

# Data Science for Women Summer Camp

Hosted by The Ohio State University's Translational Data Analytics Institute

Students with data science skills are in high demand by employers, and they can combine those skills with an unimaginably wide range of interests.

This camp will introduce young women to data science and analytics and the opportunities they present, including educational possibilities and a wide variety of career ideas.

Campers will:

- Engage in hands-on learning
- Develop skills including analysis and problem solving
- Compete in team projects
- Learn from scientists and students in data analytics
- Get to know women leaders in the data analytics field

**Data science:** A growing interdisciplinary field centered on scientific methods and processes for extracting new knowledge from data

**July 16-20, 2018**  
9 a.m. – 4:30 p.m.

Ohio State's Pomerene Hall  
1760 Neil Ave.

Attendance is free,  
but participation is expected  
for all 5 days

Lunch and snacks included

Attendance is limited to 30



**THE OHIO STATE UNIVERSITY**  
TRANSLATIONAL DATA ANALYTICS INSTITUTE

[go.osu.edu/DSFW18](http://go.osu.edu/DSFW18)

Young women entering grades 8-10 in fall 2018 are encouraged to apply.

Apply by March 23 at  
[go.osu.edu/DSFW18](http://go.osu.edu/DSFW18)

# Data Science for Women Summer Camp

July 16-20, 2018 | Ohio State Campus

## DEMONSTRATIONS OF AND/OR HANDS-ON EXPERIENCE WITH:

- Animation software
- Data software such as R, SAS, and Tableau
- Data visualization and storytelling
- Identifying and solving problems
- Working as part of a team
- Giving presentations to other campers

## Lunch at the Ohio Union

A student-focused center for social, educational and community activities and events

## TOURS OF UNIQUE FACILITIES AT OHIO STATE:

### Advanced Computing Center for the Arts and Design

A collaborative think space for scholars and practitioners of digital arts and sciences to create, imagine and connect. One of the original and leading centers of its kind.

### Byrd Polar Research Center

An international hub for polar and alpine research, and the home of ice samples from glaciers in Greenland, Asia, North and South America and Antarctica

### Translational Data Analytics Institute

The university's data science and analytics hub, with software, hardware and visualization labs and a variety of collaborative work spaces



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