

# ITS eWARRIOR NEWS

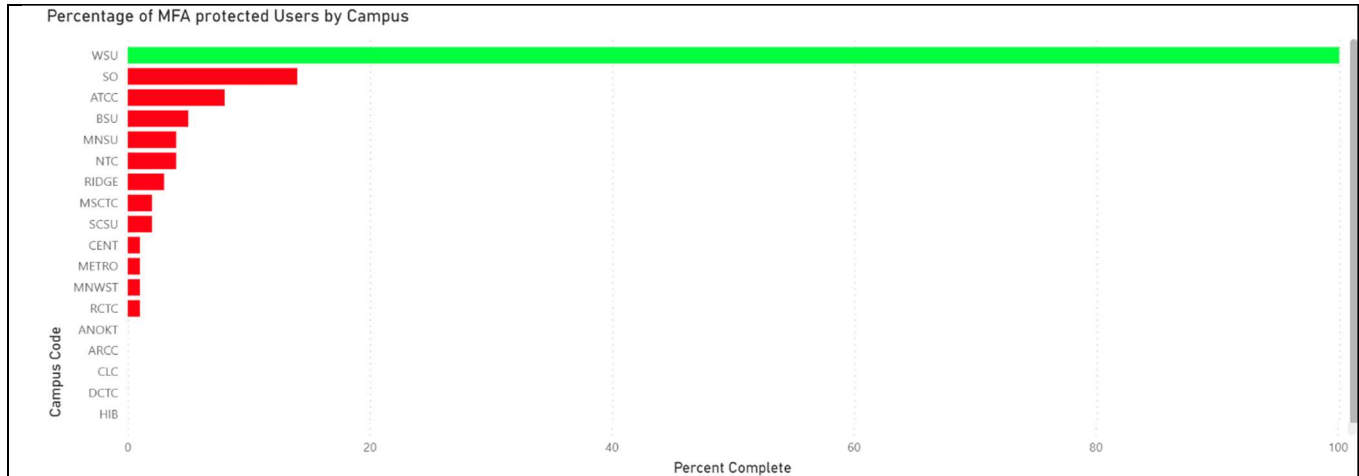
WSU Information Technology Services

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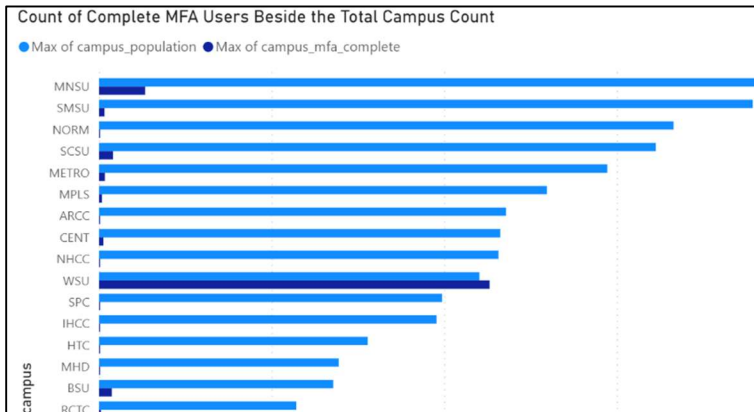
## WSU ITS – Leading The Way With MFA

Multi-Factor Authentication, or MFA, is an additional prompt to confirm a user's identity after they have entered a username and password. You may be familiar with the concept - for example, sometimes before you can complete an online purchase or access online banking records, the site might request a verification code which was sent to your phone. A second form of verification such as this (in addition to a user's password) helps Winona State University provide increased assurance that user accounts are being accessed by the correct user, and that user only, not a malicious actor who may have stolen the user's password.



WSU Data Security has been introducing MFA protection to current students, faculty & staff for the last year with great success. WSU ITS is proud to be starting 2021 as a MinnState LEADER in MFA protection as we are at the 99% point of protected users in the WSU campus community!

Another way to look at our success is by comparing accounts completed versus existing accounts.



### ITS MISSION

Information Technology Services (ITS) provides the technology-based foundation to support and empower the Winona State University (WSU) community to meet and exceed their educational and business needs.

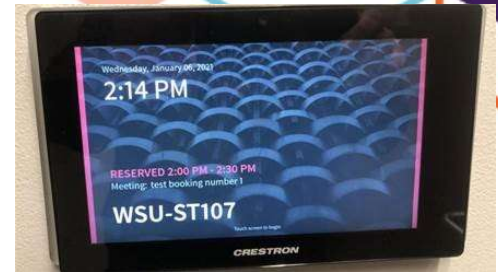
## “Tech Quote”

“The great growling engine of change - technology.”

— Alvin Toffler, American writer, futurist, and businessman

## Tomorrow’s Technology In Nursing Skills and Simulation Labs

During the semester break, ITS worked with the Nursing Department and the College of Nursing and Health Sciences to improve the Nursing Skills and Simulation Labs on both the Rochester and Winona campuses. Tom Hill and Joe Gunderson from Teaching, Learning, and Technology Services (TLT) collaborated with ITS Infrastructure and Enterprise Services and their counterparts at RCTC to ensure that these enhancements complied with all existing network requirements. In Rochester, work included interactive touch panels, 360-degree video camera & Zoom Room conferencing capabilities.



In Winona, every lab room received an AV update, with the general goals of improving the student experience, providing high definition video and high fidelity audio to support assessment and evaluation, and opening up each room for remote access through Zoom Room systems.

All of these improvements are part of a larger project designed to improve our ability to provide collaborative, experiential, and authentic learning experiences to nursing students through the use of world-class simulation activities. On par with or exceeding the capabilities of Mayo Clinic’s Simulation Centers, our students will learn through the use of tomorrow’s technology and be the best-prepared professionals in their respective fields..

## ITS VISION

Information Technology Services (ITS) endeavors to position the University as a national leader in the innovative and effective use of technology to support the academic enterprise.

## TECH TEAM SPOTLIGHT

**NAME:** Scott Schradle

**POSITION:** Lead Systems Administrator

**YEARS AT WSU ITS:** 21

**WHAT DO YOU DO FOR WSU ITS:** “I lead a team of System Administrators that design, build, and maintain the server and storage infrastructure to ensure University systems are usable and reliable. I also work with the MinnState Office365 team to provide Office365 programs and services to the MinnState system.”

**FAVORITE PART OF ITS:** “Working with students and watching them go on to start awesome careers.”

**FUN FACT ABOUT SCOTT:** “When I’m not at work I enjoy working in my shop metalworking, blacksmithing, and building things.”



INFORMATION TECHNOLOGY SERVICES

PEOPLE | PERFORMANCE | INNOVATION