



2025 SUPER ANALYTICS CHALLENGE

MODELED BY THE UNIVERSITY OF PITTSBURGH

The **University of Pittsburgh Joseph M. Katz Graduate School of Business**, in partnership with **Duquesne University**, **West Virginia University**, **Carnegie Mellon University**, and **Penn State University**, is seeking graduate students to join the 2025 Super Analytics Challenge.

This is an opportunity for graduate students to create data-driven solutions addressing real challenges faced by communities throughout the Mid-Atlantic region. Teams will consist of members from multiple universities, harnessing their skills and experiences in tandem with expert partners (corporate, government and NGOs) to apply data analytics to generate implementable ideas on **how to address the issue of healthcare for the homeless**. Winners will receive a monetary prize.

What is the Super Analytics Challenge?

- 1 Hackathon-styled competition** with asynchronous components in January 2025, concluding with an on-site weekend of events at the University of Pittsburgh from February 7 - 9, 2025.
- 2** Students will also participate in asynchronous professional development content on topics such as **team building, storytelling, analytics tools, and the consulting process**.
- 3** 10 teams of five graduate students will **compete to deliver data-driven ideas on how to address the issue**.
- 4 Teams will be aided by experts** in data analytics, executive coaches, and community leaders.
- 5 Teams will present an implementable solution** across three challenge phases: Problem Framing, Data Analysis, and a final presentation on an implementable solution.

Who Can Participate?

This challenge is ideal for any current graduate student with a desire to gain experience or skills in problem-solving, analytics and modeling, data management, storytelling, or non-profit work.

Scan for more information.
or contact Katie Bennett
at klbennett@katz.pitt.edu



Applications will open
November 2024

Challenge Kick Off
January/February 2025

Student Expectations

Applicants must commit to participating in a community-based project and collaborating on this enriched opportunity to create solutions. The project requires a time investment of approximately **20 hours of pre-work**, followed by a Challenge Weekend. **The case will launch in January 2025**, with students asynchronously developing their problem statements. The majority of the Challenge will take place over the weekend of **February 7-9, 2025**, at the University of Pittsburgh. Each student's strengths and experiences will be considered when forming teams to ensure a balanced level of expertise for the challenge. Students selected for the Challenge are expected to attend Challenge Weekend in person.

Benefits for Students:

- Network with senior executives, technology experts, community leaders, and graduate students from four other universities. Learn from a variety of Fortune 500 executives and representatives from national and local community organizations.
- Hone analytical, leadership, and strategy skills.
- Receive more training opportunities with rich 1x1 coaching and input sessions.
- Collaborate with peers from regional institutions.
- Three winning teams will be awarded monetary prizes. Further benefits for winners will be discussed with those teams

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FAQs



Who can participate in the Super Analytics Challenge?

The Super Analytics Challenge is open to graduate students at the University of Pittsburgh, Carnegie Mellon University, Duquesne University, Penn State University, and West Virginia University.

To be eligible, students must:

- Complete the online application (opens November 2024)
- Provide a current resume in PDF form
- Briefly describe your interest in participating focused on the current year's social challenge and any related business skills (i.e., problem-solving, analytics and modeling, data management, etc.)

What is the Super Analytics Challenge timeline?*

Applications Open: November 8, 2024

Applications Due: November 24, 2024

Teams Formed & Students Notified: Week of December 9, 2024

Challenge Launches: Mid-January 2024

Challenge Ends: February 7-9, 2024

Primarily, the Challenge takes place from January – February 2025.

How many people will be selected to participate?

Fifty graduate students will be selected to participate and placed into 10 teams of five.

How will teams be formed?

Teams will be formed by a committee representing all universities participating in the Challenge. Teams will include members from across the five institutions. The committee will also consider the functional area expertise and skill sets of its members, including their knowledge of the challenge topic, data and technical skills, and storytelling abilities, to build teams that are diverse and well-equipped.

What is the time commitment for students who participate in the 2025 Super Analytics Challenge?

Participation is a time investment of about 20 hours prior to the Challenge, and full Challenge weekend:
~ 5 hours per week during the Pre-Challenge Phase
~ 15 hours per week for the Discovery Phase
~ 40 to 50 hours during the Challenge Week

Will the Challenge take place virtually or in person?

The Challenge Kick-Off and first phase around problem identification will take place virtually in January 2025. The majority of the challenge will take place in person at the University of Pittsburgh over the weekend of February 7 - 9, 2025. Students selected to participate are expected to attend in person and will be provided with hotel accommodations.

Is there compensation for participating?

This is an application-based program whereas any participation is voluntary. Prize money will be distributed to student teams who win the Challenge (first, second, and third place). Details will be communicated to student winners.

*Additional specific dates to be announced following the closure of the application period