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Hochschule Konstanz
University of Applied Sciences



**Course number: GIB 24276
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**Introduction to IT-Security
Study Level: Bachelor /
Undergraduate**

**Prof. Dr. Hanno Langweg
Language of instruction: English
ECTS Credits: 3**

Students will master the terms, mechanisms, and processes of IT security and can apply them in a business context. After successful completion of the course, students will know basic cryptographic mechanisms and their applications. Students will understand the effects of threats to IT systems and master appropriate measures for the protection of IT infrastructures.

This course can not be combined with "Foundations of IT Security" (AIN 31650, AIN 31651, AIN 31653).