

Who Graduates from YSU?

And who doesn't?

YSU Student Experience Data Mining Project

DATX 5895 & DATX 5896

Fall 2023 & Spring 2024



**YOUNGSTOWN
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About YSU Student Experience

- We are dedicated to meeting the needs of all students by: creating a sense of **belonging**; developing a campus **community** that fosters and celebrates differences and encourages **cultural awareness**; encouraging **independence** through promotion and education of **healthy lifestyle choices**; helping students identify their **passion** as well as pursue it appropriately; fostering a sense of **institutional pride** that encourages **community and civic engagement**.
- Departments within Student Experience include Campus Recreation, Housing & Residence Life, Kilcawley Student Center, Student Activities, Student Media, and Veteran Affairs.



About This Project

- This project will focus on students that enrolled at YSU for the first time in Fall 2017. We'll then divide that cohort into two groups: those who have graduated and those who haven't. Within each group we'll explore their interactions and engagements with Student Experience areas to identify trends or habits that support student success, persistence, and completion at YSU.

About The Data

Possible Student Experience data sources that will be utilized in this project include:

- StarRez: Housing rosters, guest logs, package logs
- Fusion: Campus Recreation facility check in, participation in Group X classes, etc.
- IMLeagues: Club Sports & intramural participation
- Symplicity: Student organization membership, leadership; campus voting and election participation
- Atrium: meal swipes, point usage
- DSX: residence hall entry
- YSU App: logins, posts, event attendance
- Off Campus Housing Rosters



About The Other Data

Possible data sources from outside of Student Experience that might be utilized in this project include:

- Noel Levitz and NSSE (National Survey of Student Engagement)
- Course registration data, semester GPA, cumulative GPA
- High school, zip code, gender, age, and other demographic data
- Student employment, athletic team participation, financial aid

About Your Mentor

Erin Driscoll

Executive Director, Student Experience & Residence Life

Erin's career has been an immersion in the student experience at YSU.

She began her work at YSU as a Housing Coordinator in Housing & Residence Life in 2002, living alongside students in both Wick House and Cafaro House. She then worked as Assistant Director and Associate Director of Residence Life, overseeing room assignments, student satisfaction and benchmarking surveys, staff trainings, and departmental programming.

In 2012, Erin was hired to serve as Director of Student Activities & Greek Life, leading the reinvigoration of this component of campus life. In this role, she advised Student Government Association, Penguin Productions, and oversaw the activities of YSU's student organizations and Student Media.

In 2019, Erin was named Executive Director of Student Experience & Residence Life. She serves as liaison between YSU and its off-campus housing partners, and provides overarching vision and support for university housing operations and the housing experience. She serves as a member of the Student Experience Leadership Team, guiding programming and marketing initiatives, and advancing the experience of students at YSU.

Erin has a Bachelor of Science in Biology from the University of Utah and a Master of Business Administration from Youngstown State University. She lives in downtown Youngstown and serves on the board of directors for The Summit Radio Station (90.7 FM). She is a lover of live music, craft beer, bocce, her mom & dad, her seven siblings and all of their offspring. And she's really excited about two components of this project: students and data!

Her unofficial motto for life: **Enthusiasm will not be squashed.** This is often demonstrated by breaking into song and doing toe-touches.



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**To learn more about this project
and its possibilities, contact:**

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