

Background information on past exam papers for EEE349/350

This was a new course in 2013/14 academic year and so there is only one past paper. However, it has significant overlap with its predecessor EEE345 - Engineering Electromagnetics which still runs more or less intact as an alternative. Around 50% of the new module is identical to material in EE345. The additional elements are a greater focus on electrostatic problems related to overhead lines and cables and the FEA material (which was assessed by assignment). You will be able to do the all the following questions from the EEE345 papers available at:

<http://hercules.shef.ac.uk/eee/teach/resources/eee345/eee345.html>

(Only accessible from within the University of via a VPN connection - see CICS website about setting up the latter).

EEE345 JUNE 2008: Q3,Q4
EEE345 JUNE 2009: Q3,Q4
EEE345, JUNE 2010: Q3, Q4 and the first few bits of Q2
EEE345 JUNE 2011: Q3,Q3
EEE345 JUNE 2012: Q2, Q4 (more or less)
EEE345 JUNE 2013: Q3, Q4

This provides a very comprehensive run-through of some 75% of the course material that will feature in the exam - recalling that much of the new material was covered by the FE assignment. There are some additional 'sample' questions on the cables (essentially the material in lecture notes 3 and 4).

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