

SUBJECT MATTER AND PERFORMANCE REQUIREMENTS
SEMESTER: 2021/2022. I.

<i>Subject:</i>	<i>Technical Drawing 3A</i>
<i>Code</i>	MSB278AN
<i>Weekly hours: L/Pr/lab</i>	2 practices
<i>Credits</i>	2
<i>Degree (s) / Type</i>	Obligatory
<i>Type</i>	full-time
<i>Requirement</i>	mid semester grade
<i>Semester</i>	fall
<i>Prerequisite(s)</i>	-
<i>Department(s)</i>	Department of Engineering Knowledge
<i>Responsible and trainers</i>	József Etlinger

AIM OF THE COURSE

Study the Autodesk Civil 3D software.

CONTENT

Short description:

After to study the basic working rules of the AutoCAD software, the students will get more information about a special software for civil engineers.

Topics:

Study the Autodesk Civil 3D software.

Laboratory:

1. Introduction
2. Basics of Civil3D/ making a ground (terrain)
3. Modification of the ground
4. Practicing
5. Making the trace of a road, practicing
6. Drawing of an Creating longitudinal and cross section
7. Producing of a road, practicing
8. Junction 1
9. Junction 2

EVALUATION + GRADING

Attendance:

Attendance on the lectures:

The students can miss maximum 3 occasions. If the work on lectures or the preparedness of the student is not adequate than it is not equal with the presence, which could have influence for the evaluation of the semester.

Mid semester tests:

2 exam will be during the semester. Supplementation/correction is possible at one occasion, it means only one of the exams can be corrected.

Signature / semester mark condition:

During the semester exams reach the minimum of 50% per each. Do not exceed the maximum missing occasion.

Exam:

Grading Scale:

0-25 point	1 (Unsatisfactory work)
26-31 point	2 (Less than satisfactory work)
32-37 point	3 (Satisfactory work)
38-43 point	4 (High quality work)
44-50 point	5 (Outstanding work)

REQUIRED AND RECOMMENDED LITERATURE

[1st]	Civil 3D help menu (F1)
[2nd]	http://www.cadi.hu/dl.php?id=1475
[3rd]	Richard Graham, Louisa Holland: Mastering AutoCAD Civil 3D 2012

SCHEDULE

		WORKING PERIODS, TEACHING WEEKS															EXAM PERIOD						
SEMESTER 2021/2022. I.		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	1.	2.	3.	4.	5.		
Serial number of presentation																			Signature and midterm mark cannot be corrected				
Serial number of practice/laboratory		1.	2.	3.	4.		5.	6.		7.	8.	9.	10.	4.									
Midterm test						1st									2nd	retake							
Home Work	promulgation																						
	submission deadlines																						
Records	submission deadlines																						
Others	eg. reports ,																						
	etc.																						
Signature / semester mark																a /fj							
Scheduled dates for exams																							

2021.08.10 Pécs



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