

Summary

5 answers out of 6 st.



KTH Electrical Engineering

EJ2221 Design of permanent magnet synchronous machines

Course questionnaire

1. How would you rank your interest for this course?

really high	<input type="checkbox"/>	1 2 3 4 5
high	<input type="checkbox"/>	
medium	<input type="checkbox"/>	
low	<input type="checkbox"/>	

Comment: ④ I really appreciate this unconventional course. For this reason I really cannot give you any suggestions to improve it.

2. Was it clear what you were expected to do under this course?

really clear	<input type="checkbox"/>	1 2 3 4 5
clear	<input type="checkbox"/>	
confusing	<input type="checkbox"/>	

What would you improve?

3. Did the course set-up encourage you in studying actively?

Absolutely	<input type="checkbox"/>	1 2 3 4
very well	<input type="checkbox"/>	5
mostly	<input type="checkbox"/>	
not at all	<input type="checkbox"/>	

Any changes you would propose?

4. Did you have enough time to study for this course?

Absolutely	<input type="checkbox"/>	3 4
mostly	<input type="checkbox"/>	1 2 5
not at all	<input type="checkbox"/>	

Comment:

5. Did you get enough feedback during the course from the teachers?

Absolutely	<input type="checkbox"/>	1 3 4 5
Pretty much	<input type="checkbox"/>	2
not at all	<input type="checkbox"/>	

At which occasions, you would have liked to get more feedback (lecture, tutorials, etc...)?

6. Did the examination reflect the contents of the course?

Absolutely	<input type="checkbox"/>	1 2 3 4 5
Pretty much	<input type="checkbox"/>	
not at all	<input type="checkbox"/>	

Comment:

7. Do you think the examination was difficult?

Too difficult	<input type="checkbox"/>	
Right level	<input type="checkbox"/>	1 2 3 4 5
Too easy	<input type="checkbox"/>	

Comment:

8. How would you rate the lecture material (power point presentation and videos) ?

excellent	<input type="checkbox"/>	4
good	<input type="checkbox"/>	3 5
average	<input type="checkbox"/>	1 2
bad	<input type="checkbox"/>	

Suggested improvements:

- ② slides not that informative
- ③ put together course material, maybe the idea is to find material on your own then everything is good.
- ④ give the experienced values for concentrated & distributed windings
Such as filling factor, $k_{coil} = \frac{\text{coil length}}{\text{active length}}$

9. How would you rate the task descriptions and EMETOR/FLUX tutorials ?

Awesome 3

Excellent	<input type="checkbox"/>	1 2 4 5
Good	<input type="checkbox"/>	
Weak	<input type="checkbox"/>	

Comments:

10. How much did you learn from opposing on another student"s reports?

A lot	<input type="checkbox"/>	4 5
A few things	<input type="checkbox"/>	1 2 3
Nothing	<input type="checkbox"/>	

What would you change?

Require the opponent to write a summary

11. How would you rate the project meetings?

excellent	<input type="checkbox"/>	1 2 3 4 5
good	<input type="checkbox"/>	
poor	<input type="checkbox"/>	

Possible improvements?

12. How was the support provided for the project?

Awesome 3

excellent	<input type="checkbox"/>	1 2 4 5
good	<input type="checkbox"/>	
Just enough	<input type="checkbox"/>	
poor	<input type="checkbox"/>	

What would you suggest to increase your attendance at the support time?

13. How much did you study for this course (estimated mean time)?

more than 30 hours a week	<input type="checkbox"/>	1 2
20-30 hours a week	<input type="checkbox"/>	(3) 5
10-20 hour a week	<input type="checkbox"/>	(3) 4
less than 10 hours a week	<input type="checkbox"/>	

Would you have liked to have more freedom about the deadlines i.e. make your own deadline schedule (project planning)?

- ② No
- ③ The deadline is a deadline, the customer decides
- ④ I think deadlines were reasonable.

14. Do you think you had the right knowledge before starting the course?

definitively	<input type="checkbox"/>	1 4 5
More or less	<input type="checkbox"/>	2 3
Not really	<input type="checkbox"/>	

Give a short description of what you were missing?

- ② dq analysis torque stuff
- ③ Kernel knowledge, is it possible to find some kind of general summary of the knowledge needed in the course so you maybe can catch up or get a reminder

15. What do you think is best with this course?

- ① The project
- ② practical
few students → good support
teaching team very nice & helpful
I liked the real life examples
- ③ Love project courses, you learn more and it makes you creative and think outside the box. The presentations are a good practice.
- ④ Project classes (meetings) - They made me learn very much.
- ⑤ The group meeting

16. Other tips on how to improve the course?

- ① more project work together with other students
- ⑤ No

Thanks a lot for your valuable contribution!
/Juliette