

Course analysis 2018

SG2215 (period 4)

Compressible flow, 7.5 ECTS (part of SG3113)

Course responsible: Jens Fransson

Examiner: Jens Fransson

Priority course development

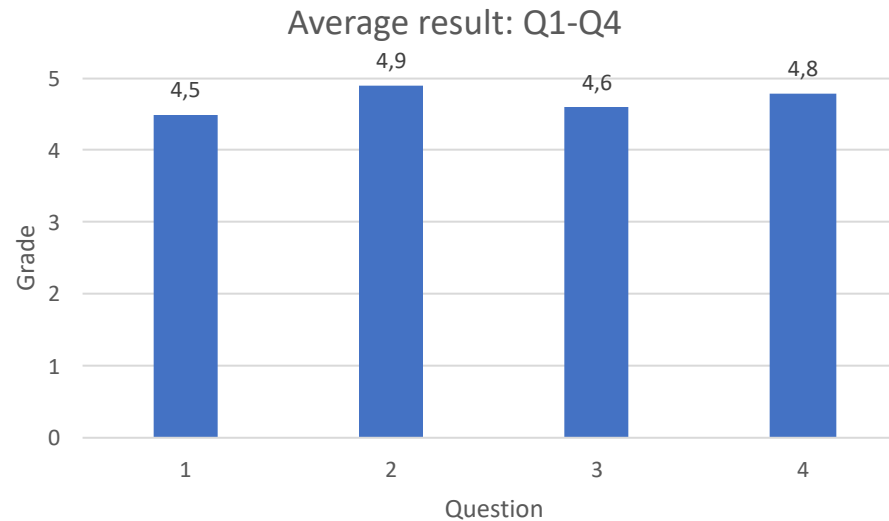
- Suggestions from the students that we will try to implement next year:
 - ❖ Make the experimental lab somewhat more active for the students
 - ❖ Replace some of the derivations on the black board with problem solving
 - ❖ More illustrations when explaining physical phenomena (videos and PPTs)

Questionnaire

Our questionnaire for the course evaluation consists of 12 questions (attached as an appendix). This year the result is based on the response from 36 students. In general the students are pleased with the course and give in average a high grade of the course.

Questions: Q1-Q4

Grade scale: 1 (very bad) – 5 (very good)



Q1: How would you grade the course in general?

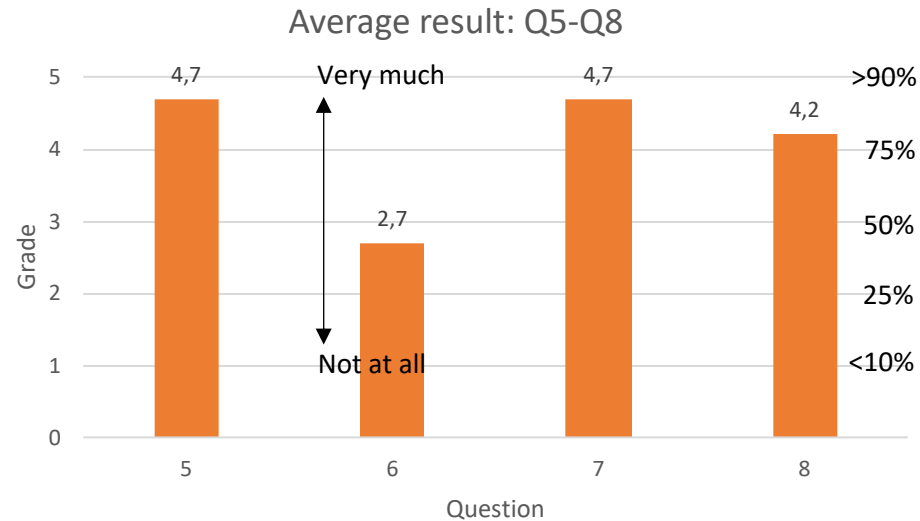
Q2: How would you grade the course literature?

Q3: How would you grade the experimental labs?

Q4: How would you grade the lab assistants you met during the labs?

Questions: Q5-Q8

Grade scale: 1 (very bad) – 5 (very good)



Q5: How would you grade the course content?

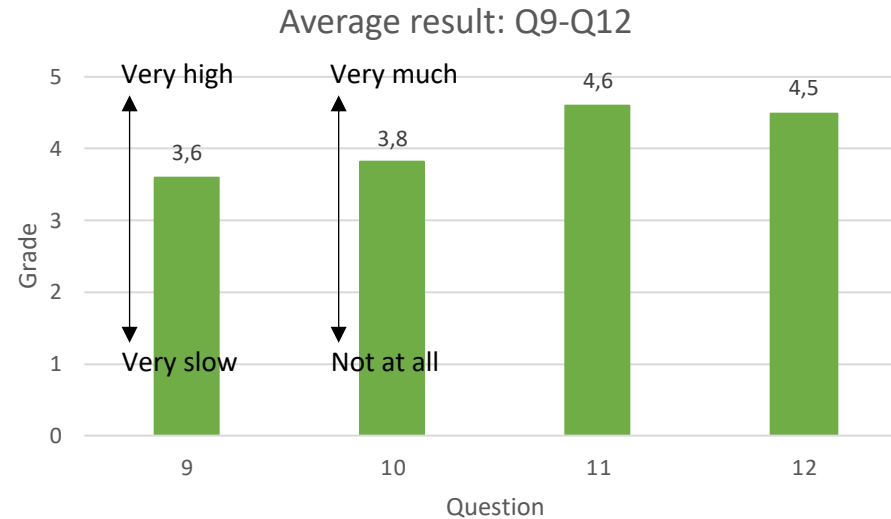
Q6: Has the course content been difficult for you to follow?

Q7: How would you grade the lecturer?

Q8: How many lectures did you roughly attend?

Questions: Q9-Q13

Grade scale: 1 (very bad) – 5 (very good)



Q9: How was the tempo during the lectures? (very slow [1] \Rightarrow very high [5])

Q10: How did you like the extra material in the course? (not at all [1] \Rightarrow very much [5])

Q11: How would you grade the explained physics of the course during the lectures?

Q12: How would you grade the derivations and algebraic calculations on the black board?



Compressible Flow SG2215 (7.5 ECTS)

Course evaluation 20XX

Grade scale: 1 (very bad) – 5 (very good)

1. How would you grade the course in general?

1	2	3	4	5

Any comments:

2. How would you grade the course literature?

1	2	3	4	5

Any comments:

3. How would you grade the experimental labs?

1	2	3	4	5

Any comments:

4. How would you grade the lab assistants you met during the labs?

1	2	3	4	5

Any comments:

5. How would you grade the course content?

1	2	3	4	5

Any comments:

6. Has the course content been difficult for you to follow?

(not at all [1] \Rightarrow very much [5])

1	2	3	4	5

Any comments:

7. How would you grade the lecturer?

1	2	3	4	5

Any comments:

8. How many lectures did you roughly attend?

<10%	25%	50%	75%	>90%

Any comments:

9. How was the tempo during the lectures?
(very slow [1] \Rightarrow very high [5])

1	2	3	4	5

Any comments:

10. How did you like the ppt presentations during the course?

(not at all [1] \Rightarrow very much [5])

1	2	3	4	5

Any comments:

11. How would you grade the explained physics of compressible flow during the lectures?

1	2	3	4	5

Any comments:

12. How would you grade the derivations and algebraic calculations on the black board?

1	2	3	4	5

Any comments:

How can the course improve?

All suggestions are appreciated: