



UMEÅ UNIVERSITET

Sammanställning av studentutvärdering samt lärarens utvärdering av kurs vid Kemiska institutionen

Kurskod: 5KE165

Kursens benämning: Kemins Grunder

Kursens omfattning:

Termin: VT20 Kursens startdatum: 19/1/20 Kursens slutdatum: 20/3/20

Studietakt: 100%

Kursansvarig lärare: Andy Ohlin

Kursupplägg (campus/distans): campus

Kursens koppling till program/fristående: All of the above.

Antal registrerade studenter	65	Antal respondenter på kursutvärdering	62*
Svarsfrekvens	83% (53/65)		
Betygsfördelning		Antal	Procentuell fördelning
Antal med underkänt betyg (U)	9	14	
Antal med godkänt betyg (G)	14	22	
Antal med väl godkänt betyg (VG)	5	8	
Antal med betyg 3	6	9	
Antal med betyg 4	11	17	
Antal med betyg 5	1	1,5	
Antal utan slutbetyg	19**	29	



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Prestationsgrad	71%			
Betygsfördelning hämtat från Ladok datum		16/4/2020		
*Includes students from previous years. ** Estimated.				

Betygsfördelning ovan hämtas från Ladok cirka 20 arbetsdagar efter kursens sista ordinarie provtillfälle

Sammanfattning av studenternas kommentarer i detta formulär bör främst hämtas från den genomförda skriftliga kursutvärderingen men kan även baseras på andra synpunkter, kommentarer och diskussioner med studenter.

Fråga	Fördelning av studenternas värdering
When did you last take the course?* (The course evaluation was open to anyone who took the final)	VT20 41 (66.13 %) HT19 3 (4.84 %) VT19 2 (3.23 %) HT18 1 (1.61 %) VT18 0 HT17 1 (1.61 %) VT17 1 (1.61 %) Earlier than 2017 1 (1.61 %)
How satisfied were the students with the course	Very dissatisfied/Mycket missnöjd 0 Dissatisfied/Missnöjd 3 (4.84 %) Satisfied/Nöjd 38 (61.29 %) Very satisfied/Mycket nöjd 16 (25.81 %) No opinion/Ingen åsikt 4 (6.45 %)
Perceived difficulty of the course	Very easy/Mycket lätt 0 Easy/Lätt 0 Average/Normal 12 (19.35 %) Difficult/Svår 37 (59.68 %) Very difficult/Mycket svår 10 (16.13 %) Ingen åsikt/No opinion 2 (3.23 %)
Overall impression of the course (mult. answers possible)	I learned new things 53 (85.48 %) I didn't learn anything new 0 I learned interesting things 47 (75.81 %) I didn't learn anything interesting 1 (1.61 %) The course was challenging -- in a good way 37 (59.68 %) The course was challenging -- and too difficult/demanding 14 (22.58 %)



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	What I learned will probably be useful to me in the future 46 (74.19 %) I didn't learn anything that I think will be useful to me in the future 0
Overall feelings regarding the course (multiple answers possible)	I'm happy I took this course 45 (72.58 %) I regret taking this course 3 (4.84 %) I would like to take more chemistry courses in the future 23 (37.10 %) I never want to take another chemistry course, ever 8 (12.90 %) I felt part of a community with the other students in the course 12 (19.35 %) I didn't feel part of a community with the other students in the course 4 (6.45 %) The atmosphere in the course was open and inclusive 39 (62.90 %) The atmosphere in the course was not open nor/or inclusive 0
Course goals (multiple answers possible)	The Expected Learning Outcomes (FSR) accurately described the knowledge/skills I should possess after completion of the course 34 (54.84 %) The Expected Learning Outcomes (FSR) did not accurately describe the knowledge/skills I should possess after completion of the course 1 (1.61 %) The organisation of the course was beneficial to my learning 31 (50.00 %) My learning did not benefit from the organisation of the course 8 (12.90 %) The teachers taught in a way that I could understand and follow 40 (64.52 %) The teachers did not teach in a way that I could understand and follow 13 (20.97 %) It was clear to me what I had to know/learn in order to pass the course 41 (66.13 %) It was unclear to me what I had to know/learn in order to pass the course 11 (17.74 %)
Time, prerequisites and learning situation (multiple answers possible)	My level of knowledge at the beginning of the course was sufficient for me to be able to follow the course 43 (69.35 %) My level of knowledge at the beginning of the course was insufficient for me to be able to follow the course 14 (22.58 %) I often or occasionally spent time reflecting over what I was learning in the course 27 (43.55 %) I never spent time reflecting over what I was learning in the course 6 (9.68 %) I was able to use different tools and activities in my learning 35 (56.45 %) I was not able to use different tools and activities in my learning 3 (4.84 %) was able to get help if I needed/wanted to 46 (74.19 %) I was unable to get help if I needed/wanted to 0 I had opportunities to interact and discuss with my class mates 44 (70.97 %) I did not have opportunities to interact and discuss with my class mates 1 (1.61 %)

Sammanfattning av studenternas kommentarer:



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Positive: The students overall thought the lectures were good, and in particular liked that the whiteboard was used preferentially over powerpoint. Negative: the students would have preferred to have the labs evenly dispersed throughout the course. The final was given online this year due to the Corona pandemic, and most students would've liked a traditional exam.

Betygsättning på de olika kursmomenten:

Lectures	1 -- Very bad	0
	2 -- Bad	1 (1.61 %)
	3 -- OK	9 (14.52 %)
	4 -- Good	37 (59.68 %)
	5 -- Great	8 (12.90 %)
Labs	1 -- Very bad	0
	2 -- Bad	2 (3.23 %)
	3 -- OK	13 (20.97 %)
	4 -- Good	29 (46.77 %)
	5 -- Great	10 (16.13 %)
Online resources (excl. Zoom & online final)	1 -- Very bad	0
	2 -- Bad	1 (1.61 %)
	3 -- OK	13 (20.97 %)
	4 -- Good	20 (32.26 %)
	5 -- Great	22 (35.48 %)
Videos	-- Very bad	0
	2 -- Bad	1 (1.61 %)
	3 -- OK	10 (16.13 %)
	4 -- Good	23 (37.10 %)
	5 -- Great	14 (22.58 %)

Sammanfattning av studenternas kommentarer gällande litteratur, innehåll, resurser och examination:

Most didn't like doing an online examination. Many would have liked two smaller examinations

Sammanfattning av studenternas kommentarer gällande sådant som de anser varit bra och ska behållas:



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Lectures, labs, tutorials etc -- basically everything in the course.

Sammanfattning av studenternas kommentarer gällande sådant som de anser bör förändras:

Some want the labs to be dispersed throughout the course, which isn't possible due to time constraints. Some want the final to be split into two parts, with one being given halfway through the course. This also isn't possible due to time constraints.

Beskrivning av de förändringar som skett avseende kursens genomförande sedan föregående kurstillfälle:

The only planned changes were changing some labs to afternoon labs.
In the end the final was moved online, as were the revision lectures.

Beskrivning av de förändringar som planeras till nästkommande kurstillfälle som föranleds av studenternas synpunkter, lärarlagets erfarenheter, samt andra eventuella faktorer:

We'll discuss whether afternoon labs provides any advantages.

Sammanställningen är fastställd datum: 16/4/2020, av Andy Ohlin