Nebraska Wesleyan University

CYBER 3200 Security Operations

Catalog

2026-2027

Course Description

The moments after a breach can make or break an organization. When the unthinkable happens and a cybercrime is discovered, the actions taken by the security operations team can either contain the damage and restore order or lead to catastrophic consequences. This course examines the tools and techniques used to conduct investigations into cybercrimes and teaches the defensive skills necessary to ensure a breach doesn't occur in the first place.

Prerequisite: CYBER 1700 Introduction To Cybersecurity and CYBER 2400 Network & System Security

This course is offered online through a consortium of accredited colleges and universities. Instruction is provided by faculty employed by partner institutions within the consortium, with technology and administrative support provided by Rize Education. Oversight of courses offered through the consortium are reviewed and approved by Nebraska Wesleyan University. Students register through Nebraska Wesleyan University and receive academic credit from Nebraska Wesleyan University.

Course Hours

3 hours

Departments

1. Business, Accounting and Economics (Undergraduate)