CYBERSECURITY, CERTIFICATE (1793)

Program Coordinator
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This 9-hour graduate certificate is the study of cybersecurity defenses to support the principles of data confidentiality, integrity, and availability. In this program, students will learn to defend proactively and continuously improve the enterprise's security using artificial intelligence (AI). Students will also learn about cybersecurity policies and compliance issues from an information assurance and risk management perspective.

Admission Requirements

- Application to the WKU Graduate Studies
- Applicants are required to have completed an introductory statistics course prior to enrolling in the certificate program.
- Applicants are required to have completed an intermediate to advanced spreadsheet class prior to enrolling in the certificate program.
- Applicants are encouraged to have completed an introduction to networking course with a C-grade or better or hold a current Security + certification.

Graduate Studies Admission

Please refer to the admission section (http://catalog.wku.edu/graduate/admission/) of this catalog for Graduate Studies admission requirements.

Program Requirements (9 hours)

Code	Title	Hours
CYSA 520	Principles of Cybersecurity for Data Analytics	3
CYSA 522	Cybersecurity Risk and Compliance	3
CYSA 524	Cybersecurity Orchestration Using Data Analytics	3
CYSA 596A	GFCB Graduate Certificate Assessment - Cybersecurity Data Analytics	0
Total Hours		**9**