SYLLABUS 1

1. Information about the program

1.1 Higher education institution	Politehnica University of Timisoara
1.2 Faculty ² / Department ³	Civil engineering / Communication and Foreign Languages
1.3 Chair	_
1.4 Field of study (name/code ⁴)	Civil Engineering and Building Services
1.5 Study cycle	Master
1.6 Study program (name/code/qualification)	Advanced design of steel and compozite structures

2. Information about discipline

2.1 Name of discipline/The educational classe ⁵ Ethics and Academic Integrity							
2.2 Coordinator (holder) of course activities Lect. PhD. Cosmin BĂIAŞ							
2.3 Coordinator (holder) of app	olied activities ⁶	Assist. EngD-Stud. Eng.Ec.Atty. David-Tiberiu GRUESCU			iberiu GRUESCU	
2.4 Year of study ⁷	1	2.5 Semester	II	2.6 Type of evaluation	DE	2.7 Type of discipline ⁸	DS

Total estimated time (direct activities (fully assisted), partially assisted activities and unassisted activities⁹)

3.1 Number of hours fully assisted/week	1,5 ,of which:	3.2 course	1	3.3 seminar/la	boratory/project	0,5
3.1* Total number of hours fully assisted/sem.	21 ,of which:	3.2* course 14 3.3* seminar/laboratory/project		aboratory/project	7	
3.4 Number of hours partially assisted/week	of which:	3.5 project, research		3.6 training	3.7 hours designing M.A. dizertation	
3.4* Number of hours partially assisted/ semester	of which:	3.5* project of research		3.6* training	3.7* hours designing M.A. dizertation	
3.8 Number of hours of unassisted activities/ week	1,5 ,of which:	Additional documentation in the library, on specialized electronic platforms, and on the field		0,5		
		Study using a manual, course materials, bibliography and lecture notes			0,5	
				ninars/ laborator folios, and essay		0,5
3.8* Total number of hours of unasssited asctivities/ semester	21 ,of which:			7		
		Study using and lecture r		nual, course mat	erials, bibliography	7
				ninars/ laborator folios, and essay		7
3.9 Total hrs./week ¹⁰	3					•
3.9* Total hrs./semester	42					
3.10 No. of credits	4					

4. Prerequisites (where applicable)

4.1 Curriculum	•
4.2 Competencies	•

¹ The form corresponds to the Syllabus promoted by OMECTS 5703/18.12.2011 (Annex 3), updated based on the Specific Standards ARACIS of December 2016.

² The name of the faculty which manages the educational curriculum to which the discipline belongs

³ The name of the department entrusted with the discipline, and to which the course coordinator/holder belongs.

⁴ Fill in the code provided in HG no. 376/18.05.2016 or in HG similars annually updated.

⁵ The educational classes of subjects (ARACIS – specific standards, art./paragraph 4.1.2.a) are: fundamental subjects, field subjects, majoring/specialization subjects.

 $^{^{6}\,}$ The applied activities refer to: seminar (S) / laboratory (L) / project (P) / practice/training (Pr).

 $^{^{\}rm 7}$ The year of study to which the discipline is provided in the curriculum .

⁸ The types of subjects (ARACIS – specific standards, art./paragraph 4.1.2.a) are: extended knowledge subject / advanced knowledge subject and synthetic subject (DA / DCAV and DS) or art/paragraph 4.1.2 b), complementary subject (DC)).

⁹ Within UPT, the number of hours from 3.1*, 3.2*,...,3.9* are obtained by multipling by 14 (weeks) the number of hours from 3.1, 3.2,..., 3.9.

¹⁰ The total number of hours/week is obtained by summing up the number of hours from 3.1, 3.4 şi 3.8.

5. Conditions (where applicable)

5.1 of the course	 Classroom, laptop, projector, blackboard, internet connection;
5.2 to conduct practical activities	Classroom, laptop, projector, blackboard, internet connection; ;

6. Specific competencies acquired through this discipline

Specific competencies	 Ability to comply with the rules of institutional ethics and deontology; Ability to interact ethically and professionally; Understanding and assimilating the concepts of professional ethics; Applying professional ethics and professional integrity in the community and profession; Strengthening personal integrity and responsibility on a professional level;
Professional competencies ascribed to the specific competencies	
Transversal competencies ascribed to the specific competencies	TC1 - Fulfilling in a rigorous, effective and responsible way professional duties and academic obligations, respecting ethical principles, academic conduct and deontology.

7. Objectives of the discipline (based on the grid of specific competencies acquired)

7.1 The general objective of the discipline	Forming an academic and deontological course for U.P.T. students
7.2 Specific objectives	Training and skills acquisition

8. Content

8.1 Course	Number of hours	Teaching methods	
Conceptual delimitations (a. Moral, ethics, deontology, moral agent, b. Values, principles, ethical norms; c. Specificity of academic ethics)	2	Interactive methods. Lecture (exposition) supported by PPT	
Ethical Theories (a. Ethics of Ethics; b. Utilitarianism; c. Ethical Kantianism; d. Ethical Relativism; e. Ethical Realism; f. Ethical non-cognitivism;	2	presentations, discussions, explanations,	
 Academic Writing (a. The "They say / I say" model; b. "They say": Summarizing and quoting; "I say": agreement, disagreement, agreement and disagreement simultaneously. 	2	examples, demonstrations, case studies.	
Plagiarism and its forms (a. Specifics of plagiarism and autoplagia; b. Types of plagiarism.)	2		
5. Academic integrity. Corrupt forms of academic integrity and lack of honesty (a. Specificity of academic integrity, b. Corrupt forms of academic integrity, c. Behavior with no honesty).	2		
Legal Aspects of Deviations from Good Academic Conduct (a. Intellectual Property; b. Academic Discipline - As a Part of Work Discipline.)	2		
7. Consequences and legal penalties (a. Consequences regarding intellectual property; b. Consequences of disciplinary nature; c. Consequences of a criminal nature.)	2		

Bibliography¹¹

- 1. Graff, Gerald și Birkenstein, Cathy. 2015. Manual pentru scrierea academică: Ei spun / Eu spun. Editura Paralela 45, Pitești.
- 2. Sercan, Emilia. 2017. Fabrica de doctorate sau Cum se surpa fundamentele unei natii. Editura Humanitas, Bucuresti.
- 3. Weber-Wulff, D. 2014. False Feathers. A perspective on Academic Plagiarism. Springer, New York.
- 4. Papadima, L., (coord.), Deontologie Academică. Curriculum-cadru, Universitatea Bucuresti, disponibil la http://mepopa.com/Pdfs/papadima_2017.pdf.
- 5. Haranguş, C., (2007), Etica în afaceri, Editura Eurostampa, Timișoara.
- 6. Macovei, I. 2010. Tratat de drept al proprietății intelectuale. Editura C.H. Beck, București.
- 7. Săraru, C. 2010. Elemente de Teoria generală a dreptului pentru învățământul economic. Editura C.H. Beck, București.
- 8. Cosmin BĂIAS, Caius LUMINOSU, Sorin SUCIU Suport de curs;

8.2 Applied activities ¹²	Number of hours	Teaching methods
1. General notions of ethics and deontology of U.P.T.	2	Interactive methods.
Copyrights. Case studies on academic writing.	2	Discussions,
3. Legal aspects. Jurisprudence.	2	explanations, examples, case
4. Knowledge verification - Questions from previous seminars	1	studies. Presentation and debates on papers on given topics. discussions themes focused on the materials that are available to the learners.

Bibliography¹³

- 1. C. BĂIAŞ, C. LUMINOSU, S. SUCIU Course support;
- 2. D.T. GRUESCU Seminar Support;
- 3. G. E. MOCUŢA, R. BĂDĂRĂU, M. MEDELEANU, V. MARINCA, and others. FRAMEWORK GUIDE for the realization of the dissertation-paper finalizing the master studies at U.P.T.;
- 4. Extracts from the Code of Ethics and Deontology of the Politehnica University of Timişoara,

https://www.upt.ro/img/files/2014-2015/etica/Codul_de_etica_CartaUPT-Anexa1.pdf

- 5. Extracts from codes of ethics of professional associations;
- 6. Extracts from the Law on National Education no.1 / 2011, Law no. 8/1996 on the protection of copyright and related rights;
- 7. jurisprudence on copyright and related rights.
- 9. Coroboration of the content of the discipline with the expectations of the main representatives of the epistemic community, professional associations and employers in the field afferent to the program

¹¹ At least one title must belong to the department staff teaching the discipline, and at least one title must refer to a relevant work for the discipline, a national and international work that can be found in the LIPT Library.

international work that can be found in the UPT Library.

12 The types of applied activities are those mentioned in 5. If the discipline containes more types of applied activities then they are marked, consecutively, in the table below. The type of activity will be marked distinctively under the form: "Seminar:", "Laboratory:", "Project:" and/or "Practice/Training:".

¹³ At least one title must belong to the staff teaching the discipline.

- Discipline is compulsory according to M.E.N. no. 3131 of January 30, 2018 published in M.O. 140 of 14.02.2018.
- The discipline contributes to the regulation of the national anticorruption strategy 2016 2020, in terms of the environment university and engineering professions.

10. Evaluation

Type of activity	10.1 Evaluation criteria ¹⁴	10.2 Evaluation methods	10.3 Share of the final grade
10.4 Course	- knowledge of the rules of ethics and academic integrity, respectively the way they are implemented in the U.P.T.; - knowledge of the writing requirements of a scientific paper; - knowledge of the types of sanctions applicable in the case of non-compliance with the deontological and academic integrity norms;	Written exam (grid evaluation test concepts and knowledge) / evaluation verbal / project	50 %
10.5 Applied activities	S: - understanding the topics of the seminar; - the cognitive ability to analyze and synthesize concrete situations in which the notions of the discipline operate;	 attending seminars; active participation in seminars (answers, questions, additions, debates, etc.); reports on the given topics; grid question test; 	50 %
	L:		
	P:		
	Pr:		
	Tc-R ¹⁵ :		

10.6 Minimum performance standard (minimum amount of knowledge necessary to pass the discipline and the way in which this knowledge

- Understanding and explaining minimal concepts of academic ethics and integrity;
- Understanding the ways of implementing the concepts of academic ethics and integrity.

Date of completion	Course coordinator (signature)	Coordinator of applied activities (signature)
Head of Department	Date of approval in the Faculty	Dean
(signature)	Council ¹⁷	(signature)

¹⁴ The Syllabus must contain the evaluation method of the discipline, specifying the criteria, the metods and the forms of evaluation, as well as mentioning the share attached to these within the final mark. The evaluation criteria must correspond to all activities stipulated in the curriculum (course, seminar, laboratory, project), as well as to the methods of continuous assessment (homework, essays etc.)

¹⁵ Tc-R= Homework-Reports

¹⁶ For this point turn to "Ghid de completare a Fişei disciplinei" found at: http://univagora.ro/m/filer_public/2012/10/21/ghid_de_completare_fisa_disciplinei.pdf

¹⁷ The approval is preceded by discussing the study program's board's point of view with redgards to the syllabus.