Study programme: Master in Industrial Engineering (taught in English)
Year 1, semester 1
Original course name: Experimental Research
MSIE4.0 course name: Cyber-Physical Industrial Systems
prof. Tom SAVU, assoc.prof. Bogdan ABAZA, Bogdan Alexandru JUGRAVU

Course Characteristics:	Level (yellow = missing answer)								Average	Std Dev
	A	B	C	D	E	F	G	H		
The course objectives were explained.	4	3	3	3	5	5	4	2	3.6	0.992
The course outline provided accurate description of the course.	3	4	3	4	5	5	3	4	3.9	0.781
Course topics were dealt in sufficient depth.	4	4	3	4	5	4	3	2	3.6	0.857
The course fulfilled my expectations.	4	3	3	4	5	5	5	4	4.1	0.781
The requirements of the course (projects, assignments, exams) were adequately explained.	5	4	3	4	5	5	4	5	4.4	0.696
The level of difficulty in this course was appropriate.	5	4	3	4	4	4	2	3	3.6	0.857
The workload was appropriate.	5	5	3	3	5	4	4	4	4.1	0.781
The grading policy was clearly explained.	4	3	3	3	5	3	3	1	3.1	1.053
Assessment methods were appropriate and effective.	4	4	3	3	5	5	4	2	3.8	0.968
Course Delivery/Teaching Methods/Resource Materials:										
The teaching methods were effective.	4	4	3	4	5	4	3	5	4.0	0.707
Tutorial sessions were well conducted and effective	5	4	3	4	5	4	2	4	3.9	0.927
The course materials were up-to-date, well prepared and useful.	5	4	3	3	5	4	3	2	3.6	0.992
The course materials were presented in an organized manner.	5	3	3	4	5	5	2	4	3.9	1.053
The use of information technology teaching resources helped the delivery of course material.	5	4	3	3	5	4	4	3	3.9	0.781
The assignments were relevant and useful.	4	4	3	3	5	5	4	2	3.8	0.968
The course materials were adequate for learning the subject matter.	5	4	3	3	5	4	5	2	3.9	1.053
Laboratory/Workshop Sessions: (if applicable)										
The laboratory/workshop sessions were well integrated into the course.	5	5	3	3	5	5	2	2	3.8	1.299
Help is available.	5	5	3	4	5	5	5	4	4.5	0.707
Allocated time is adequate.	5	5	3	4	5	4	3	3	4.0	0.866

	A	B	C	D	E	F	G	H		Avg	SD
Condition of equipment is acceptable/appropriate.	5	4	3	4	4	5	4	1		3.8	1.199
Equipment is available.	5	5	3	4	5	5	5	2		4.3	1.090
Laboratory experiment instructions are available.	5	4	3	4	5	5	4	3		4.1	0.781
Overall Assessment:											
I learned a lot from this course.	4	5	3	3	5	5	3	3		3.9	0.927
You would recommend the course to other students.	4	5	3	3	5	5	2	1		3.5	1.414
Overall, I am satisfied with the course.	5	4	3	3	5	4	5	4		4.1	0.781
The grades issued were objective and fully reflected the learning outcomes.	4	4	3	4	5	5	3	3		3.9	0.781
The course was conducted in a way that was understandable, interesting, orderly, motivating to learn, and forcing to thinking.	5	4	3	4	5	5	2	1		3.6	1.409
Overall Assessment:											
My own work - diligence in preparing for the course?	3	3	3	3	5	4	5	5		3.9	0.927
My own work - involvement during the course?	2	4	3	4	5	4	4	4		3.8	0.829
My own work - attendance at the course?	3	4	3	3	5	5	5	4		4.0	0.866

	Average level								**Main avg.**
	4.4	4.1	3.0	3.5	4.9	4.5	3.6	3.0	**3.9**

Student names

MINIE Emile	A
STĂNESCU F.M. Valentin-Cătălin	B
VĂDUVA M. Robert-Bogdan	C
POPESCU C. Andreea	D
DURAC N. Oana	E
ENACHE N.C. Vlad-Cristian	F
DIACONU P. Britany	G
JINGA I.S. Florin-Ștefan	H
GRIBINCEA N. Carla-Mihaela	no answer
TIPSIE A. Cosmin	no answer

z sigma	Gross errors in red							
1.86	0	0	0	0	0	0	0	0
1.46	0	0	0	0	0	0	0	0
1.60	0	0	0	0	0	0	0	1
1.46	0	0	0	0	0	0	0	0
1.30	0	0	1	0	0	0	0	0
1.60	0	0	0	0	0	0	1	0
1.46	0	0	0	0	0	0	0	0
1.97	0	0	0	0	0	0	0	1
1.81	0	0	0	0	0	0	0	0
1.32	0	0	0	0	0	0	0	0
1.73	0	0	0	0	0	0	1	0
1.86	0	0	0	0	0	0	0	0
1.97	0	0	0	0	0	0	0	0
1.46	0	0	0	0	0	0	0	0
1.81	0	0	0	0	0	0	0	0
1.97	0	0	0	0	0	0	0	0
2.43	0	0	0	0	0	0	0	0
1.32	0	0	1	0	0	0	0	0
1.62	0	0	0	0	0	0	0	0

2.24	0	0	0	0	0	0	0	1
2.04	0	0	0	0	0	0	0	1
1.46	0	0	0	0	0	0	0	0
1.73	0	0	0	0	0	0	0	0
2.64	0	0	0	0	0	0	0	0
1.46	0	0	0	0	0	0	0	0
1.46	0	0	0	0	0	0	0	0
2.63	0	0	0	0	0	0	0	0
1.73	0	0	0	0	0	0	0	0
1.55	1	0	0	0	0	0	0	0
1.62	0	0	0	0	0	0	0	0

# of gross errors

	1	0	2	0	0	0	2	4