CYBER TECHNOLOGY FUNDAMENTALS CERTIFICATE (GRADUATE)

Overview

The Cyber Technology Fundamentals Graduate Certificate is a 12-credit, four course program that provides students with a broad overview of information technology in areas including general technology fundamentals, networking, data management, and systems/information security. It is suited both for those looking to pivot to an information technology role, and as an entry point into the Master of Science degree in Cyber Technology. Students will also have the opportunity to earn a relevant professional industry certification in this area during their studies.

Requirements

Course ID	Title	Credits
CPST 6010	Information Technology Fundamentals	3
CPST 6100	Networks & Systems	3
CPST 6150	Database, Data Analysis, Data Structures	3
CPST 6200	Cybersecurity/InfoSec	3
Total Credit Hours		**12**

Program String and Field of Study: PACER_GR, CYTF

Catalog Addendum Note: This program was added to the catalog in July 2025.

Contact

For more information, contact the School of Professional Advancement (https://sopa.tulane.edu/degrees-programs/certificates/graduate/cyber-technology-fundamentals/).