Communication Systems Engineering RWTH Lehrveranstaltungsnummer: 17ws-45207 Lehrveranstaltungstyp: Lecture + Exercise Course Erfasste Fragebögen: 11 Globalwerte mw=1,5 s=0,6 Globalindikator + Lecture Concept mw=1,8 s=0,7 mw=1,5 s=0,6 **Exercise Course Concept** mw=1,4 s=0,6 Instruction and Behavior Lecture Instruction and Behavior Exercise Course mw=1,3 s=0,5 Auswertungsteil der geschlossenen Fragen Legende Relative Häufigkeiten der Antworten Std.-Abw. Mittelwert Median 0% 50% 0% 25% n=Anzahl mw=Mittelwert md=Median s=Std.-Abw. E.=Enthaltung Fragetext Linker Pol Rechter Pol 2 3 4 5 Skala Histogramm **General Information** 1.1 Gender n=10 female 0% 100% male N/A 0% 1.2 Nationality n=9 German (D) 88.9% EU (excl. D) 11.1% Non-EU 0% 1.3 Course Degree n=9 Bachelor 33.3% 66.7% Master other 0%

1.4 Core Semester

1.4 Core Semester						
	1-2				36.4%	n=11
	3-4				18.2%	
	5-6				9.1%	
	7-8				36.4%	
	>8				0%	
.5 How much time do you currently spend on this cour	rse including prepar	ation and follow up	work?			
	less than 1 hr.				22.2%	n=9
	1 to 3 hrs.				44.4%	
	3 to 5 hrs.				33.3%	
	5 to 7 hrs.)			0%	
	7 to 9 hrs.				0%	
	more than 9 hrs.				0%	
	more than 5 ms.				0 /0	
		55,6% 22,2% 22,2	— — — — % 0%	— — — — 0%		
1.6 I find the course interesting.	strongly agree				strongly disagree	n=9 mw=1, md=1 s=0,9
						s=0,9
		1 2 3	4	5		
Lecture Concept						
1 The learning goals of the leature are defined		30% 40% 30%	6 0%	0%		
2.1 The learning goals of the lecture are defined.	strongly agree				strongly disagree	n=10 mw=2 md=2
						s=0,8
		1 2 3	4	5		
2.2 The lecture is well structured.	strongly agree	30% 50% 20%	6 0%	0%	strongly disagree	n=10 mw=1,
						md=2 s=0,7
		1 2 3	4	5		
		20% 60% 10%	6 10%	0%		
2.3 The materials provided are helpful.	strongly agree	⊢ ¶−−1			strongly disagree	n=10 mw=2, md=2
						s=0,9
		1 2 3	4	5		
2.4 The examples chosen are helpful.	strongly agree	62,5% 37,5% 0%	0%	0%	strongly disagree	n=8 mw=1,
						md=1 s=0,5
		1 2 3	4	5		
		50% 40% 10%	6 0%	0%		
2.5 Lecture material is summarized at appropriate ntervals.	strongly agree	⊢ ¶1			strongly disagree	n=10 mw=1, md=1.
						md=1, s=0,7
		1 2 3	4	5		
.6 The degree of difficulty is						
	appropriate				100%	n=11
	too difficult				0%	
	too easy				0%	

2.7 I would evaluate the lecture concept as ...

	1 - very good	11.1%	n=9 mw=2	
	2 - good 🤇		77.8%	s=0,5
	3 - satisfactory		11.1%	
	4 - sufficient		0%	
	5 - poor		0%	
Exercise Course Concept				
3.1 The learning goals of the exercise course are defined.	strongly agree	50% 50% 0% 0% 0% 1 2 3 4 5	strongly disagree	n=8 mw=1,5 md=1,5 s=0,5 E.=2
3.2 The exercise course is well structured.	strongly agree		strongly disagree	n=8 mw=1,4 md=1 s=0,5 E.=2
3.3 The materials provided are helpful.	strongly agree	71,4% 28,6% 0% 0% 0%	strongly disagree	n=7 mw=1,3 md=1 s=0,5
		1 2 3 4 5 75% 25% 0% 0% 0%		E.=2
3.4 The lecture and exercise course correspond to each other.	strongly agree		strongly disagree	n=8 mw=1,3 md=1 s=0,5 E.=2
3.5 The exercise course helps me understand module content.	strongly agree		strongly disagree	n=8 mw=1,5 md=1,5 s=0,5 E.=2
3.6 The exercise tasks posed in the exercise course are understandable.	strongly agree		strongly disagree	n=8 mw=1,5 md=1,5 s=0,5 E.=2
3.7 The planned tasks are worked out during the exercise course.	strongly agree		strongly disgree	n=8 mw=1,9 md=1,5 s=1,1 E.=2
3.8 If you turned in your solution: Was this corrected in a clear manner?	Es wird keine A gering ist.	uswertung angezeigt, da die Anza	ahl der Antworter	
3.9 The degree of difficulty is				
	appropriate		100%	n=7
	too difficult		0%	
	too easy		0%	
3.10 I would evaluate the exercise course concept as				
	1 - very good		62.5%	n=8 mw=1,4
	2 - good 🤇		37.5%	s=0,5
	3 - satisfactory		0%	
	4 - sufficient		0%	
	5 - poor		0%	

Instruction and Behavior Lecture						
The lecturer						
4.1 explains the subject matter clearly.	strongly agree	70% 30% 09 1 2 3		0%	strongly disagree	n=10 mw=1,3 md=1 s=0,5
4.2 is willing to answer questions.	strongly agree	90% 10% 0%		 5	strongly disagree	n=10 mw=1,1 md=1 s=0,3
4.3 considers students' different levels of knowledge.	strongly agree	42,9% 57,1% 09		0%	strongly disagree	n=7 mw=1,6 md=2 s=0,5 E.=2
4.4 engages my interest in the topic.	strongly agree			0%	strongly disagree	n=9 mw=1,3 md=1 s=0,5
4.5 speaks audibly and clearly.	strongly agree			0%	strongly disagree	n=9 mw=1,1 md=1 s=0,3
4.6 speaks proper, comprehensible English.	strongly agree	63,6% 9,1% 18,2 1 2 3	9,1%	0%	strongly disagree	n=11 mw=1,7 md=1 s=1,1
4.7 is well prepared.	strongly agree	80% 20% 0%		0%	strongly disagree	n=10 mw=1,2 md=1 s=0,4
4.8 is available outside of the lecture.	Es wird keine A gering ist.	uswertung angeze	eigt, da d	lie Anza	hl der Antworten	zu
4.9 uses media that contribute to students' understanding.	strongly agree		<u>% 0%</u> 4	0%	strongly disagree	n=9 mw=1,6 md=1 s=0,7
4.10 The pace is						
	appropriate				100%	n=10
	too fast				0%	
	too slow				0%	
4.11 I would evaluate the lecturer as						
	1 - very good				70%	n=10 mw=1,3
	2 - good 🤇				30%	s=0,5
	3 - satisfactory				0%	
	4 - sufficient				0%	
	5 - poor				0%	

Instruction and Behavior Exercise Course							
The lecturer							
5.1 explains the subject matter clearly.	strongly agree		<u> </u>	0%	0%	strongly disgree	n=8 mw=1,4 md=1 s=0,5 E.=2
5.2 is willing to answer questions.	strongly agree	87,5% 12,5%	<u> </u>	 0% 4	 0% 	strongly disagree	n=8 mw=1,1 md=1 s=0,4 E.=2
5.3 considers students' different levels of knowledge.	strongly agree	33,3% 66,79	<u>6 0%</u> 3	0%	0%	strongly disgree	n=6 mw=1,7 md=2 s=0,5 E.=3
5.4 engages my interest in the topic.	strongly agree		<u> </u>	 0% 4	0%	strongly disagree	n=6 mw=1,3 md=1 s=0,5 E.=2
5.5 speaks audibly and clearly.	strongly agree		0%	0%	0%	strongly disagree	n=5 mw=1,2 md=1 s=0,4 E.=2
5.6 speaks proper, comprehensible English.	strongly agree		<u>6 12,5%</u> 3	0%	0%	strongly disgree	n=8 mw=1,4 md=1 s=0,7 E.=2
5.7 is well prepared.	strongly agree	75% 25%	0%	0%	0%	strongly disgree	n=8 mw=1,3 md=1 s=0,5 E.=2
5.8 is available outside of the exercise course.	Es wird keine Au gering ist.					hl der Antworten	 1 ZU
5.9 uses media that contribute to students' understanding.	strongly agree	71,4% 28,6%	<u>6 0%</u> 3	0%	0%	strongly disagree	n=7 mw=1,3 md=1 s=0,5 E.=2
5.10 The pace is							
	appropriate					85.7%	n=7
	too fast					0%	
	too slow					14.3%	
5.11 I would evaluate the lecturer as							
	1 - very good 2 - good					71.4%	n=7 mw=1,3 s=0,5
	3 - satisfactory					0%	
	4 - suifficient					0%	
	5 - poor					0%	

General Conditions Lecture				
6.1 The lecture begins and ends on time.	strongly agree	77,8% 11,1% 0% 11,1% 0% 1 2 3 4 5	strongly disagree	n=9 mw=1,4 md=1 s=1
6.2 The number of seats is				
	appropriate (80%	n=10
	too much (20%	
	too few		0%	
6.3 How often was the lecture cancelled on regularly schedu	uled dates? (L	.ecture-free days are not included!)		
	0 x (75%	n=8
	1 x (12.5%	
	2 x (12.5%	
	3 x		0%	
	4 x		0%	
	>4 x		0%	
6.4 How many times did you have a substitute teacher?				
	0 x (37.5%	n=8
	1 x		0%	
	2 x (12.5%	
	3 x (37.5%	
	4 x (12.5%	
	>4 x		0%	
6.5 In the event of a substitute teacher, was the substitute s	uitable?			
	yes (54.5%	n=11
	no		0%	
	N/A (27.3%	
General Conditions Exercise Course				
		75% 12,5% 12,5% 0% 0%		
7.1 The exercise course begins and ends on time.	strongly agree		strongly disagree	n=8 mw=1,4 md=1 s=0,7 E.=2
7.2 The size of the group is				
	appropriate (100%	n=8
	too large		0%	
	too small		0%	

7.3 How often was the exercise course cancelled on regularly schedu	led dates? (Lecture-free days are not incl	uded!)	
	0 x) 100%	n=7
	1 x	0%	
	2 x	0%	
	3 x	0%	
	4 x	0%	
>	>4 x	0%	
7.4 How many times did you have a substitute teacher?			
	0 x [) 100%	n=7
	1 x	0%	
	2 x	0%	
	3 x	0%	
	4 x	0%	
>	>4 x	0%	
7.5 In the event of a substitute teacher, was the substitute suitable?			
	yes 🦳	9.1%	n=11
	no	0%	
	N/A	63.6%	

Profillinie													
Name der/des Lehrenden: Dr.re	rmatik er.nat. Dirk Thißen munication Systems E	ngineering (1	7ws-45207	·)									
Verwendete Werte in der Profillinie	e: Mittelwert												
General Information													
1.6 I find the course interesting.	strongly agree		_		strongly disagree	n=9	mw=1,7	md=1,0	s=0,9				
Lecture Concept													
2.1 The learning goals of the lecture are define	ned. strongly agree				strongly disagree	n=10	mw=2,0	md=2,0	s=0,8				
2.2 The lecture is well structured.	strongly agree				strongly disagree	n=10	mw=1,9	md=2,0	s=0,7				
2.3 The materials provided are helpful.	strongly agree				strongly disagree	n=10	mw=2,1	md=2,0	s=0,9				
2.4 The examples chosen are helpful.	strongly agree				strongly disagree	n=8	mw=1,4	md=1,0	s=0,5				
2.5 Lecture material is summarized at approp intervals.	oriate strongly agree				strongly disagree	n=10	mw=1,6	md=1,5	s=0,7				
Exercise Course Concept													
· · ·													
3.1 The learning goals of the exercise course defined.	e are strongly agree				strongly disagree	n=8	mw=1,5	md=1,5	s=0,5				
3.2 The exercise course is well structured.	strongly agree				strongly disagree	n=8	mw=1,4	md=1,0	s=0,5				
3.3 The materials provided are helpful.	strongly agree	+			strongly disagree	n=7	mw=1,3	md=1,0	s=0,5				
3.4 The lecture and exercise course correspo each other.	ond to strongly agree				strongly disagree	n=8	mw=1,3	md=1,0	s=0,5				
3.5 The exercise course helps me understand module content.	d strongly agree				strongly disagree	n=8	mw=1,5	md=1,5	s=0,5				
3.6 The exercise tasks posed in the exercise are understandable.	course strongly agree				strongly disagree	n=8	mw=1,5	md=1,5	s=0,5				
3.7 The planned tasks are worked out during exercise course.	the strongly agree				strongly disgree	n=8	mw=1,9	md=1,5	s=1,1				
3.8 If you turned in your solution: Was this co in a clear manner? (*)	rrected strongly agree				strongly disagree								
Instruction and Behavior Lectu	re												
4.1 explains the subject matter clearly.	strongly agree				strongly disagree	n=10	mw=1,3	md=1,0	s=0,5				
4.2 is willing to answer questions.	strongly agree	<u>i</u>		+	strongly disagree	n=10	mw=1,1	md=1,0	s=0,3				

4.3 ... considers students' different levels of knowledge.

strongly disagree

n=7

strongly agree

mw=1,6 md=2,0 s=0,5

4.4 engages my interest in the topic.	strongly agree	 _		strongly disagree	n=9	mw=1,3	md=1,0	s=0,5
4.5 speaks audibly and clearly.	strongly agree	<u> </u>		strongly disagree	n=9	mw=1,1	md=1,0	s=0,3
4.6 speaks proper, comprehensible English.	strongly agree	\mapsto		strongly disagree	n=11	mw=1,7	md=1,0	s=1,1
4.7 is well prepared.	strongly agree	$\left \frac{1}{1} \right $		strongly disagree	n=10	mw=1,2	md=1,0	s=0,4
4.8 \ldots is available outside of the lecture. (*)	strongly agree	<u> </u>		strongly disagree				
4.9 uses media that contribute to students' understanding.	strongly agree			strongly disagree	n=9	mw=1,6	md=1,0	s=0,7

Instruction and Behavior Exercise Course

5.1 explains the subject matter clearly.	strongly agree	strongly di	sgree n=8	mw=1,4	md=1,0	s=0,5
5.2 is willing to answer questions.	strongly agree	strongly disagree	n=8	mw=1,1	md=1,0	s=0,4
5.3 considers students' different levels of knowledge.	strongly agree	strongly di	sgree n=6	mw=1,7	md=2,0	s=0,5
5.4 engages my interest in the topic.	strongly agree	strongly disagree	n=6	mw=1,3	md=1,0	s=0,5
5.5 speaks audibly and clearly.	strongly agree	strongly disagree	n=5	mw=1,2	md=1,0	s=0,4
5.6 speaks proper, comprehensible English.	strongly agree	strongly di	sgree n=8	mw=1,4	md=1,0	s=0,7
5.7 is well prepared.	strongly agree	strongly di	sgree n=8	mw=1,3	md=1,0	s=0,5
$5.8\ldots$ is available outside of the exercise course. (*)	strongly agree	strongly disagree				
5.9 uses media that contribute to students' understanding.	strongly agree	strongly disagree	n=7	mw=1,3	md=1,0	s=0,5

General Conditions Lecture

6.1 The lecture begins and ends on time.	strongly agree	-		strongly disagree	n=9	mw=1,4	md=1,0	s=1,0
General Conditions Exercise Course								
7.1 The exercise course begins and ends on time.	strongly agree	-		strongly disagree	n=8	mw=1,4	md=1,0	s=0,7

(*) Hinweis: Wenn die Anzahl der Antworten auf eine Frage zu gering ist, wird für die Frage keine Auswertung angezeigt.