PHYS 411 (Fall 2013): Electricity and Magnetism Final exam: Monday, December 16, 8.00-10.00 am.

Read the instructions below and do *not* flip to next page till you are told to do so.

Name:

Student ID:

It is necessary to show the *details* of the derivation and not just the final answer for *all* problems.

This is a closed book exam and any other forumla sheets/notes are not allowed. Please write clearly and if you use the backside of a page, then please indicate so.

Check that there are total of 7 printed pages (6 problems and this page) + 2 blank pages following problems 3 and 5.

Remember the honor pledge that you signed at the start of the semester.

Problem #	Points scored	Maximum points
1		6
2		13
3		15
4		12
5		9
6		10
Total		65