



Oregon State University

Oregon State University (OSU) is a leading international public research university in Oregon offering more than 200 undergraduate and 100 graduate degree programs. Oregon's largest university, boasting a student body of 36,636 and research funding of \$480 million in FY23, it is recognized for world leading research and community engagement.

Cybersecurity is a key research area at OSU with the largest cybersecurity faculty group in Oregon and among the largest in the Pacific Northwest. Cybersecurity areas of focus at OSU include cryptography, hardware and software security, cyber-physical system security, security and privacy of AI and ML, human-factors in security and privacy, counter-surveillance, forensics, and enterprise security operations. OSU faculty have published more than 110 peer-reviewed papers on cybersecurity and privacy topics in high-impact peer-reviewed

conferences and journals in the last five years, and have secured more than \$12M in grants and gifts over the last decade. The School of Electrical Engineering and Computer Science (EECS) offers doctoral degrees in Computer Science, and Electrical and Computer Engineering with a specialization in cybersecurity, along with Cybersecurity option in their B.S. Computer Science degree.

OSU is home to ORTSOC – Nation's First Cybersecurity Teaching Hospital providing experiential learning opportunities while addressing the cybersecurity needs of under-served entities. OSU boasts a vibrant cybersecurity community and includes a 350+ strong OSU Security Club leading to many accolades including i) Top 3 placement in NSA Codebreaker Challenge 2018-2022; ii) DEFCON CTF Finalist in 2022, iii) National Collegiate Cyber Defense Competition (NCCDC) Finalist in 2022 and 2023.

DESIGNATIONS

- CAE-Research

CONTACT INFORMATION

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Students in ORTSOC