## Making safety smarter with a new Lockout Tagout initiative

The Facilities & Operations <u>Environment</u>, <u>Health & Safety department</u> has taken a big step forward with a new Lockout Tagout program. Led by EHS Specialist Doug Muncey, this initiative uses QR code technology to make safety procedures easier to access and follow, setting a new standard for safety and efficiency across the university.

## Safety meets simplicity

Lockout Tagout procedures are critical for de-energizing equipment with hazardous energy sources, as required by OSHA. To make these procedures more accessible, the team has added QR code stickers near energized equipment around campus. By scanning the code, contractors and staff can instantly access the safety procedures they need from a centralized library created and managed by <u>FOIS</u>.

"This is about making safety simple and clear," Doug said. "It's not just about meeting requirements—it's about creating a safer and more efficient work environment for everyone."



QR codes created for campus

## From concept to campus-wide impact

What started as a pilot project with 500 QR code stickers is quickly scaling up to 3,000 stickers by the first quarter of 2025. Each sticker links to a Lockout Tagout procedures library for items like overhead doors, fans, and pumps. The project involved a lot of hands-on work, with Doug and his team inspecting and verifying equipment across campus to make sure the procedures are accurate and comprehensive.

F&O colleagues from EHS, Maintenance Services and FOIS were key partners in the effort, working with Doug to develop the forms, procedures and library. The program has already earned positive feedback from users from maintenance and construction teams.

The QR code system is a game-changer for contractors and maintenance staff, especially when working in unfamiliar areas. With just a quick scan, they can get the information they need to work safely and confidently.







QR codes in various campus locations.

"This system is really making safety information easier to use," Doug said. "It's a tool that helps everyone—from maintenance teams to contractors—be more efficient and reduce risk."

## Raising the bar for safety

This initiative shows F&O's commitment to improving safety and efficiency for its staff and contractors. By taking action and finding practical solutions, the EHS department is setting an example for how innovation can make a real difference.

"Lots of places talk about safety improvements, but we're making it happen," Doug said. "We're taking steps that really matter, and it's exciting to see the impact."

With plans to continue expanding the program, the EHS team is making the university a safer and better workplace—one QR code at a time.