

COMP 555. INFORMATION PRIVACY.

Credits: 4

Offered by: Computer Science (Faculty of Science)

Terms offered: Winter 2026

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Description

Conceptual foundations of information privacy: security and cryptography, privacy by design, privacy threats. Technical controls for supporting privacy: authorization, authentication, access control, malware and intrusion detection. Application-specific privacy concerns of databases, web and mobile applications, cloud storage.

- Prerequisite: COMP 303
- Restrictions: Not open to students who have taken COMP 599 when the topic was "Topics in Mobile Application Development".

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