Course evaluation report for Resource Recovery 5hp, 2016

This report contains 3 parts!

Part 1

The course was followed by six MSc students following the MSc program Resource Recovery, nine exchange students from France, Austria and China in addition to two PhD-students from SCRR. This is a little less than most years. Two course evaluations was performed, one the week before exam handed out and discussed in the class and one after exam managed in Ping Pong. Examples of the answers from the first evaluation and a report from the second are showed in part two.

The results were good and most reports were very good and so was the oral presentations the students did. They were working in pares and they mixed themselves in a good way, except for the French students. 18 students wrote the exam and one failed. The outcome of the written exam was a bit odd, but the 11 students having C had succeeded and failed on different questions, so no clear trend was seen:

Grade	Number of students
Α	0
В	1
C	11
D	5
E	0
F	1

Improvements for next year:

I will go through the material again and see how the book can be more central or if not maybe skip it and go back to reports and articles. We have discussed if the book would be more suitable in the next course, Thermal Energy recovery. The composition of gust teachers was good this year, which also were seen in the course evaluation. I will try to have even more discussions next year because it is very much appreciated and the students learn a lot from them.

Part 2: Written course evaluation

Answered by 17/17 students

1. What was good with this course?

Good overview of waste treatment in Sweden New knowledge of waste management and awareness of consequences Study visits
Lectures
Good discussions
Project with Oral presentation
Broad topics
Very interesting course
Guest lecturers-experts from companies
Professor with good humor/Fika
Dynamic teacher

2. What was not so good with the course?

Some repetition with the guest lecturers
III Too wide content
IIII Nothing
More Fika?
Upload lecture notes the day before the lecture
A overall view of the World
II Written exam is not the best examination
Too long journey to Stena Aluminium
Memorizing a lot of information

3. How was the study visits?

Sobacken and Lusharpan

7 very interesting

9 Interesting

Stena Borås

7 very interesting

7 Interesting

2 Boring

Stena Aluminium, Älmhult

16 Very interesting

1 interesting

4. How was it to have several guest teachers?

16 Very good and interesting hearing about industries Good mix Interesting topics

Coordinate so no overlap/repetition

5. Your overall opinion on the lectures?

16 Very good/good and interesting lectures/great Informative and good Interesting discussions

6. If you have a scale were 1 is poor and 5 is very good, whish grade would you give the course.

Answers: $5\ 5\ 5\ 5\ 4.885\ 4+\ 4.5\ 4\ 4\ 4\ 4\ 4\ 4\ 4\ 3.86\ 3.5\ //\ Average\ 4.31$

Part 3, Pingpong form



Survey results

Survey

HT2018 Cours evaluation Resourse Recovery 42RR05

Event

42RR05 HT18-1 Resourse Recovery / Resursåtervinning 5 hp KMREC18h

Status

open

Date

2018-11-12 08:55

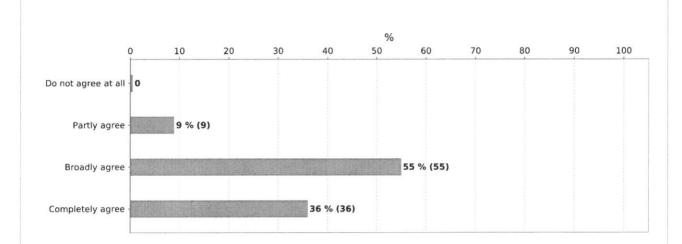
Group

Participants

Answered by

11(18) (61%)

1. The teaching on the course supported my learning.



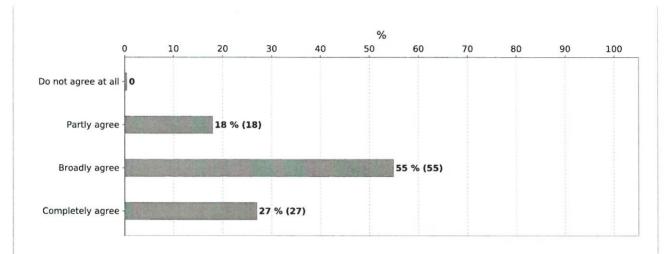
Answer choice	Do not agree at all	Partly agree	Broadly agree	Completely agree
Distribution	0%	9,1%	54,5%	36,4%
Number	0	1	6	4

11 have answered of 18 (61%) Maximum number of choices: 1

Respondents comments:

Some things are repetitive, also very basic knowledge in the beginning. Guest lecturers are uncoordinated, everyone speaks about the same things in the first 30min.

2. The course literature and other course materials supported my learning.



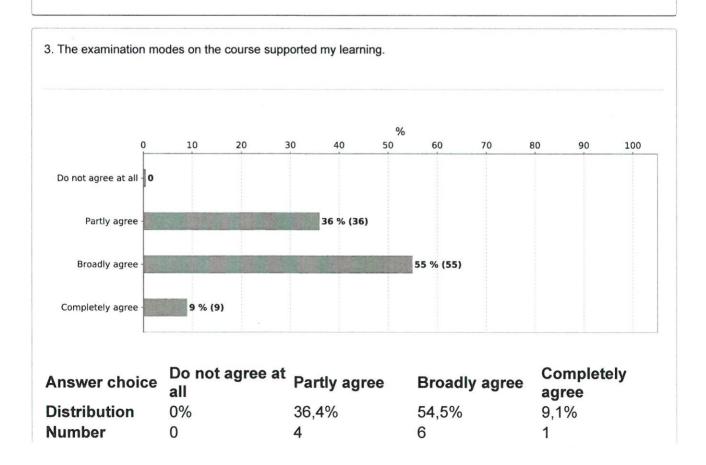
Do not agree at Partly agree Completely **Answer choice Broadly agree** all agree Distribution 0% 18,2% 54,5% 27,3% Number 0 2 6 3

11 have answered of 18 (61%) Maximum number of choices: 1

Respondents comments:

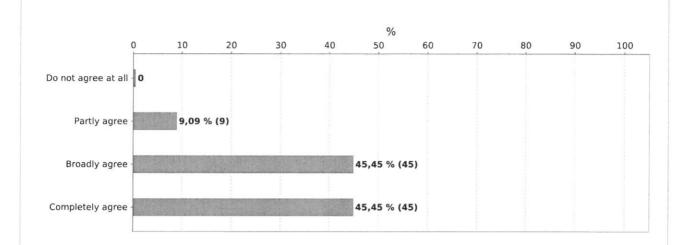
No script and a bunch of loose extra documents which we didn't cover in lecture

Only the courses and presentation is sufficient. Don't need an additional book



11 have answered of 18 (61%) Maximum number of choices: 1





Answer choiceDo not agree at allPartly agreeBroadly agreeCompletely agreeDistribution0%9,1%45,5%45,5%Number0155

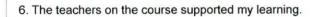
11 have answered of 18 (61%) Maximum number of choices: 1

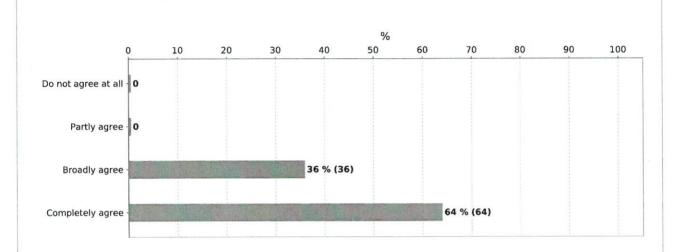
5. My prior knowledge was sufficient to grasp the course content. 10 20 40 50 60 70 80 30 90 100 Do not agree at all -0 Partly agree 9 % (9) Broadly agree 36 % (36) 55 % (55) Completely agree Do not agree at Partly agree Completely **Answer choice Broadly agree** all agree

 Distribution
 0%
 9,1%
 36,4%
 54,5%

 Number
 0
 1
 4
 6

11 have answered of 18 (61%) Maximum number of choices: 1





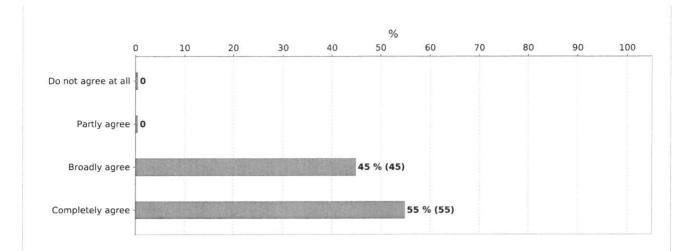
Do not agree at Partly agree Completely **Broadly agree Answer choice** agree all 0% 36,4% 63.6% Distribution 0% 0 4 7 Number 0

11 have answered of 18 (61%) Maximum number of choices: 1

Respondents comments:

Good teacher and motivate to listen to her

7. The teaching modes were relevant in relation to the learning objectives.

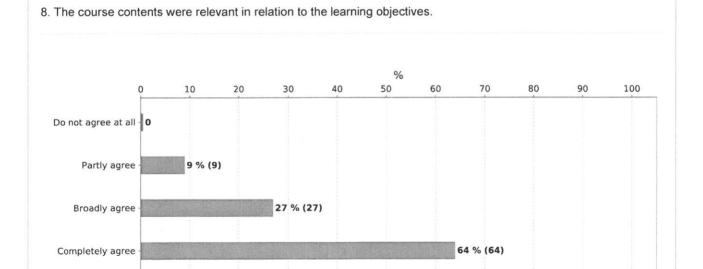


Answer choice	Do not agree at all	Partly agree	Broadly agree	Completely agree
Distribution	0%	0%	45,5%	54,5%
Number	0	0	5	6

11 have answered of 18 (61%) Maximum number of choices: 1

Respondents comments:

Study visits was very nice, STENA aluminium was the more intersting because we have seen devices in operation

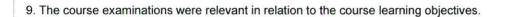


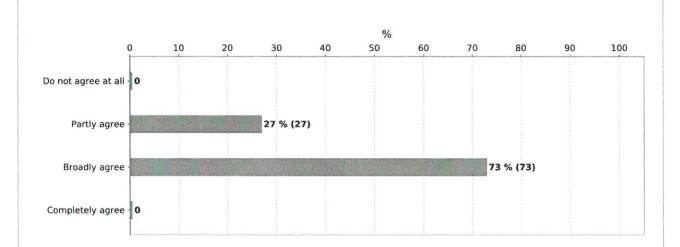
Answer choice	Do not agree at all	Partly agree	Broadly agree	Completely agree
Distribution	0%	9,1%	27,3%	63,6%
Number	0	1	3	7

11 have answered of 18 (61%) Maximum number of choices: 1

Respondents comments:

Waste seperation in Boras takes too much



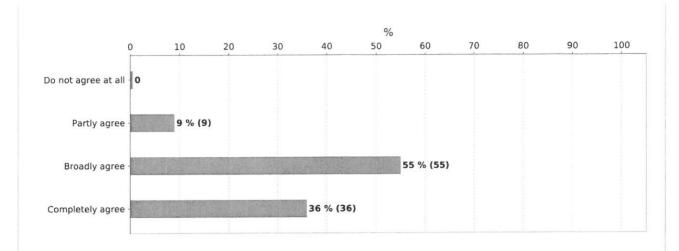


Do not agree at Partly agree Completely **Answer choice Broadly agree** all agree 27,3% Distribution 0% 72,7% 0% Number 0 3 8 0

11 have answered of 18 (61%) Maximum number of choices: 1

10. Through the course, I have developed my critical thinking.

Survey sharing Page 7 of 8

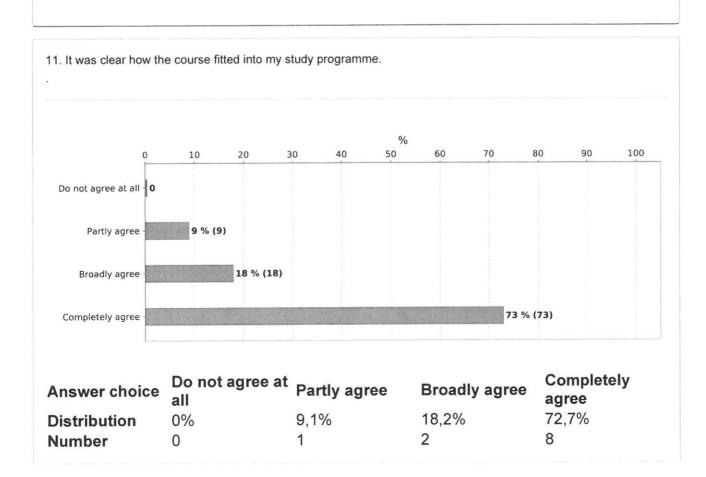


Answer choice	Do not agree at all	Partly agree	Broadly agree	Completely agree
Distribution	0%	9,1%	54,5%	36,4%
Number	0	1	6	4

11 have answered of 18 (61%) Maximum number of choices: 1

Respondents comments:

Nice lectures when we have work in small group and discuss about the important factors to improve the waste management in households and in waste plant



11 have answered of 18 (61%) Maximum number of choices: 1