

Cybersecurity Minor

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About

The Department of Computing Sciences seeks to provide outstanding education, to advance scholarship, and to engage in activities that benefit society as a whole, in accordance to the University mission. The Department aims to equip students with a solid foundation in computing theory, and to prepare them for lifelong independent learning and innovative thinking in a constantly changing discipline. Its faculty members strive to maintain professional currency, and to involve students and colleagues in their research investigations. These endeavors support the University mission to transmit, pursue, and discover knowledge in an atmosphere of collegiality in the university community. Supported by a liberal arts education, the Department seeks to develop the total person, sensitive to social and ethical concerns affected by the computing discipline, and committed to addressing the needs of a diverse and interconnected modern society.

Program: [Computing Sciences](#)

Type: Minor

MINOR: Cybersecurity (29 credits)

Offered jointly through the Department of Computing Sciences and the Electrical and Computer Engineering Department in the College of Engineering, the Cybersecurity Minor provides students with a solid foundation in the principles of cybersecurity. There are multiple paths to the Minor, but all require at least two courses of computer programming, one course of discrete structures, one course of networks, four courses related to information security, and a capstone project course.