

COURSE DETAIL

SECURITY OF INFORMATION SYSTEMS

Country

Switzerland

Host Institution

University of Geneva

Program(s)

Global Studies, Geneva

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science Business Administration

UCEAP Course Number

120

UCEAP Course Suffix**UCEAP Official Title**

SECURITY OF INFORMATION SYSTEMS

UCEAP Transcript Title

SECURITY INFO SYS

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course examines the risks to which information systems are exposed and explores preventive measures and corrective actions to address them. Based on the principle that security is everyone's responsibility, the course takes a managerial rather than a technical approach, as risks to information system security are not limited to the technological risks of IT platforms or networks. They encompass risks related to the company's organizational structure, work methods, legal and regulatory constraints, personnel, partners, and so on. The course provides the necessary knowledge of methods and tools to actively contribute to various aspects of information system security. Real-world business cases supplement and concretely illustrate the concepts studied. Mastering the terminology specific to information system security is a key objective of the course.

Language(s) of Instruction

English

Host Institution Course Number

D200023

Host Institution Course Title

SECURITY OF INFORMATION SYSTEMS

Host Institution Course Details

<https://pgc.unige.ch/main/teachings/details/2025-D200023>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Centre universitaire d'informatique

Course Last Reviewed

2025-2026

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