

CYBERSECURITY, B.S. ELECTIVES

Code	Title	Credit Hours
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B.S. - Approved CYBS Major Electives

Below is a sample of approved Major Electives. Students may choose any upper-division course offering within the Polytechnic Institute as Major Electives where the student meets the course prerequisite requirements.

SDI 3001	Polytechnic Colloquia I	1
SDI 4001	Polytechnic Colloquia II	1

The completion of three credit hours from a combination of SDI 3001 and SDI 4001 for a total of 3 credit hours counts as one CYBS Major Elective.

CYBS 3223	Applied Statistics for Computing	3
CYBS 4103	Developing Secure Software	3
CYBS 4133	Ethical Hacking and Penetration Testing	3
CYBS 4323	IoT Security and Privacy	3
CYBS 4583	Machine Learning for Cybersecurity	3
CYBS 4883	Cryptography Fundamentals	3