



Ministry of high education and scientific research

University of Abdelhafidh Boussouf Mila

Process engineering department



ETHICS AND DEONTOLOGY

1st year ST Ingeneer

RESUME

This lecture establishes the foundational concepts of morality, ethics, deontology, and law within a university context

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Introduction to Ethics and Deontology
Fundamentals

Introduction :

The university, as an institution of higher education, represents a unique environment where the process of acquiring knowledge converges with the path of intellectual development. At the heart of this educational experience lies a fundamental concept: discipline, which is not seen as an imposed restriction, but rather as an essential key that unlocks the horizons of profound knowledge. Indeed, discipline embodies an individual's ability to engage in the pursuit of understanding and knowledge with seriousness, responsibility, and autonomy. Thus, discipline within the university serves as a means to achieve meaningful learning, promote personal growth, and prepare students for a life founded on success and accomplishment, making them more capable of confronting challenges and seizing opportunities, rather than being merely a rule to be followed.

Establishing this discipline within the university aims to achieve many goals and results, especially for the student, who remains the essential element within it:

- 1. *Promote Consistency:*** Adhering to a disciplined approach helps students maintain regular schedules, honor deadlines, and ensure steady class attendance. This sustained engagement facilitates the ongoing acquisition of knowledge.
- 2. *Build Resilience:*** The rigors of university life require tenacity. Discipline equips students to navigate obstacles and persist through academic difficulties, cultivating a resilience that benefits all areas of life.
- 3. *Enhance Time Management:*** A key component of discipline is mastering one's schedule. Students develop the crucial ability to prioritize tasks and enhance their productivity, a skill with lifelong professional and personal value.
- 4. *Encourage Profound Understanding:*** A disciplined engagement with coursework moves students beyond rote learning toward a deeper comprehension of subjects. This fosters genuine expertise and sharpens analytical and critical thinking abilities.
- 5. *Nurture Self-Sufficiency:*** Through discipline, students cultivate self-reliance, becoming independent learners who proactively locate resources, inquire deeply, and demonstrate initiative.

6. Equip for Career Success: The professional world highly values disciplined and methodical individuals. The structure of academic life prepares students to become dependable and proficient in their future careers.

7. Support Personal Growth: Discipline challenges students to expand their boundaries, which in turn strengthens their self-assurance and self-worth. It inspires them to investigate novel concepts and engage in self-reflection.

To achieve these goals, a culture of discipline must be firmly established within the university, encompassing all members - administrative and academic staff as well as students. However, this institutional discipline should not be perceived as an authoritarian or repressive system. On the contrary, it represents an ethical framework grounded in a system of rules, principles, and values that govern human social interactions and relationships. This framework clearly dictates proper conduct toward others and toward oneself. Thus, we speak of a discipline whose foundations and roots are deeply anchored in morality, ethical principles, professional ethics, and the rule of law.

This course is a 1-credit module taught over the first semester, comprising 22.5 hours of study.

The curriculum is divided into seven key sections:

1. **Fundamental Concepts:** Definitions and distinctions between morality, ethics, deontology, and law.
2. **Frameworks of Reference:** Philosophical, religious, civilizational, and institutional foundations of ethics.
3. **University Autonomy & Campus Life:** Concept of academic freedom, regulatory texts, and campus stakeholders.
4. **University Values:** Social, community, and professional values.
5. **Rights and Duties:** Rights and responsibilities of students, faculty, and administrative staff.
6. **University Relationships:** Dynamics among students, teachers, staff, and associative members.

7. **Best Practices:** Recommended behaviors for both students and instructors.

Upon successful completion of this lecture, students will be able to:

1. Articulate the fundamental distinctions between morality, ethics, deontology, and law, and apply these concepts to analyze everyday situations in academic and professional contexts.
2. Navigate the university environment with a clear understanding of their rights and responsibilities as students, as well as those of faculty and staff, fostering a respectful and collaborative academic community.
3. Uphold core academic values, including a practical understanding of intellectual property rights, which will enable them to avoid plagiarism and engage in scholarly work with integrity.
4. Identify and critically assess ethical challenges in broader society, such as corruption, and formulate reasoned responses based on ethical frameworks discussed in the course.
5. Integrate these principles into their personal and professional development, demonstrating the transition into becoming autonomous, responsible adults prepared for the ethical demands of university life and future careers.