, count both degrees.

### What should I do if I have a field that doesn't fit into a category?

Review the CGS/GRE Taxonomy of Disciplines and the cross-references provided between the taxonomy and the National Center for Education Statistics' Classification of Instructional Programs (CIP) Codes and use your best judgment regarding which Discipline Data Sheet is the most appropriate one to use.

### What is the difference between a respondent and a user?

There is no difference. Respondent and user are used synonymously throughout the survey materials and Webbased system. A respondent (or user) refers to an individual who has been assigned by the institution administrator to complete one or more Discipline Data Sheets.

### How were the race/ethnicity and citizenship categories developed?

The race/ethnicity and citizenship categories reflect the categories implemented by the U.S. Department of Education for the Integrated Postsecondary Education Data System (IPEDS).

### **Institution Account Information**

How do I give someone access to this system so they can be the institution administrator for our institution?

Contact ETS at cgsgresurvey@ets.org.

I need to make changes/corrections to the graduate dean or institution administrator information that was included in the e-mail you sent to me. How do I make updates?

Contact ETS at <a href="mailto:cgsgresurvey@ets.org">cgsgresurvey@ets.org</a>.

### **Manual Data Entry**

## I entered data in the shaded total cells in question 1 and now I am unable to enter data in the white cells?

To enter data in the white (detail) cells, you must first delete the data in the shaded (total) cells. Once the data in the shaded cells are deleted, you will be able to enter data in the white cells, and the data will automatically sum to the totals in the shaded cells.

## What should I do if I don't have information available for an entire question? For example, I can't break down our enrollment by master's and doctorate or by ethnicity.

If you do not have information on one or more of the variables in a question, you should complete only the total (shaded) rows and columns in that question. If you cannot provide information for all of the total rows or columns in a question, please leave the entire question blank.

## On the "Select and Assign Discipline Data Sheets" page some of the boxes in the "Select" column are gray. Why?

If some of the boxes are gray, it means that the status of these Discipline Data Sheets is "Completed."

# I am having a problem saving disciplines I've selected to be included in the survey. Also, when I complete (and validate) a Data Sheet, the system is indicating that the Data Sheet is still "In Progress" instead of "Completed." What causes these types of problems?

During the validation process, Data Sheets remain "In Progress" for one of two reasons: (1) there are errors on the Data Sheet, or (2) the totals in each question are more than 20% higher or lower than the total on the previous year's Data Sheet. A pop-up message displays onscreen to indicate the problem. If you have your pop-up blocker software turned on, you will not see the error messages. Turning off your pop-up blocker software prior to working on the survey should resolve this problem.

### How do I turn off the pop-up blocker software on my computer?

How you turn off the software depends on the type of pop-up blocker software on your computer. There are two types:

- 1. Pop-up blocker software in your browser (e.g., Edge, etc.) If the pop-up blocker feature is enabled through your browser, you may be able to turn it off yourself. For instance, in Internet Explorer you would go to the "Tools" section of the menu bar and go to "pop up blockers." Since instructions for enabling/disabling pop-ups vary depending on the particular browser you are using, consult "Help" in your browser for information on how to turn off pop-ups.
- 2. Pop-up blocker software that has been installed on your computer by you or your information technology (IT) department (e.g., Norton Anti-Virus, etc.) If you have this type of pop-up blocker software, we recommend that you contact your IT staff to find out how to turn off the pop-up blocker software.

## **Uploading Data**

### Can I upload my institution's data from an Excel file?

No. The system only accepts files in plain text and ASCII format.

## I had problems with the data upload and need to reload the data file. Do I need to delete the data that is already in the Data Sheets before I reload the data?

No. The data on the Data Sheets will be overwritten with the new data from the data upload.

### My data file won't upload. Why?

Records can be rejected for the following reasons:

- The survey year is not the <u>current</u> survey year
- The record contains values other than blanks and numbers
- A "Completed" Data Sheet is already in the system
- The numbers for each field are not right-justified
- The record length is not 795 (See "Data Set Record Layout for Data Upload," in the Survey Handbook)

# I've uploaded my institution's data and don't understand why I have to go into each Data Sheet to "Complete" the sheet. Couldn't the data validation for all Data Sheets be performed in batch mode for users who upload their data?

The system requires data validation to ensure that any data errors are corrected before data is saved in the survey database.

### **Survey Submission**

### I'm ready to submit the survey, but I don't see a "Submit" button.

The "Submit" button will be displayed only if the status of all Data Sheets (Discipline and Total) is "Completed." If the "Submit" button does not display, check to make sure that all Data Sheets have a status of "Completed." For any Data Sheets that have a status of "In Progress," you will need to go into the Data Sheet and click on the "Complete" button to begin data validation and change the status from "In Progress" to "Completed." Once the status of all Data Sheets is "Completed," the "Submit" button will display.

### I submitted my survey and now I need to make a change. What do I do?

Contact ETS at <u>cgsgresurvey@ets.org</u>. The status of your survey will be changed to "Completed-Not Submitted" and then you will be able to make the necessary changes.

## I've submitted the survey and would like to print a set of completed Data Sheets for my institution. Can I do that?

Yes. Click on the "Print All Data Sheets" link on the "List/Enter/Edit Data Sheets" screen to print all completed Data Sheets.

### How do I know if my survey has been successfully submitted?

You will receive both a message on the screen and an email confirmation indicating that your survey was successfully submitted.

## **Technical Requirements**

### **System**

This application is certified to work using a Windows 10 or 11 operating system and Microsoft Edge version 10 or 11 or Chrome version 118 or higher.

### **Pop-Up Blocker Software**

Note that any pop-up blocker software must be disabled. How you turn off the software depends on the type of pop-up blocker software on your computer. There are two types:

- 1. **Pop-up blocker software in your browser (e.g., Edge, etc.)** If the pop-up blocker feature is enabled through your browser, you may be able to turn it off yourself. Since instructions for enabling/disabling pop-ups vary depending on the particular browser you are using, consult "Help" in your browser for information on how to turn off pop-ups.
- 2. Pop-up blocker software that has been installed on your computer by you or your information technology (IT) department (e.g., Norton Anti-Virus, etc.) If you have this type of pop-up blocker software, we recommend that you contact your IT staff to find out how to turn off the pop-up blocker software.

## **Data Upload**

Data files to be uploaded must be in a plain text, ASCII format, the data fields must be right-justified, and the record length must be 795. Data files should contain only blanks or numbers. If the records contain values other than blank or numbers zero (0) to nine (9) (ASCII value 48 to 58), the records will be rejected. Data files cannot be Microsoft Excel Spreadsheets or Access Databases.

Data files should contain the current Survey Year. If a file contains records that do not have the current Survey Year, those records will be rejected.

## Appendix A

### **Survey Definitions**

### **Enrollment**

**First-time Enrollment** – Students admitted and enrolled for the first time in graduate certificate, master's, education specialist, or doctoral programs at your institution for the fall term.

**Master's & Other Enrollment** – The total number of students enrolled in programs specifically leading to the master's degree and other non-doctoral programs (for example, graduate certificate programs and education specialist programs).

**Doctoral Enrollment** – The total number of students enrolled in programs leading directly to the doctoral degree AND the total number of students enrolled in doctoral programs where a master's degree is earned in route to the doctoral degree.

**Full-time Enrollment** – Students enrolled for credit in graduate degree programs who are engaged full time in training activities in their field; these activities may embrace any appropriate combination of study, teaching, and research, depending on your institution's own policy.

**Part-time Enrollment** – Students who are enrolled in graduate degree programs who are NOT pursuing graduate work full time as defined above.

### **Degrees Conferred**

**Master's and Other Degrees Conferred** – Degrees conferred in master's and other non-doctoral programs (for example, education specialist programs).

**Education Specialist** – An award that requires completion of an organized program of study generally equivalent to 30 to 45 credit hours beyond the master's degree.

**Graduate Certificates** - An award that requires completion of an organized program of study equivalent to 15 to 18 semester credit hours beyond the bachelor's degree. It is designed for persons who have completed a baccalaureate degree but does not meet the requirements of a master's degree. Graduate certificates include both post-baccalaureate and post-master's certificates.

## **Completed Applications Submitted**

**Accepted** – The number of individuals who have fulfilled the institution's requirements to be considered for admission (including payment or waiving of the application fee, if any) and have been granted an offer of acceptance. Do not include students who have applied as transfers or for readmission. Exclude applications withdrawn by the student.

**Not Accepted** – The number of individuals who have fulfilled the institution's requirements to be considered for admission (including payment or waiving of the application fee, if any) and have been denied acceptance. Do not include students who have applied as transfers or for readmission. Exclude applications withdrawn by the student.

**Master's & Other Applications** – The total number of individuals who have fulfilled the institution's requirements to be considered for admission (including payment or waiving of the application fee, if any) at the master's level and other non-doctoral programs for which admission is required.

**Doctoral Applications** – The total number of individuals who have fulfilled the institution's requirements to be considered for admission (including payment or waiving of the application fee, if any) at the doctoral level.

### Gender

**Men** – Individuals who indicate their gender identity is male.

**Women** – Individuals who indicate their gender identity is female.

**Other** – Individuals who indicate a gender identity other than male or female, or whose gender identity is unknown.

### Race/Ethnicity and Citizenship

**Non-Resident Alien (Temporary Resident)** – A person who is not a citizen, national, or permanent resident of the United States and who is in the country on a visa or temporary basis and does not have the right to remain indefinitely.

**Hispanic/Latino** – A U.S. citizen or permanent resident of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

**American Indian/Alaskan Native** – A U.S. citizen or permanent resident having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment.

**Asian** – A U.S. citizen or permanent resident having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent, including, for example, Cambodia, China, India, Japan, Malaysia, Pakistan, the Philippines, South Korea, Thailand and Vietnam.

**Black/African American** – A U.S. citizen or permanent resident having origins in any of the Black racial groups of Africa (except those of Hispanic origin).

**Native Hawaiian/Other Pacific Islander** – A U.S. citizen or permanent resident having origins in any of the original peoples of Hawaii, Guam, Samoa or other Pacific islands.

White – A U.S. citizen or permanent resident having origins in any of the original peoples of Europe, North Africa or the Middle East (except those of Hispanic origin).

**Two or More Races** – A U.S. citizen or permanent resident having origins in any two or more of the following race categories: American Indian/Alaskan Native, Asian, Black/African American, Native Hawaiian/Other Pacific Islander or White. **Note:** All individuals of Hispanic/Latino origin should be reported as Hispanic/Latino, regardless of race.

**Race/Ethnicity Unknown** – Includes U.S. citizens and permanent residents whose race/ethnicity is not known.

**Citizenship Unknown** – Includes individuals whose citizenship is not known.

## Appendix B

## Data Set Record Layout for Survey Data Upload (Effective November 1, 2023)

Field	Start Column	End Column	Length	Data Format
GRE Institution code	1	4	4	CHAR
Discipline code (Enter 00 for Total)	5	6	2	CHAR
Year	7	10	4	CHAR
Question I: Graduate En	rollment for 2023 Fall T	erm	I	
First-time Master's & Other Men	11	15	5	CHAR
First-time Master's & Other Women	16	20	5	CHAR
First-time Master's & Other Other	21	25	5	CHAR
First-time Master's & Other Total	26	30	5	CHAR
First-time Doctoral Men	31	35	5	CHAR
First-time Doctoral Women	36	40	5	CHAR
First-time Doctoral Other	41	45	5	CHAR
First-time Doctoral Total	46	50	5	CHAR
First-time Men Total	51	55	5	CHAR
First-time Women Total	56	60	5	CHAR
First-time Other Total	61	65	5	CHAR
First-time Total Total	66	70	5	CHAR
First-time Full-time Men	71	75	5	CHAR
First-time Full-time Women	76	80	5	CHAR
First-time Full-time Other	81	85	5	CHAR
First-time Full-time Total	86	90	5	CHAR
First-time Part-time Men	91	95	5	CHAR
First-time Part-time Women	96	100	5	CHAR
First-time Part-time Other	101	105	5	CHAR
First-time Part-time Total	106	110	5	CHAR
First-time Men Total	111	115	5	CHAR
First-time Women Total	116	120	5	CHAR
First-time Other Total	121	125	5	CHAR
First-time Total Total	126	130	5	CHAR
Total Master's & Other Men	131	135	5	CHAR
Total Master's & Other Women	136	140	5	CHAR
Total Master's & Other Other	141	145	5	CHAR
Total Master's & Other Total	146	150	5	CHAR
Total Doctoral Men	151	155	5	CHAR
Total Doctoral Women	156	160	5	CHAR
Total Doctoral Other	161	165	5	CHAR

Field	Start Column	End Column	Length	Data Format
Total Doctoral Total	166	170	5	CHAR
Total Men Total	171	175	5	CHAR
Total Women Total	176	180	5	CHAR
Total Other Total	181	185	5	CHAR
Total Total	186	190	5	CHAR
Total Full-time Men	191	195	5	CHAR
Total Full-time Women	196	200	5	CHAR
Total Full-time Other	201	205	5	CHAR
Total Full-time Total	206	210	5	CHAR
Total Part-time Men	211	215	5	CHAR
Total Part-time Women	216	220	5	CHAR
Total Part-time Other	221	225	5	CHAR
Total Part-time Total	226	230	5	CHAR
Total Men Total	231	235	5	CHAR
Total Women Total	236	240	5	CHAR
Total Other Total	241	245	5	CHAR
Total Total	246	250	5	CHAR
Question II: Number of Degrees Conferred b	etween July 1, 202	2 and June	30, 2023	
Master's and Other Degrees, Men	251	255	5	CHAR
Master's and Other Degrees, Women	256	260	5	CHAR
Master's and Other Degrees, Other	261	265	5	CHAR
Master's and Other Degrees, Total	266	270	5	CHAR
Doctoral Degrees, Men	271	275	5	CHAR
Doctoral Degrees, Women	276	280	5	CHAR
Doctoral Degrees, Other	281	285	5	CHAR
Doctoral Degrees, Total	286	290	5	CHAR
Graduate Certificates, Men	291	295	5	CHAR
Graduate Certificates, Women	296	300	5	CHAR
Graduate Certificates, Other	301	305	5	CHAR
Graduate Certificates, Total	306	310	5	CHAR
Question III: Number of Completed Applic	ations Submitted 1	or 2023 Fall	Term	
Applications Accepted, Master's & Other	311	315	5	CHAR
Applications Accepted, Doctoral	316	320	5	CHAR
Applications Accepted, Total	321	325	5	CHAR
Applications Not Accepted, Master's & Other	326	330	5	CHAR
Applications Not Accepted, Doctoral	331	335	5	CHAR
Applications Not Accepted, Total	336	340	5	CHAR
Total Applications, Master's & Other	341	345	5	CHAR
Total Applications, Doctoral	346	350	5	CHAR
Total Applications, Total	351	355	5	CHAR

Field	Start Column	End Column	Length	Data Format		
Question IV: Graduate Enrollment by Race/Ethnicity for 2023 Fall Term						
First-time Non-Resident Aliens (Temporary Residents) Men	356	360	5	CHAR		
First-time Non-Resident Aliens (Temporary Residents) Women	361	365	5	CHAR		
First-time Non-Resident Aliens (Temporary Residents) Other	366	370	5	CHAR		
First-time Non-Resident Aliens (Temporary Residents) Total	371	375	5	CHAR		
First-time Hispanic/Latino (of any race) Men	376	380	5	CHAR		
First-time Hispanic/Latino (of any race) Women	381	385	5	CHAR		
First-time Hispanic/Latino (of any race) Other	386	390	5	CHAR		
First-time Hispanic/Latino (of any race) Total	391	395	5	CHAR		
First-time American Indian/Alaskan Native Men	396	400	5	CHAR		
First-time American Indian/Alaskan Native Women	401	405	5	CHAR		
First-time American Indian/Alaskan Native Other	406	410	5	CHAR		
First-time American Indian/Alaskan Native Total	411	415	5	CHAR		
First-time Asian Men	416	420	5	CHAR		
First-time Asian Women	421	425	5	CHAR		
First-time Asian Other	426	430	5	CHAR		
First-time Asian Total	431	435	5	CHAR		
First-time Black/African American Men	436	440	5	CHAR		
First-time Black/African American Women	441	445	5	CHAR		
First-time Black/African American Other	446	450	5	CHAR		
First-time Black/African American Total	451	455	5	CHAR		
First-time Native Hawaiian/Other Pacific Islander Men	456	460	5	CHAR		
First-time Native Hawaiian/Other Pacific Islander Women	461	465	5	CHAR		
First-time Native Hawaiian/Other Pacific Islander Other	466	470	5	CHAR		
First-time Native Hawaiian/Other Pacific Islander Total	471	475	5	CHAR		
First-time White Men	476	480	5	CHAR		
First-time White Women	481	485	5	CHAR		
First-time White Other	486	490	5	CHAR		
First-time White Total	491	495	5	CHAR		
First-time Two or More Races Men	496	500	5	CHAR		
First-time Two or More Races Women	501	505	5	CHAR		
First-time Two or More Races Other	506	510	5	CHAR		
First-time Two or More Races Total	511	515	5	CHAR		
First-time Race/Ethnicity Unknown Men	516	520	5	CHAR		
First-time Race/Ethnicity Unknown Women	521	525	5	CHAR		
First-time Race/Ethnicity Unknown Other	526	530	5	CHAR		
First-time Race/Ethnicity Unknown Total	531	535	5	CHAR		
First-time Citizenship Unknown Men	536	540	5	CHAR		
First-time Citizenship Unknown Women	541	545	5	CHAR		
First-time Citizenship Unknown Other	546	550	5	CHAR		

Field	Start Column	End Column	Length	Data Format
First-time Citizenship Unknown Total	551	555	5	CHAR
First-time Men Total	556	560	5	CHAR
First-time Women Total	561	565	5	CHAR
First-time Other Total	566	570	5	CHAR
First-time Total Total	571	575	5	CHAR
Total Non-Resident Aliens (Temporary Residents) Men	576	580	5	CHAR
Total Non-Resident Aliens (Temporary Residents) Women	581	585	5	CHAR
Total Non-Resident Aliens (Temporary Residents) Other	586	590	5	CHAR
Total Non-Resident Aliens (Temporary Residents) Total	591	595	5	CHAR
Total Hispanic/Latino (of any race) Men	596	600	5	CHAR
Total Hispanic/Latino (of any race) Women	601	605	5	CHAR
Total Hispanic/Latino (of any race) Other	606	610	5	CHAR
Total Hispanic/Latino (of any race) Total	611	615	5	CHAR
Total American Indian/Alaskan Native Men	616	620	5	CHAR
Total American Indian/Alaskan Native Women	621	625	5	CHAR
Total American Indian/Alaskan Native Other	626	630	5	CHAR
Total American Indian/Alaskan Native Total	631	635	5	CHAR
Total Asian Men	636	640	5	CHAR
Total Asian Women	641	645	5	CHAR
Total Asian Other	646	650	5	CHAR
Total Asian Total	651	655	5	CHAR
Total Black/African American Men	656	660	5	CHAR
Total Black/African American Women	661	665	5	CHAR
Total Black/African American Other	666	670	5	CHAR
Total Black/African American Total	671	675	5	CHAR
Total Native Hawaiian/Pacific Islander Men	676	680	5	CHAR
Total Native Hawaiian/Pacific Islander Women	681	685	5	CHAR
Total Native Hawaiian/Pacific Islander Other	686	690	5	CHAR
Total Native Hawaiian/Pacific Islander Total	691	695	5	CHAR
Total White Men	696	700	5	CHAR
Total White Women	701	705	5	CHAR
Total White Other	706	710	5	CHAR
Total White Total	711	715	5	CHAR
Total Two or More Races Men	716	720	5	CHAR
Total Two or More Races Women	721	725	5	CHAR
Total Two or More Races Other	726	730	5	CHAR
Total Two or More Races Total	731	735	5	CHAR
Total Race/Ethnicity Unknown Men	736	740	5	CHAR
Total Race/Ethnicity Unknown Women	741	745	5	CHAR
Total Race/Ethnicity Unknown Other	746	750	5	CHAR

Field	Start Column	End Column	Length	Data Format
Total Race/Ethnicity Unknown Total	751	755	5	CHAR
Total Citizenship Unknown Men	756	760	5	CHAR
Total Citizenship Unknown Women	761	765	5	CHAR
Total Citizenship Unknown Other	766	770	5	CHAR
Total Citizenship Unknown Total	771	775	5	CHAR
Total Men Total	776	780	5	CHAR
Total Women Total	781	785	5	CHAR
Total Other Total	786	790	5	CHAR
Total Total	791	795	5	CHAR
RECORD LENGTH			795	

NOTE: The new "Other" gender category includes students whose gender identity is not specified as male or female, or is unknown. The "Master's and Other" category includes other non-doctoral programs (for example, graduate certificate programs and educational specialist programs) except in Question II where graduate certificates are reported separately.

## Appendix C

## CGS/GRE Survey of Graduate Enrollment and Degrees Taxonomy of Disciplines

Note that the taxonomy below has been updated for clarification purposes. You may notice changes to the disciplines or to programs within the disciplines; however, the taxonomy has not substantially changed from previous years.

**Natural Sciences** 

AGRICULTURE, NATURAL

RESOURCES, AND CONSERVATION (01)

Agricultural and Domestic Animal Services Agricultural and Food Products Processing

Agricultural Business and Management

Agricultural Economics

Agricultural Mechanization Agricultural Production

Agricultural Public Services

Agriculture, General

Agronomy

Animal Sciences

Applied Horticulture

Fishing and Fisheries Sciences and

Management

Food Science and Technology

Forestry

Horticultural Business Services

International Agriculture

Natural Resources and Conservation

Natural Resources Management and Policy

Parks, Recreation, and Leisure

Facilities Management

Parks, Recreation, and Leisure Studies

Plant Sciences

Soil Sciences

Wildlife and Wildlands Science and

Management

Agriculture, Natural Resources, and

Conservation, Other

BIOLOGICAL AND BIOMEDICAL SCIENCES (02)

**Anatomical Sciences** 

Animal Biology

Bacteriology

Biochemistry Bioinformatics

Biology, General

Biomathematics

Biometry

Biophysics

Biotechnology

Botany/Plant Biology

Cell/Cellular Biology

Computational Biology

Developmental Biology

Ecology

Entomology

Epidemiology

Evolution

Genetics

Immunology Microbiological Sciences

Molecular Biology

Molecular Medicine

Neurosciences

Parasitology Pathology

Pharmacology

Physiology

Population Biology Systematics

Toxicology

Zoology

Biological and Biomedical Sciences, Other

CHEMISTRY (03)

Analytical Chemistry

Chemical Plastics

Chemistry, General Environmental Chemistry

Forensic Chemistry

Inorganic Chemistry

Medicinal and Pharmaceutical Chemistry

Organic Chemistry

Physical Chemistry

Polymer Chemistry

Theoretical Chemistry

Chemistry, Other

COMPUTER AND INFORMATION SCIENCES (04)

Computer and Information Sciences, General

Computer Programming

Computer Science

Computer Software and Media

Applications

Computer Systems Analysis

Computer Systems Networking and

Telecommunications

Computer/Information Technology

Administration and Management

Data Processing

Information Sciences/Studies

Microcomputer Applications

Computer and Information Sciences, Other

EARTH, ATMOSPHERIC, AND MARINE SCIENCES (05)

Aquatic Biology/Limnology

Atmospheric Sciences

Biological Oceanography

Earth Sciences

Geochemistry

Geological Sciences

Geophysics and Seismology

Geosciences

Hydrology

Marine Biology

Marine Sciences

Meteorology

Oceanography Paleontology

Earth, Atmospheric, and Marine Sciences, Other

**HEALTH AND MEDICAL SCIENCES (06)** 

Allied Health

Alternative and Complementary Medicine

Athletic Training

Audiology

Bioethics/Medical Ethics

Chiropractic (excluding D.C. and D.C.M.)

Clinical/Medical Laboratory Science/Research

Communication Disorders Sciences and Services

Dentistry and Oral Sciences (excluding D.D.S.

and D.M.D.)

Dietetics and Clinical Nutrition Services

**Environmental Health** 

Exercise Science

Health and Medical Administrative Services

Health Sciences

Health/Medical Preparatory Programs

Kinesiology

Medical Sciences (excluding M.D.)

Mental and Social Health Services

Nursing

Nutrition Sciences

Occupational Therapy

Optometry (excluding O.D.)

Osteopathic Medicine (excluding D.O.)
Pharmaceutical Sciences (excluding Pharm.D.)

Physical Therapy

Physician Assistant

Podiatry (excluding D.P.M., D.P. and Pod.D.)

Podiatry (excl Public Health

Rehabilitation and Therapy

Speech-Language Pathology

Veterinary Biomedical and Clinical Science

Veterinary Medicine (excluding D.V.M.)

Health and Medical Sciences, Other

MATHEMATICAL SCIENCES (07)

Actuarial Science

Applied Mathematics

Mathematics

Probability

Statistics Mathematical Sciences, Other

PHYSICS AND ASTRONOMY (08)

Acoustics

Astronomy

Astrophysics

Atomic/Molecular Physics

Condensed Matter and Materials Physics

Elementary Particle Physics Nuclear Physics

Optics/Optical Sciences

Physics

Planetary Astronomy and Science Plasma and High-Temperature Physics

Solid State Physics

Theoretical and Mathematical Physics

Physics and Astronomy, Other

### NATURAL SCIENCES, OTHER (09)

Natural Sciences, General Physical Sciences, General Science Technologies Natural Sciences, Other

### **Engineering**

### **CHEMICAL ENGINEERING (10)**

Chemical and Biomolecular Engineering Chemical Engineering

### **CIVIL ENGINEERING (11)**

Architectural Engineering Civil Engineering

Construction Engineering

Environmental/Environmental Health

Engineering

Geotechnical and Geoenvironmental

Engineering

Structural Engineering

Surveying Engineering

Transportation and Highway Engineering

Water Resources Engineering

### COMPUTER, ELECTRICAL, AND **ELECTRONICS ENGINEERING (12)**

Computer Engineering

Computer Hardware Engineering

Computer Software Engineering

**Electrical Engineering** 

Electronics Engineering

Laser and Optical Engineering

Telecommunications Engineering

### **INDUSTRIAL ENGINEERING (13)**

Industrial Engineering Manufacturing Engineering Operations Research

#### **MATERIALS ENGINEERING (14)**

Ceramic Sciences and Engineering

Materials Engineering

Materials Science

Metallurgical Engineering

Polymer/Plastics Engineering

### **MECHANICAL ENGINEERING (15)**

**Engineering Mechanics** 

Mechanical Engineering

### **ENGINEERING, OTHER (16)**

Aeronautical Engineering

Aerospace Engineering Agricultural Engineering

**Biochemical Engineering** 

Biomedical/Medical Engineering

Electromechanical Engineering

**Engineering Chemistry** 

Engineering Physics **Engineering Science** 

Forest Engineering

Geological/Geophysical Engineering

Mining and Mineral Engineering

Naval Architecture and Marine

Engineering

**Nuclear Engineering** 

Ocean Engineering

Paper Science and Engineering

Petroleum Engineering

Systems Engineering

Textile Sciences and Engineering

Engineering, Other

### Social and Behavioral Sciences

#### ANTHROPOLOGY AND ARCHAEOLOGY (17)

Anthropology Archaeology

### ECONOMICS (18)

Applied Economics

Econometrics

Economics

International Economics

### **POLITICAL SCIENCE (19)**

International Relations

Political Science and Government

Public Policy Analysis

### PSYCHOLOGY (20)

Applied Psychology

Clinical Psychology

Cognitive Psychology

Community Psychology

Comparative Psychology

Counseling Psychology

Developmental and Child Psychology

Experimental Psychology

Forensic Psychology

Industrial and Organizational Psychology

Personality Psychology

Physiological Psychology

Psycholinguistics

Psychology, General

Psychometrics

Psychopharmacology

Quantitative Psychology Research and Experimental Psychology

Social Psychology

Psychology, Other

### SOCIOLOGY (21)

Demography

Rural Sociology

Sociology

### SOCIAL SCIENCES, OTHER (22)

Adult Development and Aging

Area, Ethnic, Cultural, Gender, and Group Studies

Criminal Justice/Criminology

Geography and Cartography

Gerontology

Social Sciences, General

Urban Studies/Affairs

Social Sciences, Other

### **Arts and Humanities**

### ARTS - HISTORY, THEORY, AND CRITICISM (23)

Art History, Criticism, and Conservation

Ethnomusicology

Music History, Literature, and Theory

Musicology

Theatre Literature, History and Criticism

Arts - History, Theory, and Criticism, Other

#### ARTS - PERFORMANCE AND **STUDIO (24)**

Arts, Entertainment, and Media Management

Crafts/Craft Design

Dance

Design and Applied Arts

Drama/Theatre Arts

Film/Video and Photographic Arts

Fine and Studio Arts

Music

Arts - Performance and Studio, Other

#### ENGLISH LANGUAGE AND LITERATURE (25)

American Literature

English Language and Literature

English Literature

Rhetoric and Composition/Writing Studies English Language and Literatures, Other

### FOREIGN LANGUAGES AND LITERATURES (26)

African Languages and Literatures

American Sign Language

Asiatic Languages and Literatures

Celtic Languages and Literatures

Classics and Classical Languages and

Literatures

Germanic Languages and Literatures

Iranian/Persian Languages and Literatures

Modern Greek Language and Literature

Romance Languages and Literatures Slavic, Baltic, and Albanian Languages and

Foreign Languages and Literatures, Other

### HISTORY (27)

American History

European History

History and Philosophy of Science and

Technology History, General

## History, Other PHILOSOPHY (28)

Ethics Logic

Philosophy Philosophy, Other

### ARTS AND HUMANITIES, OTHER (29)

Linguistic, Comparative, and Related Language Studies and Services

Humanities/Humanistic Studies

Liberal Arts and Sciences/Liberal Arts Arts and Humanities, Other

## **Education**

### **EDUCATION ADMINISTRATION (30)**

**Educational Administration** 

Educational Leadership

**Educational Supervision** 

### **CURRICULUM AND INSTRUCTION (31)**

Curriculum and Instruction

### **EARLY CHILDHOOD EDUCATION (32)**

Early Childhood Education and Teaching Kindergarten/Preschool Education and Teaching

### **ELEMENTARY EDUCATION (33)**

Elementary Education and Teaching Elementary-Level Teaching Fields

### EDUCATIONAL ASSESSMENT, **EVALUATION, AND RESEARCH (34)**

Educational Assessment, Testing, and Measurement

Educational Evaluation and Research

Educational Psychology

Educational Statistics and Research Methods

Learning Sciences

School Psychology

### **HIGHER EDUCATION (35)**

Higher Education

Higher Education Administration

### **SECONDARY EDUCATION (36)**

Secondary Education and Teaching Secondary-Level Teaching Fields

### **SPECIAL EDUCATION (37)**

Education/Teaching of Students w/ Specific Disabilities

Education/Teaching of Students w/ Specific Learning Disabilities

Education/Teaching of the Gifted & Talented

Special Education and Teaching Other Special Education Fields

#### STUDENT COUNSELING AND PERSONNEL SERVICES (38)

College Student Counseling and Personnel Services

Counselor Education

School Counseling and Guidance Services Student Counseling and Personnel

Services, Other

### **EDUCATION, OTHER (39)**

Adult and Continuing Education Bilingual, Multilingual, and Multicultural Education

Education, General

Educational/Instructional Media Design Health and Physical Education

International and Comparative Education

Junior High/Middle School Education and Teaching

Outdoor Education

Social and Philosophical Foundations of

Teaching English as a Second or Foreign Language

Other Education Fields

### **Business**

### ACCOUNTING (40)

Accounting

Auditing

Taxation

### **BANKING AND FINANCE (41)**

Banking and Financial Support Services Credit Management Financial Planning and Services International Finance

Investments and Securities

Public Finance

### **BUSINESS ADMINISTRATION AND** MANAGEMENT (42)

Business Administration and Management

**Business Operations** 

Business/Commerce, General

Construction Management

E-Commerce

Entrepreneurship

Hospitality Administration/Management

Human Resources Development

Human Resources Management

Labor and Industrial Relations

Logistics and Supply Chain Management

Operations Management

Organizational Leadership

Organizational Management

Project Management

Small Business Operations

Sport and Fitness Administration/Mgmt

Telecommunications Management

Business Administration and Mgmt., Other

### **BUSINESS, OTHER (43)**

**Business Statistics** 

**Business/Corporate Communications** 

Business/Managerial Economics

Data Analytics

Insurance

International Business

Management Information Systems

Management Science

Marketing

Marketing Management

Merchandising

Real Estate

Sales

Business Fields, Other

### **Other Fields**

### ARCHITECTURE AND **ENVIRONMENTAL DESIGN (44)**

Architectural History and Criticism

Architectural Sciences and Technology

Architecture

City/Urban, Community and Regional Planning

Environmental Design

Interior Architecture

Landscape Architecture

Real Estate Development

Architecture and Environmental Design, Other

### COMMUNICATIONS AND **JOURNALISM (45)**

Advertising

Communication and Media Studies

Communications Technologies

Journalism

Mass Communication

Public Relations

Publishing

Radio, Television, and Digital Communication

Speech Communication

Communications and Journalism, Other

### **FAMILY AND CONSUMER SCIENCES (46)**

Apparel and Textiles

Family and Consumer Economics

Family and Consumer Sciences

Family Studies

Foods, Nutrition, and Wellness Studies

Housing and Human Environments

Human Development

**Human Sciences** 

Work and Family Studies

Family and Consumer Sciences, Other

### LIBRARY AND ARCHIVAL STUDIES (47)

Archives/Archival Administration

Library and Information Science

Library and Archival Sciences, Other

### **PUBLIC ADMINISTRATION (48)**

Community Organization and Advocacy

Public Administration

### **RELIGION AND THEOLOGY (49)**

Philosophy and Religious Studies, General

Religion/Religious Studies

Theology and Religious Vocations (excluding

M.Div., M.H.L., B.D., and Ordination)

Religion and Theology, Other

### SOCIAL WORK (50)

Social Work

Youth Services/Administration

Social Work, Other

### OTHER FIELDS (99)

Fire Protection

Historical Preservation

Homeland Security

Interdisciplinary Studies

Law, Legal Research and Professional Studies

(excluding L.L.B. and J.D.)

Military Technologies

Multidisciplinary Studies Other Fields Not Previously Classified

## Appendix D

# Cross-Reference between the CGS/GRE Taxonomy of Disciplines and the 2020 National Center for Education Statistics Classification of Instructional Programs

CGS/GRE DISCIPLINE		CLASSIFICATION OF INSTRUCTIONAL
CODE	DISCIPLINE	PROGRAMS (CIP) CODES
		TROGRAMS (CH.) CODES
Natural Science		
01	Agriculture, Natural Resources, and Conservation	All level 01 and 03, 31.01, 31.03, 31.99
02	Biological and Biomedical Sciences	
03	Chemistry	40.05 and 51.2004
04	Computer and Information Sciences	
05	Earth, Atmospheric, and Marine Sciences	40.04, 40.06, 26.1302, 26.1304, 30.32
06	Health and Medical Sciences	51 (except 51.0913, 51.2004, and 51.2309), 30.19, 31.0505, All level 60 and 61
07	Mathematical Sciences	All level 27, 52.1304
08	Physics and Astronomy	40.02, 40.08, 40.11
09	Natural Sciences, Other	40.01, 40.99, 30.18, all level 41 fields
Engineering		
10	Chemical Engineering	14.07
11	Civil Engineering	14.04, 14.08, 14.14, 14.33, 14.38
12	Computer, Electrical, and Electronics Engineering	14.09, 14.10, 14.47
13	Industrial Engineering	14.35, 14.36, 14.37
14	Materials Engineering	14.06, 14.18, 14.20, 14.32, 40.10
15	Mechanical Engineering	14.11, 14.19
16	Engineering, Other	All other level 14 fields and all level 15 fields
Social and Bel	havioral Sciences	
17	Anthropology and Archaeology	45.02, 45.03
18	Economics	45.06
19	Political Science	44.05, 45.09, 45.10
20	Psychology	42 (except 42.2805 and 42.2806)
21	Sociology	45.05, 45.11, 45.14
22	Social Sciences, Other	05, 19.0702, 30.11, 43.01, 43.0402, 45.01, 45.04, 45.07, 45.12,
Arts and Hum	agnities	45.13, 45.15, 45.99
		50 0505 50 0702 50 0002 50 0004 50 0005
23	Arts - History, Theory, and Criticism	50.0505, 50.0703, 50.0902, 50.0904, 50.0905
24	Arts - Performance and Studio	All other level 50 fields
25	English Language and Literature	All level 23
26	Foreign Languages and Literatures	16 (except 16.01)
27	History	All level 54
28	Philosophy	38.01
29	Arts and Humanities, Other	16.01, all level 24

CGS/GRE		
DISCIPLINE	DIGGIDI INE	CLASSIFICATION OF INSTRUCTIONAL
CODE	DISCIPLINE	PROGRAMS (CIP) CODES
Education		
30	<b>Education Administration</b>	13.04 (except 13.0406)
31	Curriculum and Instruction	13.03
32	Early Childhood Education	13.1209, 13.1210
33	Elementary Education	13.1202, 13.13 (elementary level only)
34	Evaluation and Research	13.06, 42.2805, 42.2806
35	Higher Education	13.0406, 13.1214
36	Secondary Education	13.1205, 13.13 (secondary level only)
37	Special Education	13.10
38	Student Counseling and Personnel Management	13.11
39	Education, Other	All other level 13 fields, 31.05 (except 31.0504 and 31.0505), 31.06, 51.0913, and 51.2309
Business		
40	Accounting	52.03, 52.16
41	Banking and Finance	52.08
42	Business Administration and Management	31.0504, 52.01, 52.02, 52.07, 52.09, 52.10, 52.20, 52.21
43	Business, Other	All other level 52 fields (except 52.1304)
Other Fields		
44	Architecture and Environmental Design	All level 04
45	Communications	All level 09 and 10
46	Family and Consumer Sciences	19 (except 19.0702)
47	Library and Archival Sciences	All level 25
48	Public Administration	44.00, 44.02, 44.04, 44.99
49	Religion and Theology	38.00, 38.02, 38.99, and all level 39 fields
50	Social Work	44.07
99	Other Fields	All fields not classified above

## **Appendix E**

## Cross-Reference between the 2020 National Center for Education Statistics Classification of Instructional Programs (CIP) Codes and the CGS/GRE Taxonomy of Disciplines

		CGS/GRE	
CIP		DATA	CGS/GRE
CODE	NOTES	SHEET	DISCIPLINE NAME
01	All fields	01	Agriculture, Natural Resources, and Conservation
03	All fields	01	Agriculture, Natural Resources, and Conservation
04	All fields	44	Architecture and Environmental Design
05	All fields	22	Social Sciences, Other
09	All fields	45	Communications and Journalism
10	All fields	45	Communications Journalism
11	All fields	04	Computer and Information Sciences
12	All fields	99	Other Fields
13	See below		
13.01		39	Education, Other
13.02		39	Education, Other
13.03		31	Curriculum and Instruction
13.04	Except 13.0406	30	Education Administration
13.0406	-	35	Higher Education
13.05		39	Education, Other
13.06		34	Educational Assessment, Evaluation & Research
13.07		39	Education, Other
13.09		39	Education, Other
13.10		37	Special Education
13.11		38	Student Counseling and Personnel Services
13.1201		39	Education, Other
13.1202		33	Elementary Education
13.1203		39	Education, Other
13.1205		36	Secondary Education
13.1206		39	Education, Other
13.1207		39	Education, Other
13.1208		39	Education, Other
13.1209		32	Early Childhood Education
13.1210		32	Early Childhood Education
13.1211		39	Education, Other
13.1212		39	Education, Other
13.1213		39	Education, Other
13.1214		35	Higher Education
13.1299		39	Education, Other
13.13	Elementary level	33	Elementary Education
13.13	Secondary level	36	Secondary Education
13.13	All other levels	39	Education, Other
13.14		39	Education, Other
13.15		39	Education, Other
13.99		39	Education, Other
13.77		37	Education, Onter

		CGS/GRE	
CIP		DATA	CGS/GRE
CODE	NOTES	SHEET	DISCIPLINE NAME
14	See below		
14.01		16	Engineering, Other
14.02		16	Engineering, Other
14.03		16	Engineering, Other
14.04		11	Civil Engineering
14.05		16	Engineering, Other
14.06		14	Materials Engineering
14.07		10	Chemical Engineering
14.08		11	Civil Engineering
14.09		12	Computer, Electrical, & Electronics Engineering
14.10		12	Computer, Electrical, & Electronics Engineering
14.11		15	Mechanical Engineering
14.12		16	Engineering, Other
14.13		16	Engineering, Other
14.14		11	Civil Engineering
14.18		14	Materials Engineering
14.19		15	Mechanical Engineering
14.20		14	Materials Engineering
14.21		16	Engineering, Other
14.22		16	Engineering, Other
14.23		16	Engineering, Other
14.24		16	Engineering, Other
14.25		16	Engineering, Other
14.27		16	Engineering, Other
14.28		16	Engineering, Other
14.32		14	Materials Engineering
14.33		11	Civil Engineering
14.34		16	Engineering, Other
14.35		13	Industrial Engineering
14.36		13	Industrial Engineering
14.37		13	Industrial Engineering
14.38		11	Civil Engineering
14.39		16	Engineering, Other
14.40		16	Engineering, Other
14.41		16	Engineering, Other
14.42		16	Engineering, Other
14.43		16	Engineering, Other
14.44		16	Engineering, Other
14.45		16	Engineering, Other
14.47		16	Engineering, Other
14.48		16	Engineering, Other
14.99		16	Engineering, Other
15	All fields	16	Engineering, Other
16	Except 16.01	26	Foreign Languages and Literatures
16.01		29	Arts and Humanities, Other
19	Except 19.0702	46	Family and Consumer Sciences
19.0702		22	Social Sciences, Other
22	All fields	99	Other Fields
23	All fields	25	English Language and Literature
24	All fields	29	Arts and Humanities, Other

CIP		CGS/GRE DATA	CGS/GRE
CODE	NOTES	SHEET	DISCIPLINE NAME
25	All fields	47	Library and Archival Sciences
26	Except 26.1302	02	Biological and Biomedical Sciences
	and 26.1304		Ç
26.1302		05	Earth, Atmospheric, & Marine Sciences
26.1304		05	Earth, Atmospheric, & Marine Sciences
27	All fields	07	Mathematical Sciences
28	All fields	99	Other Fields
29	All fields	99	Other Fields
30	See below		
30.11		22	Social Sciences, Other
30.18		09	Natural Sciences, Other
30.19		06	Health and Medical Sciences
30.32		05	Earth, Atmospheric, & Marine Sciences
All other 30 fields		99	Other Fields
31	See below		
31.01		01	Agriculture, Natural Resources, and Conservation
31.03		01	Agriculture, Natural Resources, and Conservation
31.05	Except 31.0504	39	Education, Other
	and 31.0505		
31.0504		42	Business Administration and Management
31.0505		06	Health and Medical Sciences
31.06		39	Education, Other
31.99		01	Agriculture, Natural Resources, and Conservation
32	All fields	99	Other Fields
33	All fields	99	Other Fields
34	All fields	99	Other Fields
35	All fields	99	Other Fields
36	All fields	99	Other Fields
37	All fields	99	Other Fields
38	See below		
38.00		49	Religion and Theology
38.01		28	Philosophy
38.02		49	Religion and Theology
38.99		49	Religion and Theology
39	All fields	49	Religion and Theology
40	See below		
40.01		09	Natural Sciences, Other
40.02		08	Physics and Astronomy
40.04		05	Earth, Atmospheric, & Marine Sciences
40.05		03	Chemistry
40.06		05	Earth, Atmospheric, & Marine Sciences
40.08		08	Physics and Astronomy
40.10		14	Materials Engineering
40.11		08	Physics and Astronomy
40.99		09	Natural Sciences, Other
41	All fields	09	Natural Sciences, Other

CIP CODE	NOTES	CGS/GRE DATA SHEET	CGS/GRE DISCIPLINE NAME				
42	Except 42.2805	20	Psychology				
12	and 42.2806	20	1 Sychology				
42.2805	una 1212000	34	Educational Assessment, Evaluation & Research				
42.2806		34	Educational Assessment, Evaluation & Research				
43	See below	0.					
43.01		22	Social Sciences, Other				
43.02		99	Other Fields				
43.03		99	Other Fields				
43.04	Except 43.0402	99	Other Fields				
43.0402	Except 13.0 102	22	Social Sciences, Other				
43.99		99	Other Fields				
44	See below	,,	other ricids				
44.00	Sec octow	48	Public Administration				
44.02		48	Public Administration				
44.04		48	Public Administration				
44.05		19	Political Science				
44.07		50	Social Work				
44.99		48	Public Administration				
44.99	See below	40	rubiic Administration				
45.01	see below	22	Social Sciences Other				
			Social Sciences, Other				
45.02 45.03		17 17	Anthropology and Archaeology				
			Anthropology and Archaeology				
45.04		22	Social Sciences, Other				
45.05		21	Sociology				
45.06		18	Economics				
45.07		22	Social Sciences, Other				
45.09		19	Political Science				
45.10		19	Political Science				
45.11		21	Sociology				
45.12		22	Social Sciences, Other				
45.13		22	Social Sciences, Other				
45.14		21	Sociology				
45.15		22	Social Sciences, Other				
45.99		22	Social Sciences, Other				
46	All fields	99	Other Fields				
47	All fields	99	Other Fields				
48	All fields	99	Other Fields				
49	All fields	99	Other Fields				
50	See below						
50.0505		23	Arts – History, Theory, and Criticism				
50.0703		23	Arts – History, Theory, and Criticism				
50.0902		23	Arts – History, Theory, and Criticism				
50.0904		23	Arts – History, Theory, and Criticism				
50.0905		23	Arts – History, Theory, and Criticism				
All other 50 fields		24	Arts – Performance and Studio				
All other 51 fields		06	Health and Medical Sciences				

		CGS/GRE					
CI P		DATA	CGS/GRE				
CODE	NOTES	SHEET	DISCIPLINE NAME				
51	See below						
51.0913		39	Education, Other				
51.2004		03	Chemistry				
51.2309		39	Education, Other				
52	See below						
52.01		42	Business Administration and Management				
52.02		42	Business Administration and Management				
52.03		40	Accounting				
52.04		43	Business, Other				
52.05		43	Business, Other				
52.06		43	Business, Other				
52.07		42	Business Administration and Management				
52.08		41	Banking and Finance				
52.09		42	Business Administration and Management				
52.10		42	Business Administration and Management				
52.11		43	Business, Other				
52.12		43	Business, Other				
52.13	Except 52.1304	43	Business, Other				
52.1304	•	07	Mathematical Sciences				
52.14		43	Business, Other				
52.15		43	Business, Other				
52.16		40	Accounting				
52.17		43	Business, Other				
52.18		43	Business, Other				
52.19		43	Business, Other				
52.20		42	Business Administration and Management				
52.21		42	Business Administration and Management				
52.99		43	Business, Other				
53	All fields	99	Other Fields				
54	All fields	27	History				
55	All fields	99	Other Fields				
60	All fields	06	Health and Medical Sciences				
61	All fields	06	Health and Medical Sciences				

## Appendix F

## CGS/GRE® Survey of Graduate Enrollment and Degrees

			202	2023 Data Sheet									
In	stit	ution:			GRE Institution Code:								
I. Gradu	ate	Enrolln	nent fo	r 2023 Fall	Гегт								
			First Time					Total (Includes First Time)					
			Me	en Wom	en C	ther	Total	Men	Wor	men O	ther	Total	
Master's	and (	Other											
Doctorate	j												
Total													
Full Time													
Part Time											-		
Total													
			I.	l				1	ı				
II. Numl	er c	of Degr	ees Co	nferred bet	ween Jul	y 1, 2022,	and June	30, 2023	3				
				Mer	1	Wo	Women		Other		Total		
Master's	and (	Other											
Doctorate													
Graduate	Cert	ificate											
					6.1.		000 5 11 7	_					
III. Num	ber	of Com	pieted	Application									
	Master's		and Othe	d Other* Doctorat			Total						
Accepted													
Not Accep	otea												
TOLAT													
IV Grad	uate	Fnroll	ment l	ny Race/Fth	nicity fo	r 2023 Fal	l Term						
TVT GIGG	uutt			Jy Nacc, Eth	y Race/Ethnicity for 2023 Fall Term First-Time Tota						al (Includes First Time)		
					Men	Women	Other	Total	Men	Women	Other	Total	
Non-Resid	lent .	Aliens (1	Tempor	ary									
Residents	)												
	His	panic/La	atino (o	f any race)									
		Ameri	merican Indian/Alaskan										
U.S Citizens and Permanent Residents Non-Hispanic	U	Native	!										
	ani	Asian											
			American										
Citi			Hawaiian/Other										
S.L. 9 8 8 8 8			Islande	er			1	1			1		
-		White		Dagos			+				-		
	IWOO	r More	Races		1		1			1	1		

NOTE: The new "Other" gender category includes students whose gender identity is not specified as male or female, or is unknown. The "Master's and Other" category includes other non-doctoral programs (for example, graduate certificate programs and educational specialist programs) except in Question II where graduate certificates are reported separately.

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Total

Citizenship Unknown

Race/Ethnicity Unknown

