



THE OHIO STATE UNIVERSITY
TRANSLATIONAL DATA ANALYTICS INSTITUTE

Data Science for Women Summer Camp

July 13-16, 2021

9 am – 12:30 pm

The Translational Data Analytics Institute hosts a free summer camp that introduces young women to data science and analytics. Data is all around us, and data science and analytics is an exciting, fast-growing field centered around how we discover new knowledge from that data. Students who learn these skills can combine them with an unimaginably wide range of interests, from business and biology, to health care and education, to city planning and social services.

Young women attending schools in Ohio and who are entering grades 8, 9, or 10 in autumn 2021 are encouraged to apply. We'll focus on how data is used, hear from inspiring women in data science, discuss how gender and racial stereotypes affect our daily lives, and take on fun data challenges together. Up to 50 people will be selected for the camp. Acceptance packets will be sent in late May with more information.

The camp will be 100% virtual for 2021. Access to a laptop / tablet and reliable internet is needed, but we are committed to working through these accommodations with you. Email us at tdai@osu.edu to discuss what options we have to help you attend.

All applications must be received by Friday, April 30, 2021.

An application does not guarantee admittance.

Application Checklist:

Application

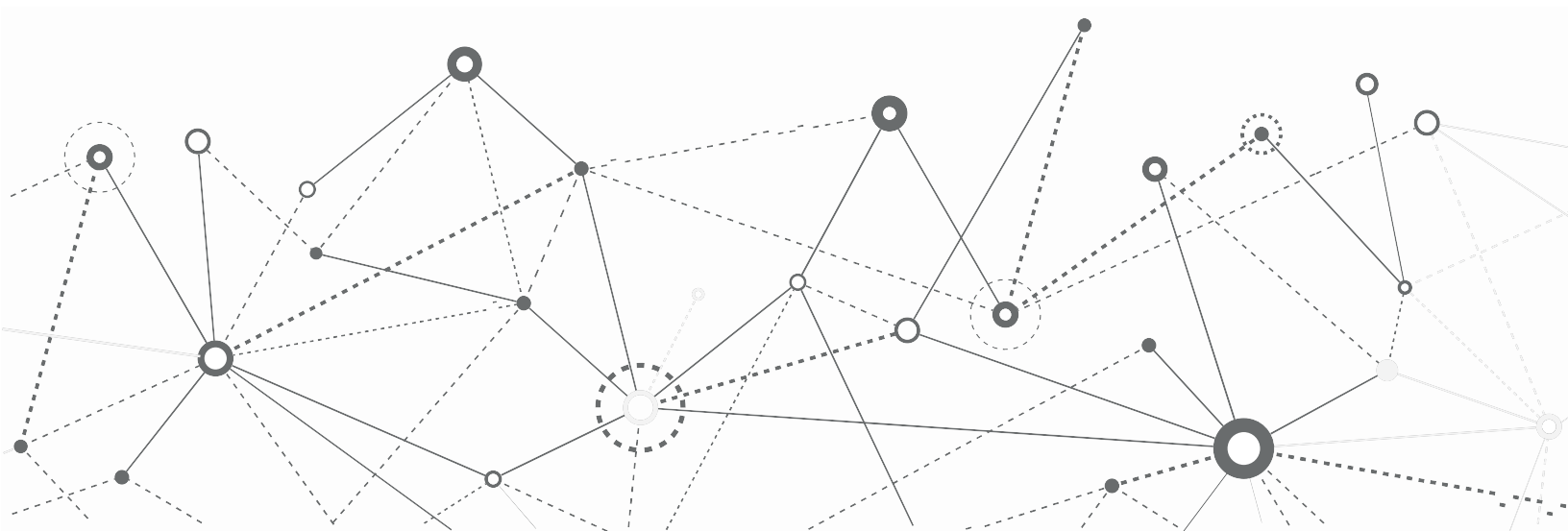
Essay on “Why You Want to Attend” (page 5)

Questions?

Contact Jenna at 614-247-7855

or tdai@osu.edu

Completed Forms should be emailed no later than Friday, April 30, to tdai@osu.edu



Camper Application
Data Science for Women Summer Camp
 July 13-16, 2021 | 9 am – 12:30 pm

PERSONAL INFORMATION**Student's Name:****Contact Information (where camp information will be sent):**

Address

City

State

Zip Code

Email(s)

The following questions will be used for reporting purposes only and will not be used in selection of those chosen to attend the camp.

Current School:**Current Grade Level:**

7

8

9

Other (please specify):

Gender Identity:

Female

Male

Transgender

Other

Choose Not to Answer

Race/Ethnicity:

African American / Black

American Indian / Alaska Native

Asian

Hispanic / Latino / Spanish

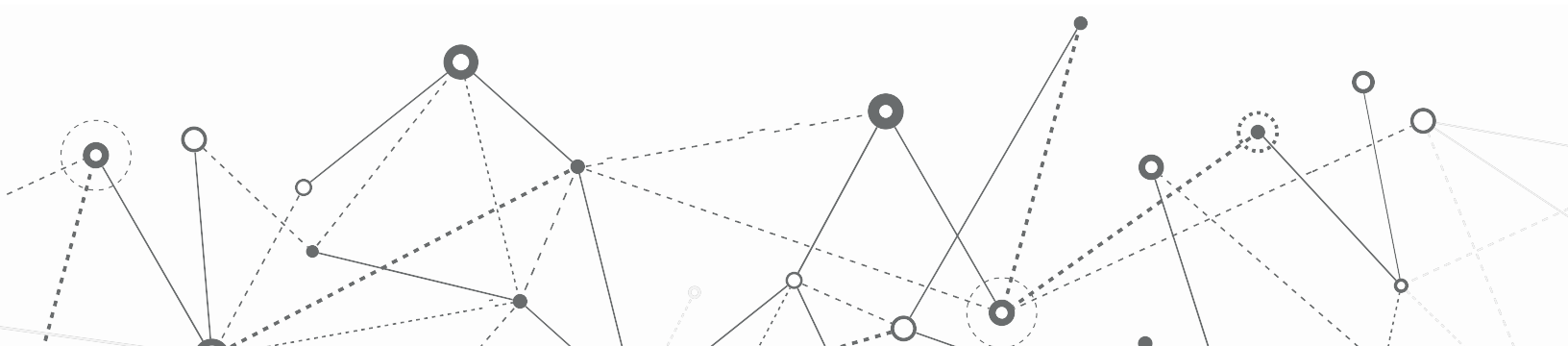
Multiracial

Hawaiian / Pacific Islander

White / Non-Hispanic

Other (please specify)

Choose Not to Answer



Parent / Guardian's Name(s):

Parent / Guardian Contact Information:

Email(s)

Phone Number(s)

Parent / Guardian Signature: _____ **Date:** _____

CAMP INFORMATION

Because the camp will be 100% virtual, access to a laptop / tablet and internet is needed. But we are committed to working through these accommodations with anyone who needs assistance. Will you have access to:

Laptop/tablet	Yes	No	Internet	Yes	No
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Camp will be for 4 days (July 13-16, 2021) from 9:30 am – 12:30 p.m. The half-day sessions are designed to limit computer time but also incorporate frequent breaks and activities away from the screen. We'll also have a few pre- and post-camp exercises.

All students chosen are **required** to attend all four days of the camp – July 13-16. Can you commit to attending all four days?

Yes	No
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DATA COLLECTION

In an effort to evaluate both camp programming and overall impact of the camp on youth, TDAI/Ohio State will be collecting information from campers and parents / guardians through surveys and interviews. This information will include your views about camp programming and data science, as well as educational plans after the camp concludes. The information will be used to help us understand campers' experiences and short- and long-term plans for college, as well as to improve the camp experience. While individual responses will be collected, information will be anonymized and reported as a group to avoid identification.

Consent forms for these surveys will be sent to accepted campers in May. Parents / Guardians and campers will have the opportunity to opt-out of these surveys / interviews at any time.

SHORT ANSWER QUESTIONS

The following questions will be used for informational purposes only.

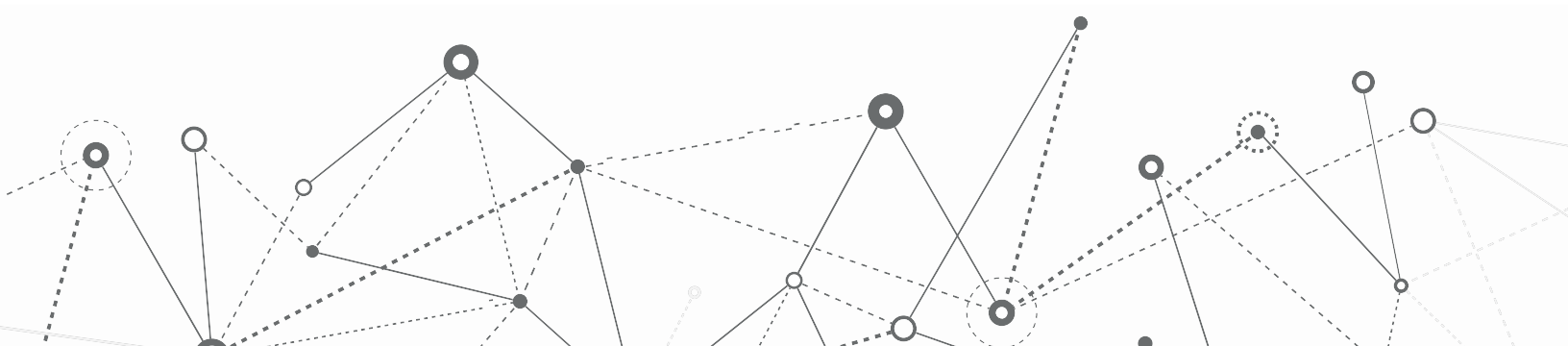
What Math & Science classes have you already taken?

What do you currently know about data science and analytics (education, careers, programs)?

What careers are you currently considering?

Do you plan to attend college? If so, what schools are you considering?

How did you hear about this summer camp?



STUDENT ESSAY / STATEMENT

In the space provided below, please describe why you want to attend the Data Science for Women Summer Camp. Your essay should include details on why you are interested in data science, what you hope to learn, what skills you hope to develop during the camp, and any other details you would like to share.

Parents – We ask that each student complete the essay independently.



go.osu.edu/datacamp