



SUBJECT ONLINE

1.1.	CAROL DAVILA UNIVERSITY OF MEDICINE AND PHARMACY – BUCHAREST, ROMANIA
1.2.	FACULTY OF MEDICINE / DEPARTAMENT
1.3.	DISCIPLINE OF ETHICS AND ACADEMIC INTEGRITY
1.4.	DOMAIN : Health – Sectorial Regulation of EU
1.5.	DURATION OF STUDY: BACHELOR DEGREE
1.6.	PROGRAMME OF STUDY: MEDICINE

2.1.	Name of the discipline: "Ethics and academic integrity"						
2.2.	Location: CAROL DAVILA UNIVERSITY OF MEDICINE AND PHARMACY – BUCHAREST, ROMANIA						
2.3.	Nominated Holders for course activity: 1. Assoc.Prof. Monica Licu, PhD (10 y) 2. Assoc.Prof. Sorin Paun, MD, PhD (10 y) 3. Asst.Prof. Claudiu Gabriel Ionescu, MD, PhD (3 y)						
2.4.							
2.5. Year of study	I	2.6. Semester	I, II	2.7.Type of evaluation	colloquy	2.8.Discipline status	Mandatory

		From which : course		Practical activities	
Total of hours (from the teaching plan)	28	From which : course	28	Practical activities	28
Distribution of the time					56 hours
Study of the manual, course support, references, notes					
Additional documentation in Library, on-line and on field					

Seminars' preparation / practical activities, home works, reports, portfolio and essays		
Tutoring		
Examinations		1 hour
Other activities		
Total hours of individual study		
Number of university credits		

4. Pre-conditions (when is necessary)

4.1. of curriculum	-
4.2. of competencies	-

5.

5. Conditions (when is necessary)

5.2. for practical activities	Classroom with videoprojector • PowerPoint presentations • Case study debates
5.2. for practical activities	Classroom with videoprojector • PowerPoint presentations • Case study debates

Professional competencies (expressed through knowledge and skills)	1. Knowledge and understanding (knowledge and appropriate use of discipline-specific notions): • knowledge of relevant concepts and models for the field of ethics and academic integrity; • knowledge of concepts and theories of moral development; • knowledge of the main ways of regulating ethics in the University Codes of Ethics (principles, values, procedures); • good conduct in scientific research – the University Ethics Commission, the European Charter of the researcher. 2. Explanation and interpretation (explanation and interpretation of some ideas, projects, processes, as well as the theoretical and practical contents of the discipline): • interpreting models and debate frameworks for the main aspects of ethics and academic integrity; • coherent explanation of the need to adopt a specific ethical approach for academic projects; • selection of an explanatory paradigm and an appropriate measurement tool for cases or behaviors lacking ethics and integrity 3. Instrumental - applications (the design, management and evaluation of scientific and research activities: the use of methods, techniques and tools for investigation and application): • designing articulated research plans based on ethical principles; • the use of a set of methods and techniques specific to academic research based on correct ethical conduct; • programs used to establish the degree of similarity in scientific works (recognized by CNATDCU). 4. Attitudinal (manifesting a positive and responsible attitude towards the scientific field / centered on values and democratic relations / promoting a system of moral and civic cultural values) • acquiring ethical principles in the design, development and implementation of an organizational culture analysis project; • showing a non-discriminatory and objective attitude in research processes; • moral development – theoretical and practical perspectives.
Transversal skills (role, professional development, personal)	• Knowledge of deontological and comparative law aspects that have general value and applicability in the academic and scientific field; • Integration of concepts and theoretical models related to ethics and academic integrity in the moral development of the medical professional; • Critical analysis of concepts and theories in the field of ethics and academic integrity and their correlative approach with notions and theoretical-applicative perspectives from the field of comparative law.

5.1. The overall objective	Moral development and improvement of the degree of knowledge and application of ethical conduct and operationalization of academic integrity within the Romanian medical university education, through the acquisition of some concepts, methods, tools and procedures for the analysis of compliance with academic integrity at all levels (didactic, administrative, scientific, etc.).
5.2. Specific objectives	• The acquisition in an adequate way of the specific concepts of ethics and academic integrity for their application in the development of a responsible professional career, moral conduct being an important benchmark of professionalism. • Development of the axiological system and moral reasoning • Acquiring the necessary knowledge and skills to understand, respect, develop, and implement codes of ethics and professional integrity. • Developing problem identification and problem solving skills with implications of an ethical nature (ethical dilemmas), of deviations from conduct and moral dilemmas.

6. Added specific competencies

7. The objectives of the discipline (resulting from the grid of specific skills accumulated)

8. Content

Course 1. Presentation of the theme and general objectives of the course. Ethical and moral values in the academic environment with relevance for the medical system/organizations (Moral Integrity, Collegiality, Loyalty, Respect and tolerance, Professionalism, Honesty and intellectual correctness, Justice and equity, Transparency, Professional responsibility and social, academic freedom, personal autonomy, merit).	Oral presentation of course content to students	Video projector required
Course 2. Moral development - between psychology, morality and culture. Presentation of concepts and theories of moral development.	Oral presentation of course content to students	Video projector required
Course 3. Doctor's morals - fundamental requirement of the future professional in the medical field.	Oral presentation of course content to students	Video projector required
Course 4. Defining the concepts of "ethics" and "integrity" in university education. The culture of institutional integrity (academic and professional) as a fundamental moral value.	Oral presentation of course content to students	Video projector required
Course 5. University ethics codes (principles, values, procedures). University charter. Ethics in the University Charter and Medical Ethics Codes.	Oral presentation of course content to students	Video projector required
Course 6. Ethics and integrity in biomedical research (informed consent, privacy and confidentiality, vulnerable persons/groups, minimizing risks and maximizing benefits)	Oral presentation of course content to students	Video projector required
Course 7. Good conduct in scientific research. University Ethics Commission. Violations and penalties.	Oral presentation of course content to students	Video projector required

Course 8. The personality system (personality traits with relevance in the organizational context: self-image, Machiavellianism, narcissism, self-regulation, risk-taking, proactiveness) and values (values, loyalty and ethical behavior).	Oral presentation of course content to students	Video projector required
Course 9. Ethics and the decision-making process (three ethical decision criteria). Decision making under the influence of individual differences and organizational constraints (personality style and decision, gender and decision, organizational constraints).	Oral presentation of course content to students	Video projector required
Course 10. Ethics and leadership (authentic leadership, trust, the fundamental principles of trust, creating tomorrow's leaders, mentoring).	Oral presentation of course content to students	Video projector required
Course 11. Creating an ethical organizational culture (culture vs. organizational structure, functions of organizational culture, impregnation and maintenance of an ethical culture). Medical error.	Oral presentation of course content to students	Video projector required
Course 12. Basic medical ethical principles (precaution, beneficence, non-maleficence, autonomy, truth, confidentiality, preservation of life, justice) Practical activity: The Oath of Hippocrates - ethical aspects in different eras	Oral presentation of course content to students	Video projector required
Course 13. . Individual ethics or professional ethics? (truthfulness, intimacy, fidelity, sexual/non-sexual behaviours, illegal activities, socio-economic aspects, cultural aspects) Practical activity: Clinical cases of violation of the patient's sexual/cultural/social norms	Oral presentation of course content to students	Video projector required

Course 14. Ethics or clinical? (ethical competence and duties of the physician, ethics of diagnosis, competence, monitoring, reporting, ethical questions and answers, military medicine, disabled physicians, residents, psychiatry) Practical activity: Clinical cases of medical decision-making in special situations (war, natural disasters, social and economic policies)	Oral presentation of course content to students	Video projector required
Course 15. Institutional tools for protecting theoretical and moral values in the academic environment	Oral presentation of course content to students	Video projector required
Course 16. Legal framework applicable to academic ethic and integrity. Basic elements (Law no. 1/2001, Law no. 206/2004, UMFCU University Charter and regulations). European legislation and recommendations	Oral presentation of course content to students	Video projector required
Course 17. Student's legal liability. Legal aspects regarding academic misconducts. Legal consequences and sanctions. Consequences regarding intellectual property. Disciplinary sanctions. Criminal sanctions	Oral presentation of course content to students	Video projector required
Course 18. Intellectual property and copyright. Plagiarism - part I	Oral presentation of course content to students	Video projector required
Course 19. Plagiarism - part II	Prezentarea orală a conținutului cursurilor în fața studenților	Video projector required
Course 20. Faces of integrity in scientific research. Recommended conducts for ensuring research integrity	Oral presentation of course content to students	Video projector required
Course 21. Social and legal aspects regarding academic misconducts	Oral presentation of course content to students	Video projector required

Course 22. Corruption - concept, prevention, combating. Unethical behaviours/conducts. Favours/favoritism - conflict of interests.	Oral presentation of course content to students	Video projector required
Course 23. Incidents of integrity. Response to corruption. Whistle-blower vs. ethics advisers	Oral presentation of course content to students	Video projector required
Course 24. Ethical assessment frameworks - the need to academic ethics and integrity	Oral presentation of course content to students	Video projector required
Course 25. Foundations of academic ethics	Oral presentation of course content to students	Video projector required
Course 26. Values of integrity in scientific research. Valori ale integrității în cercetarea științifică - Integrity guide in scientific research - CNECSDTI 2020	Oral presentation of course content to students	Video projector required
Course 27. Academic ethics and integrity in drafting scientific papers	Oral presentation of course content to students	Video projector required
Course 28. Aspects of academic ethics and integrity worldwide - comparative approach - best practices in different academic spaces	Oral presentation of course content to students	Video projector required

8.2. Practical activities (PA)	Teaching methods	Observations
PA 1. Presentation of the theme and general objectives of the PA. Identifying and evaluating ethical and moral values.	Oral presentation of the content of PA during the time with the students	Presentation and feedback sheets Psychological scales and inventories
PA 2. Presentation of the stages of moral development according to Piaget and Lawrence Kohlberg's theory	Oral presentation and analysis of the MJJ moral judgment test	MJJ- Moral Judgement Interview - discussions on the student's results
PA 3. Debate - ethics vs. transparency vs. integrity	Debate	Facilitating a debate between groups of students
PA 4. Presentation of the code of ethics and university professional deontology of the CDUMP	Free discussion on: academic freedom, personal autonomy, justice and equity, conflicts of interest, incompatibilities, equal opportunity, merit, professionalism, intellectual honesty and fairness, transparency, accountability, respect and tolerance	Facilitating a debate between groups of students

PA 5. Presentation of an informed consent – principles of realization and application	Practical activity in student groups	Facilitating working groups and the process of presenting team results
PA 6. Analysis of research/experiments and study of research team responsibilities	Practical activity in student groups	Facilitating working groups and the process of presenting team results
PA 7. Presentation of some mechanisms for the acquisition of a realistic morality - which takes into account the possibilities, the life principles of individuals, but also the constraints and opportunities of cultural and social contexts.	Debate - moral vs. convention vs. personal choice	Facilitating a debate between groups of students
PA 8. Presentation of the Ethics Commission of CDUMP – invitation of a member and discussions on the Procedure for the evaluation of research projects by the Ethics Commission	Q & A Session	Facilitating a meeting between students and a member of the CDUMP Ethics Commission
PA 9. Presentation of the legislation on academic and professional integrity in the health field	Q & A Session	Facilitating a meeting between students and a member of the National Agency for Integrity
PA 10. Presentation of the legislation on scientific research in the medical field	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 11. Presentation and understanding of the concept of "integrity culture"	Debate - integrity vs. good intention	Facilitating a debate between groups of students
PA 12. Presentation of cases of malpractice	Presenting and discussing case studies in meetings with students Q & A session	Case study presentation sheets Facilitating a meeting between students and a Medical Malpractice specialist
PA 13. Good practices in research. Case studies	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 14. Good practices in the dissemination of research results. Case studies	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 15. The meanings of the notion of “profession” in the academic context	Presenting and discussing case studies in meetings with students	Case study presentation sheets

PA 16.Hierarchical authority and respect due to human dignity. Harassment, favoritism and nepotism	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 17. Access to resources. Justice and equity in academic organizations. Teamwork	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 18 - 20. Plagiarism, self-plagiarism and electronic means of verification. Anti-plagiarism software and its interpretation. Intellectual property. Case laws.	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 21. Checking the collected data - verifying the credibility of a site	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 22. Scientific dialog and originality of research results. Ethical aspects of teamwork, the originality and the best ways to disseminate the results	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 23. Academic freedom and disagreement in science	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 24.The relativity/ambiguity of the results pursued by scientific research - ethical dilemmas in scientific research	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 25. Case law and practical exemples for using different etical theories/approaches	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 26. How to report a deviation from ethics and scientific integrity within the framework in University	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 27. Good practices and bad academic practices in drafting scientific papers	Presenting and discussing case studies in meetings with students	Case study presentation sheets
PA 28. Recapitulation of concepts and theories Ethics and Academic integrity - final discussions	Presenting and discussing case studies in meetings with students	Case study presentation sheets

References

1. Ioan, B.G. (2018). *Etică și integritate academică – ghid de bune practici*. Iași: Ed. Gr.T. Popa.
2. *L'urgence de l'intégrité académique*.(2021). Caen: EMS Editions.
3. Smith, A. (2017). *Teoria sentimentelor morale*. București: Publica.
4. Stephen, L. (2012). *The Science of Ethics*. Cambridge: Cambridge University Press.
5. Ștefan, E.E. (2021). *Etică și integritate academică*. București: Prouniversitaria.
6. Tostain, M. (1999). *Psychologie, morale et culture. L'évolution de la morale de l'enfance à l'age adulte*. Grenoble: Presse Universitaires de Grenoble.
7. Zwitter Matjaz (2019). *Medical Ethics in Clinical Practice*. Springer Cham

8. Wheeler Robert (2022). *Oxford Handbook of Medical Ethics and Law*. Oxford University Press

8. Corroboration of the contents of the discipline with the expectations of representatives of the epistemic community, professional associations and representative employers in the field related to the program

- The competencies acquired in the discipline give the graduates an advanced moral development, an axiological system that can allow them to exercise, in ethical conditions, their professional tasks.
- Most of the topics covered in the course are part of the actuality of the needs and interests of study and research in the field. All ongoing transformations in the educational field, as well as on the scale of the entire society, have significant implications on the ethical and moral dimensions of higher education, especially in the context of the radical and rapid expansion of the mission of universities in a society based on knowledge and European academic values.
- The teaching staff researched topics related to morals, ethics and academic integrity, correlating academic and professional dynamics, in various organizational contexts.

10. Evaluation

Type of activity	Evaluation criteria	Methods of evaluation	Weight of the final grade
Course	- Knowledge of concepts and theories in the field studied and the ability to correlate them	Grid test with theoretical knowledge questions (25 questions with 4 answer options, one of which is correct - 30 min., 13 correct answers - grade 5)	75%
Practical activities	- The ability to support an ethical position regarding academic integrity - The ability to apply theoretical and practical models within individual applications	Elaboration of a structured essay that analyzes academic aspects from the perspective of the principles of ethical conduct (case studies), focused on a case study or another topic in the field of academic ethics and written according to the academic writing norms and requirements detailed in the course. It will be mentioned at the beginning of the essay what style is used for the critical apparatus [citations, references, notes, bibliography] and then it will be used uniformly and consistently in the essay.	25% (or A / R)
Minimum performance standard			

- Obtaining a minimum grade of 5 in the final written assessment;
- Minimum 75% attendance at classes;
- Correct definition of the basic concepts of each topic.
- Recognition of the main theories and paradigms associated with ethics and academic integrity.
- Designing research objectives and methods specific to ethical conduct.

Date

.....06.10.2022

**Nominated Holder for course
activity**

.....

**Nominated Holder for
practical activity**

.....
.....

**Date of approval in the
Department Council:**

.....

Signature of the department director

.....