

Cybersecurity (CYBR)

CYBR 565 Cybercrime and Cyberlaw 3 Credits (3,0)

Forms of cybercrime, including identify theft, fraud, intellectual property theft, and internet scams. Laws and policies governing cyberspace, defining criminal activity and providing direction for law enforcement investigations; U.S. legal precedents that influence search and seizure of digital devices and information; international legislation pertinent to computer-related crime and privacy issues as well as regulations concerning social media and national security; exploring rapidly developing laws and policies associated with emerging technologies.

Course Offered at: Daytona Beach

CYBR 580 Disruptive Technology 3 Credits (3,0)

How U.S. technological advancement shapes and is shaped by national security priorities, especially within the context of strategic competition. Identification of the core mental models and heuristics used to assess what qualifies as "disruptive" technology. Case studies on UAVs, AI, biometrics, and nanotechnology to unpack the complex relationship between technological progress and the operational environment.

Course Offered at: Daytona Beach

CYBR 585 War, Terrorism and Diplomacy in Cyberspace 3 Credits (3,0)

Cyberdiplomacy; cyberwar; cyberterrorism. Definitions, examples, and uses in illegal, violent actions for ideological, economic, or political objectives. Impact of cyberspace on modern warfare, terrorism, and diplomacy.

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