The Interactive Data Analytics Service (IDAS) currently provides support for research and class use at the University of Iowa.

Requesting An IDAS Account

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Request an IDAS Account for Research Use

IDAS individual accounts are available to UI faculty, staff, and students who plan to use IDAS for their research projects. Examples of possible use cases include research projects in research laboratories, undergraduate research theses, and graduate research dissertations.

To request a personal account for research use, please fill out the following Workflow form: https://workflow.uiowa.edu/form/idas-account

If you are a student at the UI:

- Your account must be sponsored by a faculty or staff member. In the Workflow form, please list the faculty or staff member with whom you are working.
- Please do NOT list yourself as your own sponsor.
- After you submit the Workflow form, it will route to your sponsor to approve first. After that, the request will route to ITS Research Services staff to process. Our team typically approves account requests within 48 hours of receiving them. You will receive an automated email notifying you that your account is ready.
- Our team will not receive your request unless your sponsor has approved it first. Please communicate with your sponsor about your IDAS account request, especially if you need the request to be approved within a certain time frame.

Request to use IDAS for Teaching a Course

Course instructors at the UI can also request an IDAS instance and accounts for their class.

If you are a student at the UI and would like to use IDAS for a class, we suggest that you discuss your computational needs with your course instructor, so that your course instructor can fill out the Workflow form below to request IDAS for the class.

To request to use IDAS for teaching a course, please fill out the following Workflow form: https://workflow.uiowa.edu/form/idas-class-request

- Please note the following about student access:
  - Students enrolled in the course will automatically be given access to an IDAS instance created specifically for that course. Instructors need not submit a list of students.
  - Access to the course instance will be automatically adjusted for students who add or drop the course after the semester has started.
  - Students do not need to request individual research accounts unless they want access to the general IDAS instance to work on their own research.
- If a course has multiple sections taught by different instructors, each instructor will need to fill out a separate Workflow form to request IDAS for the section(s) that they teach.
- Access to the IDAS course instance lasts for the duration of the semester. At the end of each semester, we routinely deprovision (remove) old course instances in order to prepare resources for a new semester. Please download any data, codes, and files from your IDAS class account to your computer before your course instance is deprovisioned. For more information, please see Class Accounts at the End of the Semester.

Request to use IDAS for a Workshop or Hackathon

To request to use IDAS for a workshop or hackathon, please fill out the following Workflow form: https://workflow.uiowa.edu/form/idas-workshop-request
• Workshop and hackathon participants do **not** need to request individual research accounts unless they want access to the general IDAS instance to work on their own research.
• For more information about using IDAS for workshops, please see Requesting IDAS for Workshops.

Contact

If you have any questions or comments, please contact research-computing@uiowa.edu.