

## Content

| Course Code | Course Name        | Semester | Theory | Practice | Lab | Credit | ECTS |
|-------------|--------------------|----------|--------|----------|-----|--------|------|
| CNT108      | Engineering Ethics | 1        | 2      | 0        | 0   | 2      | 2    |

|                        |  |
|------------------------|--|
| Prerequisites          |  |
| Admission Requirements |  |

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|-------------------------|---|
| Language of Instruction | French  |
| Course Type             | Compulsory  |
| Course Level            | Bachelor Degree   |
| Objective               | The objective of this course is to introduce the students to the normative theories of ethics and to discuss the fundamental concepts and problems of the engineering ethics.   |
| Content                 | Engineering ethics, professional ethics, moral reasoning, responsibility in engineering, how to frame moral problems, solving moral dilemmas, the social and moral dimension of technology, safety and reliability, risk taking in engineering, engineers and the environment, global problems. |
| References              | Roland Schinzinger and Mike W. Martin, Introduction to Engineering Ethics, Mc Graw Hill, 2000.<br>Charles E. Harris, Michael S. Pritchard, Micheal J. Rabbins, Engineering Ethics, Wadsworth, 2009.   |

## Theory Topics

| Week | Weekly Contents |
|------|-----------------|
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