

WIRELESS NETWORK ENGINEERING - GRADUATE CERTIFICATE

The Technology, Cybersecurity and Policy program (TCP) wireless networks and technologies graduate certificate offers students foundational knowledge and technical skills in the highly sought-after job relevant area of wireless networking. Students seeking a certificate can also apply their TCP course credits toward a master's degree in the program. This ecosystem is evolving and many exciting things are happening in the wireless space including 5G research and deployment, space and aerospace applications, the deployment of the Internet of Things (IoT) and the associated policy and other issues.

For more information, visit the program's Graduate Certificates (<http://www.colorado.edu/itp/prospective-students/graduate-certificates/>) webpage.

Requirements

The wireless networks and technologies graduate certificate requires the completion of 12 credit hours and is currently offered on-campus only.

Code	Title	Credit Hours
CYBR 5010	Fundamentals of Data Communication	3
CYBR 5220	Wireless Local Area Networks	3
CYBR 5215		3
CYBR 5830	Special Topics (Wireless Systems)	3
Total Credit Hours		12

Plan of Study

Fall Semester		Credit Hours
CYBR 5010	Fundamentals of Data Communication	3
CYBR 5830	Special Topics (Wireless Systems)	3
Credit Hours		6
Spring Semester		Credit Hours
CYBR 5220	Wireless Local Area Networks	3
CYBR 5215		3
Credit Hours		6
Total Credit Hours		12