

## Faculty Summer Grant Application Questions

- **We welcome your creativity! This includes research projects, curriculum development, virtual experiential learning or whatever you propose.** Please make a case for why your proposal provides “Data Science for All” and assists underrepresented groups or broad AUC Community access to acquiring data science and analytics skills.
- **Prepare your answers beforehand.** You can use this list of questions to prepare your application responses in a separate document beforehand. Then you can copy/paste your answers into the Online Application Portal. **We are not accepting any emailed applications,** we are only accepting applications online through this link:  
<https://www.donationx.org/eRequestFormExtII.aspx?f=0e93fa3f-dbd3-4613-9a6f-079ce2d042c2>
- **Save a Draft to Complete Later.** There is a “Save Your Draft” option in the Online Application Portal. It will allow you to log back in to finish later. All drafts will be deleted 7 days after the April 14, 2020 has passed.
- **Word Count and Character Limits.** Except where noted in **red text**, all textbox/essay questions will be limited to 200 words or 2000 characters.
- **Department Chair Approval.** Once you submit, you will receive a confirmation email with a copy of your application. You will also receive a 2<sup>nd</sup> email **prompting you to forward to your Department Chair for approval.** Department Chair approval is necessary for your application to move forward in the process. Please have a discussion with your Department Chair before applying and alert them that this forwarded email (for their approval) is coming.

### Faculty Summer Grant Information Page– STEP 1

#### General Information - STEP 2

1. Your Contact Information
2. Your Department Chair’s Contact Information
3. Your Proposal Teammates’ Contact Information (If applying for team grant)
4. 2019 Summary Report (Optional – Only if you received a data science summer grant in 2019)

#### Project Proposal - STEP 3

5. Title of Proposal
6. Start/End Date
7. Websites that relate to your proposal
8. Host/Sponsor/Trainer of Professional Development (if applicable)
9. Description of the activity, program, or project. - **350 word limit**
10. Anticipated Learning Outcomes (for you)
11. What are the expected skills, knowledge, or techniques to be gained?

12. What software or tools do you expect to learn/improve in/utilize?

Data Science For All – AUC Engagement Plan - STEP 4

13. Please describe your timeline in regards to how through this grant you will provide opportunities of “Data Science for All” for the AUC community.
14. Who is your target audience to bring data science skills to?
15. What disciplines are included?
16. Describe how your proposal will result in additional data science and analytics skills/knowledge across the AUC (not just your institution).

Student Engagement Plan – STEP 5

17. Notes on Student Engagement. Please provide any other details on how you plan to make “Data Science for All” accessible to AUC students. **350 word limit**
18. How will data science & analytics be infused into an existing course or written into a new course? Write NA if you are not designing/modifying a course.
19. What type of deliverable will you produce?
20. Please list any information on courses that could be infused with data science & analytics concepts after this grant. (E.g. student level, enrollment, discipline)
21. What would be the anticipated data science learning outcomes for any modified or new courses?
22. Have you identified datasets that would support this new/modified course or module?
  - a. If yes, please list and describe.
  - b. If no, please list and describe in case we can assist.

Budget - STEP 6

23. Grant Expenses
24. Proposal Budget