SYLLABUS 1

1. Information about the program

1.1 Higher education institution	Politehnica University Timisoara
1.2 Faculty ² / Department ³	Civil Engineering/ Department of Communication and Foreign Languages
1.3 Chair	_
1.4 Field of study (name/code ⁴)	Civil Engineering / 80
1.5 Study cycle	bachelor
1.6 Study program (name/code/qualification)	Civil Engineering in English / 10 / Engineer

2. Information about the discipline

2.1 Name of discipline/ formative category ⁵ Culture and civilization							
2.2 Coordinator (holder) of course activities assistant professor Dr. Elena Claudia Constantin							
2.3 Coordinator (he	older) of	applied activities ⁶	rities ⁶ assistant professor Dr. Elena Claudia Constantin				
2.4 Year of study ⁷	1	2.5 Semester	1	2.6 Type of evaluation	Continuous assessment	2.7 Type of discipline ⁸	DI

3. Total estimated time - hours / semester: direct teaching activities (fully assisted or partly assisted) and individual training activities (unassisted) 9

3.1 Number of fully assisted hours / week	2 of which:	3.2 course	1	3.3 seminar / laboratory / project	1
3.1* Total number of fully assisted hours / semester	28 of which:	3.2 * course	14	3.3* seminar / laboratory / project	14
3.4 Number of hours partially assisted / week	2 of which:	3.5 training 2 3.6 hours for diploma project elaboration			
3.4* Total number of hours partially assisted / semester	14 of which:	3.5* training	14	3.6* hours for diploma project elaboration	
3.7 Number of hours of unassisted activities / week	1 of which:	additional documentary hours in the library, on the specialized electronic platforms and on the field			0,5
		hours of individual study after manual, course support, bibliography and notes			0,5
		training seminar portfolios and es		atories, homework and papers,	
3.7* Number of hours of unassisted activities / semester	14 of which:	additional documentary hours in the library, on the specialized electronic platforms and on the field			7
		hours of individual study after manual, course support, bibliography and notes			7
		training seminar portfolios and es		atories, homework and papers,	
3.8 Total hours / week 10	3		•		
3.8* Total hours /semester	42				
3.9 Number of credits	2				

4. Prerequisites (where applicable)

4.1 Curriculum •

¹ The form corresponds to the Discipline File promoted by OMECTS 5703 / 18.12.2011 and to the requirements of the ARACIS Specific Standards valid from 01.10.2017.

 $^{^{2}}$ 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.

 $^{^4}$ The code provided in HG no.140 / 16.03.2017 or similar HGs updated annually shall be entered.

⁵ Discipline falls under the educational curriculum in one of the following formative disciplines: Basic Discipline (DF), Domain Discipline (DD), Specialist Discipline (DS) or Complementary Discipline (DC).

6 Application activities refer to: seminar (S) / laboratory (L) / project (P) / practice/training (Pr).

7 Year of studies in which the discipline is provided in the curriculum.

8 Discipline may have one of the following regimes: imposed discipline (DI), optional discipline (DO) or optional discipline (Df).

⁹ The number of hours in the headings 3.1 *, 3.2 *, ..., 3.8 * is obtained by multiplying by 14 (weeks) the number of hours in headings 3.1, 3.2, ..., 3.8. The information in sections 3.1, 3.4 and 3.7 is the verification keys used by ARACIS as: (3.1) + (3.4) ≥ 28 hours / wk. and (3.8) ≤ 40 hours / wk.

¹⁰ The total number of hours / week is obtained by summing up the number of hours in points 3.1, 3.4 and 3.7.

4.2 Competencies

5. Conditions (where applicable)

5.1 of the course	Video projector, laptop, white/black board
5.2 to conduct practical activities	Video projector, laptop, white/black board

6. Specific competencies acquired through this discipline

Specific competencies	Raise students' awareness on the importance of culture and civilisation along the centuries by analysing the cultural heritage of Europe and mankind
Professional competencies ascribed to the specific competencies	
Transversal competencies ascribed to the specific competencies	 Application of efficient and responsible work strategy, implying punctuality, seriously and personal responsibility, based on the principles, rules and values of professional ethics Application of efficient team work techniques on miscellaneous hierarchical tiers Documentation in Romanian and foreign language, in view of professional and personal development, via continuous learning and efficient adaptation to the new technical specifications

7. Objectives of the discipline (based on the grid of specific competencies acquired - pct.6)

7.1 The general objective of the discipline	 develop analytical thinking related to cultural and technical events; Develop interpretative frameworks of the past and present; achieve a better understanding of the European history and of the present day European world Develop student awareness of education outcomes
7.2 Specific objectives	 Raise students' awareness on the importance of culture and civilisation along the centuries with emphasis on the European culture and civilization as far as the following are concerned: scientific discoveries, art, architecture, human interaction, science and technology. Analyse the cultural heritage of Europe and mankind by becoming aware of its most important achievements including their living environment Recognizing the importance of individual effort in preserving the national and the European cultural heritage along with the fight for identity and peace and security in Europe Making them aware of the importance of a good level of general knowledge in developing their personality

8. Content 11

8.1 Course	Number of hours	Teaching methods 12
The beginning of the human civilisation	2	lecture, discussion,

¹¹ It details all the didactic activities foreseen in the curriculum (lectures and seminar themes, the list of laboratory works, the content of the stages of project preparation, the theme of each practice stage). The titles of the laboratory work carried out on the stands shall be accompanied by the notation "(*)".

¹² Presentation of the teaching methods will include the use of new technologies (e-mail, personalized web page, electronic resources etc.).

2.The cultural heritage of Mesopotamia	2	auditions, power point
3. The cultural heritage of Ancient Rome	2	presentation,
4 The cultural heritage of the Middle Ages	2	brainstorming, quiz tests)
5 The cultural heritage of the Renaissance	2	10010)
6. Romania and the European Union	2	
7.Revision and Assessment	2	

Bibliography 13 Constantin Elena Claudia, Culture and civilisation, 2016, http://www.ct.upt.ro/studenti/cursuri.htm Constantin Elena Claudia, Cosmin Constantin Baias, 2015, Reasons for Studying the Ancient Cultures in Technical Universities, http://www.sciencedirect.com/science/article/pii/S1877042815041634

Constantin, E.C., Communicating in multi-cultural Europe, 2011, http://www.cls.upt.ro/files/conferinte/proceedings/PCTS%204-2012/04_PCTS_4_2011_Constantin_pp31_40.pdf

Constantin, E.C., Integration through Communication and Information, 2011,

https://www.cabdirect.org/cabdirect/abstract/20113207599

Pinder, J., The European Union, Oxford, 2007

8.2 Applied activities ¹⁴	Number of hours	Teaching methods
Living in the Prehistoric Age; The prehistoric art (Altamira, Stonehenge, Temple of Malta)	2	discussion, audition, Power Point
Technical discoveries in prehistory	2	presentation, selecting
The technical achievements in Ancient Rome	2	and extracting information /note
Art and architecture in the Renaissance	2	taking/ developing academic skills
The age of discovery	2	discussion, audition, Power Point presentation, selecting and extracting information /note taking/ developing academic skills
The significance of Romania joining the EU	2	discussion, audition, Power Point presentation, selecting and extracting information /note taking/ developing academic skills
Revision and Assessment	2	Power Point presentation ;Quiz tests

Bibliography ¹⁵ Constantin Elena Claudia, Culture and civilisation, 2016, http://www.ct.upt.ro/studenti/cursuri.htm Constantin Elena Claudia, Cosmin Constantin Baias, 2015, Reasons for Studying the Ancient Cultures in Technical Universities, http://www.sciencedirect.com/science/article/pii/S1877042815041634

Constantin, E.C., Communicating in multi-cultural Europe, 2011, http://www.cls.upt.ro/files/conferinte/proceedings/PCTS%204-2012/04_PCTS_4_2011_Constantin_pp31_40.pdf

Constantin, E.C., Integration through Communication and Information, 2011,

https://www.cabdirect.org/cabdirect/abstract/20113207599

9. Corroboration 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

¹³ At least one title must belong to the discipline team and at least one title should refer to a reference work for discipline, national and international circulation, existing in

the UPT library.

14 Types of application activities are those specified in footnote 5. If the discipline contains several types of applicative activities then they are sequentially in the lines of the table below. The type of activity will be in a distinct line as: "Seminar:", "Laboratory:", "Project:" and / or "Practice/training".

¹⁵ At least one title must belong to the discipline team.

- Being able to adapt better in a multicultural society and find a better job anywhere in the EU
- · Being better awareness of culture, national and European can lead to the personal development of the students

10. Evaluation

Type of activity	10.1 Evaluation criteria ¹⁶	10.2 Evaluation methods	10.3 Share of the final grade
10.4 Course	Ability to use and recognize the cultural information taught 10 for 19/ 20 correct answers out of 20; 5 for 6 correct answers out of 20	Written test	50%
10.5 Applied activities	S: ability to do research on a given topic, to work in teams, to deliver a 10 minute presentation of a project on given topic on EU culture and civilisation	Active participation at the seminars Project work Project presentation	10% 60% 25%
	L:		
	P ¹⁷ :		
	Pr: Attendance	Attendance list	5%

10.6 Minimum performance standard (minimum amount of knowledge necessary to pass the discipline and the way in which this knowledge is verified 18)

- 5 for 30% correct answers of a 20 questions quiz test
- Activity during the seminars: 5 for meeting 50% of the requirements, make a Power Point presentation, have at least 40% participation during the seminars

Date of completion	Course coordinator (signature)	Coordinator of applied activities (signature)
24.01.2018		
Head of Department (signature)	Date of approval in the Faculty Council ¹⁹	Dean (signature)
	12.02.2018	

¹⁶ Syllabus must contain the procedure for assessing the discipline, specifying the criteria, methods and forms of assessment, as well as specifying the weightings assigned to them in the final grade. The evaluation criteria shall be formulated separately for each activity foreseen in the curriculum (course, seminar, laboratory, assigned to their in the final gade. The evaluation (homework, papers, etc.)

17 In the case where the project is not a distinct discipline, this section also specifies how the outcome of the project evaluation makes the admission of the student

conditional on the final assessment within the discipline.

¹⁸ It will not explain how the promotion mark is awarded.

¹⁹ The endorsement is preceded by the discussion of the board's view of the study program on the discipline record.