

## Course evaluation – modern electronics ETIN70

Please hand in separately

1. Do you have a "physics" (tn, tf, f etc.) background? Yes: **11** No: **1**

2. Did you have suitable and sufficient knowledge to follow the course?  
Yes: **12** No

3. Do you plan to study more advanced courses in circuit design?  
Yes: **6** No: **6**

4. Please rate the following with 1 to 5 (1=poor, 5= excellent)

a. Lecture 1-5:	1	2	3: <b>2</b>	4: <b>8</b>	5: <b>2</b> = <b>4.0</b>
b. Lecture 6-11:	1: <b>1</b>	2: <b>3</b>	3: <b>4</b>	4: <b>3</b>	5: <b>1</b> = <b>3.0</b>
c. Exercise sessions:	1	2	3: <b>4</b>	4: <b>6</b>	5 = <b>3.6</b>
d. Exercise problems:	1	2: <b>5</b>	3: <b>4</b>	4: <b>2</b>	5: <b>1</b> = <b>2.9</b>
e. Course book:	1	2: <b>2</b>	3: <b>5</b>	4: <b>3</b>	5 = <b>3.1</b>
f. lab sessions:	1	2: <b>1</b>	3: <b>3</b>	4: <b>6</b>	5: <b>2</b> = <b>3.75</b>

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

*Theory in class not enough for exam. Lectures should include more concepts discussed in book. Like the focus of the course. Lab results should be part of the grade. Suggest longer exam to be able to show that all concepts are understood. Need deeper explanations of amplifiers.*

*Too few exercise problems. Each problem should introduce something new. Book on too high level sometimes, hard to follow without extensive circuit knowledge. Labs ok but preparation task should not introduce new concepts. Enjoyed the course. First lectures gave excellent intro to transistors. Later lectures were good but more attention should be put on details to avoid confusion e.g. +/- and Rs /Rg were exchanged many times. Proper notes for all lectures on homepage would be good.*

*Difficult and few exercise problems. Better with simpler problems first. Solutions are hard to follow and in many cases wrong. Very good labs! First lab was too large to fit into 4h,*

*perhaps make into two labs? Good with pdf's on homepage, perhaps make them easier to follow for people not attending lecture.*

*I didn't like book.*

*Really interesting course but relate more slides to content in book. Amplifier classes hard to follow.*

*Labs didn't help me learn the material. Would have like a more intuitive way to learn amplifiers. Exercises were ok level but there were a lot of incorrect /odd answers in solutions. Formula sheet may need revision. Otherwise I'm happy! Never known this much about transistors and amplifiers!*

*Lab to preparations had nullors not discussed properly in lectures.*

*Lecture 1-5 were good but not as easy to follow and get point and later lectures. Overall good course. Too much to do on labs, too stressful.*

*Lecures on amps were confusing. Calculations on board hard to follow. First lab was fun and I learned a lot, however didn't have time to finish. Preparation for 2<sup>nd</sup> lab were too difficult and confusing. No lab reports made work load for course much better.*