SYLLABUS

1. Data about the program of study

1.1 Institution	The Technical University of Cluj-Napoca
1.2 Faculty	Faculty of Automation and Computer Science
1.3 Department	Computer Science
1.4 Field of study	Computer Science and Information Technology
1.5 Cycle of study	Bachelor of Science
1.6 Program of study/Qualification	Computer science/ Engineer
1.7 Form of education	Full time
1.8 Subject code	49.20

2. Data about the subject

2.1 Subject name	*Personal and Professional Development, Ethics and Academic Integrity*				
2.2 Course responsible/lecturer	Lecturer Ph.D. Mihai-Octavian Naghiu - Mihai.Naghiu@dppd.utcluj.ro				
2.3 Teachers in charge of seminars/ laboratory/ project	-				
2.4 Year of study	IV	2.5 Semester	7	2.6 Type of assessment	Colloquy
2.7 Subject category	Formative category				DC
	Optional				DO

3. Estimated total time

						3.3 Laboratory		Project	
3.1 Number of hours per week	2	of which:	Course	2	Seminars		Laboratory		Project	
3.2 Number of hours per semester	28	of which:	Course	28	Seminars		Laboratory		Project	

3.3 Individual study:	
(a) Manual, lecture material and notes, bibliography	10
(b) Supplementary study in the library, online and in the field	10
(c) Preparation for seminars/laboratory works, homework, reports, portfolios, essays	
(d) Tutoring	
(e) Exams and tests	2
(f) Other activities:	

3.4 Total hours of individual study	22
3.5 Total hours per semester	50
3.6 Number of credit points	2

4. Pre-requisites (where appropriate)

4.1 Curriculum	
4.2 Competence	

5. Requirements (where appropriate)

5.1. For the course	
5.2. For the applications	

6. Competences

6.2 Professional competences	1. The ability to evaluate borderline situations between social duty and professional obligation.
	2. Training the ability to identify and eliminate the sources that lead to the adoption of unethical behaviors.
	3. Applying ethical principles to concrete situations to prevent and shape the type of conflict.
	4. Continuous improvement of professional practices and career development.

6.1 Cross competences	1. Understanding and assuming a positive attitude towards norms in general.
	2. The assumption of a logical and coherent system of moral values of social life.
	3. The ability to distinguish between social rights and professional duties.
	4. Acquiring a holistic view of the functioning of the social system and the importance of professional norms and rules.

7. Discipline objectives

7.1 General objectives	Forming a holistic view of the concepts of self-knowledge and personal development.
	Creating a culture of academic integrity.
7.2 Specific objectives	Awareness of the relationship between self-knowledge and personal development.
	Involvement in your own training and personal development process.
	Analysis of some fundamental deontological concepts and the distinction between public morals and professional ethics.

8. Contents

8.1 Lectures	Hours	Teaching methods	Notes
Introduction to ethics. Fundamentals.	2	Intensive lecture Case studies Problem-solving Brainstorming Debate	
Conceptual boundaries. Classification and analysis of types of ethics.	2		
The practical importance of ethics. The study of the link between ethics and the communication-behavior nexus.	2		
Analyzing the implications of ethics in academia. The importance and structure of the code of ethics in an organization. The Theory of values.	2		
Critical Perspectives on the Practical Implications of Ethics in Responsible Decision Making. Professional integrity and ethics.	2		
The ethical stake in scientific research. The problem of originality and innovation. Norms and rigors of scientific research.	2		
Analysis of the effectiveness of ethical practices used in conflict resolution.	2		
Self-knowledge and self-image. The world as an image construct. Self-knowledge and personal development.	4		
Self-concept. Self-development. Processes and stages in development of self and self-respect. Postmodern perspectives on the self.	4		
You are what you think. The biology of persuasion.	2		
Success as an attribute of human development. The relationship between success/failure and the impact on self-esteem.	4		

Bibliography
[1] Carter Philip, 2011, Assess your emotional intelligence, Ed. Kogan Page.

[2] Chomsky Noam, The Chomsky - Foucault Debate: On Human Nature, Ed. New Press, 2006.

[3] Freud Sigmund, Collected Works, Pinnacle Press, 2017.

[4] Gates Michelle, 2017, Grow Your Confidence, Assertiveness & Self-Esteem, Create Space Independent Publishing Platform.

[5] James William, Pragmatism, Ed. Bruce Kuklick. Indianapolis: Hackett, 1981.

[6] Jung C. G., Psychology of the Unconscious, Digireads.com, 2021.

[7] Wittgenstein Ludwig, Tractatus Logico-Philosophicus, Ed. Chiron Academic Press, 2017.

8.2 Applications – Seminars/Laboratory/Project	Hours	Teaching methods	Notes
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9. Bridging course contents with the expectations of the representatives of the community, professional associations and employers in the field

Knowing, using, as well as the permanent improvement of ethical practice is a necessity and represents an indispensable aspect in human development. The discipline offers students the opportunity to access a higher level in terms of understanding the concept of "ethics" as well as the use of ethical principles in various situations. At the same time, the understanding and application of ethical principles is an imperative for ensuring moral integrity both individually and collectively.

Completing this discipline will develop students' skills in analyzing and interpreting the particularities of the process of self-knowledge and personal development.

10. Evaluation

Activity type	Assessment criteria	Assessment methods	Percentage of the final grade
Course	Originality of thematic approaches. The quality of the presentation according to the established criteria.	Colloquy	100%
Seminar/Laboratory /Project	-		
Minimum performance standard: Mastery of the scientific information that was conveyed through the courses. Obtaining the minimum passing grade in the evaluation is a condition for promotion.			

Date of filling in: 04.06.2024	**Teachers**	**Title First name Last name**	**Signature**
	Course	*Lecturer Ph.D. Mihai-Octavian Naghiu*	
	Applications	-	

Data avizării în Consiliul Departamentului Calculatoare 20.02.2024	Director Departament, Prof.dr.eng. Rodica Potolea
Data aprobării în Consiliul Facultății de Automatică și Calculatoare 22.02.2024	Decan, Prof.dr.eng. Mihaela Dînșoreanu