

## Course evaluation – modern electronics ETIN70

Please hand in separately

1. Do you have a "physics" (tn, tf, f etc.) background? Yes **11** No **4**
2. Did you have suitable and sufficient knowledge to follow the course?  
Yes **14** No **1**
3. Do you plan to study more advanced courses in circuit design?  
Yes **11** No **4**
4. Please rate the following with 1 to 5 (1=poor, 5= excellent)
- |                       |   |   |   |   |   |              |
|-----------------------|---|---|---|---|---|--------------|
| a. Lecture 1-5:       | 1 | 2 | 3 | 4 | 5 | = <b>4.1</b> |
| b. Lecture 6-11:      | 1 | 2 | 3 | 4 | 5 | = <b>3.2</b> |
| c. Exercise sessions: | 1 | 2 | 3 | 4 | 5 | = <b>3.6</b> |
| d. Exercise problems: | 1 | 2 | 3 | 4 | 5 | = <b>3.1</b> |
| e. Course book:       | 1 | 2 | 3 | 4 | 5 | = <b>2.9</b> |
| f. lab sessions:      | 1 | 2 | 3 | 4 | 5 | = <b>4.3</b> |

5. Please give general comments about the course, suggest changes or improvements (you can also write on the backside):

*Book goes too deep and difficult to follow. Slides are very useful. 2<sup>nd</sup> part of lectures confusing, explain why use approximations. Exercises have to be changed, they are too difficult and have poor solutions. Lectures 6-11 started out good but solution methods that are not used in book were used. Good course that could improve. Too little electronics background/basics. Include only exam questions that are in reading material. Question about memories totally unacceptable. Much confusion since exercises did not follow lectures. Amplifier part need more attention. Old exams have different solutions compared to what is used in lectures. First part of course really good, nice first lab, good exercises. Second part was tougher preparations for 2<sup>nd</sup> lab should be discussed in class. First lectures fine and possible to follow with "physics" pages, MOSFET chapter too fast but exercises helped. Slides were not clear enough on second part. Lab not useful to understand theory. Grading should not only depend on exam but also labs and exercises. Need better explanations about small signal calculations and freq. dependence in lecture 6-11.*