

## Ethics and Law

26FS

**Programme**

BSc in Business Information Technology

**Degree**

Bachelor

**ECTS**

5

**Module type**

mandatory module

**Module coordinator**

Frank Grimberg

**Compulsory attendance**

For Ethics part and Law part: 4 out of 6 Lectures.

**Leading principle / Short description**

Ethics: The students know about the basic ethical concerns and dilemmas within digital information and related technologies and the importance of dealing with such issues within a business context with relevant stakeholders.  
Law: The students know the basic legal rules which apply to information technology and why legal issues matter in the practice of the enterprises.

**Module content**

Law:

- o Basic concept and structure of law
- o General contract law
- o IT contract law and types of contractual relationships
- o Standard terms in IT contracts
- o Intellectual property rights and software protection under Competition Law
- o Domain name and aspects of e- commerce
- o Data Protection Law

Ethics:

- o Morality and ethics
- o Ethical concerns and dilemmas
- o Classical ethical theories
- o Philosophical approaches to Information Ethics (IE)
- o Characteristics of information ethics
- o Characteristics of machine ethics
- o Ethics and technology assessment - emerging technologies, AI and Robotics
- o ...

**Competencies to be achieved**

**Knowledge and Understanding:** *Students know...*

Ethics:

- o ethics and morality.
- o classical ethical theories.
- o current ethical issues in information technology.

Law:

- o the basic structure of the legal system.
- o the most important legal terms.
- o the most important legal issues in IT law.

**Applying Knowledge and Understanding:** *Students ...*

Ethics:

- o can apply ethical theories to resolve ethical dilemmas.
- o are able to classify information ethics as a specific field of applied ethics.

**Making Judgements:** *Students ...*

Ethics:

- o are able to assess and analyze simple legal problems which arise in the context of IT and to provide solutions to these problems.
- o are able to make ethical decisions.

Law:

- o are able to apply the basic legal principles to a simple example or case studies.
- o understand the legal approach and reasoning in more complex cases.

**Communications Skills:** *Students ...*

Ethics:

- o are able to communicate / present problems and potential solutions.

Law:

- o are able to communicate the answers both orally and in writing, using legal terminology in an accurate and precise manner.

**Learning Skills:** *Students ...*

Ethics:

- o are able to grasp morality and ethics from various sources.

Law:

- o are able to deal with and interpret relevant legal documents or materials.

**Prerequisites**

none

**Teaching and learning methods**

Contact Hours:  
 Lecture, Interactive instruction, Discussion, Presentation, Group work, Case study,  
 Review of literature  
 Guided Self-Study:  
 Individual work, Group work

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**Literature**

Required Reading:  
 Ethics: slide sets and relevant articles (provided by the lecturer)  
 Law: course script and materials (provided by the lecturer)

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**Remarks**

For the part "Law" it is possible to collect Learning Points, at a maximum of 10% of the points for the Law-Exam. Further details regarding the Learning Points will be provided at the beginning of the semester.

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**Grading**

Grade 1-6 (half grades)

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**Assessment****Exam 60%**

Oral / Written	Written
Duration (min)	60
Timeframe	Examination period (end of semester)
Grading Scale	Points
Remarks	Law-Part

**Presentation 40%**

Oral / Written	oral
Duration (min)	45 minutes
Timeframe	During the semester
Grading Scale	Points
Remarks	Ethics

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**Module details****Ethics and Law (BITPT 3b) - Mon - Basel**

<b>Time</b>	1:15 PM - 5:00 PM
<b>Language</b>	Englisch
<b>Max. participants</b>	30
<b>Periodicity</b>	Weekly
<b>Lecturers</b>	Frank Grimberg, Ursula Hermetschweiler
<b>Number</b>	2-26FS.W-B-BITFT-060121S1.SN/PT23

**Ethics and Law (BITPT23) - Thu - Windisch**

<b>Time</b>	8:15 AM - 12:00 PM
<b>Language</b>	Englisch
<b>Periodicity</b>	Weekly
<b>Lecturers</b>	Tatjana Furrer, Prof. Dr. Oliver Bendel
<b>Number</b>	1-26FS.W-B-BIT-060121S1.SN/PT23

