DPTs for BEng Electronics and Computer Science and MEng Electronics and Computer Science

Following the most recent accreditation exercises by IET and BCS, it was decided that in future accreditation for these joint programmes would be sought only from IET. It therefore makes sense for the programmes to be ‘owned’ by the School of Engineering and hence new dpts have been prepared. In preparing them the principles used were that they should broadly follow the previous dpts, but that they should also be simplified as far as possible. The resulting draft dpts are presented to BoS for approval.

In considering these dpts, it should be born in mind that Informatics are in the process of reorganising some 3rd year courses, changing some from 10 credits to 20 credits, and at least one course previously offered will have a new name as well as increasing to 20 credits. The process is incomplete, so some uncertainties remain regarding exactly which course should be included. If approved, BoS should take into account that further editing may yet be required when the all the Informatics changes have been approved by Informatics BoS.

It is probable that a similar exercise will be conducted next session for Informatics 4th year, meaning that further dpt changes for these programmes will be required for 2017/18. However possible moves toward 20 credit courses in Engineering would necessitate a dpt review in any case.

The dpt for MEng Electronics and Computer Science does not require these students to take an Interdisciplinary Design Project, as all other MEng students are required to do. In principle, these MEng students should also take an Interdisciplinary Design Project, but it is not clear that the cohort can be easily integrated into the projects as they currently stand. It is our objective to modify the dpt to include the Interdisciplinary Design Project when the practicalities have been resolved.

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