Double Degree in Engineering and Economics
BEng (Hons)/BA Economics

Starting from Academic Year 2006/2007, the Faculty of Engineering (FoE) and the Faculty of Arts and Social Sciences (FASS) will launch a double degree programme in Engineering and Economics.

Engineering and Economics may be considered complementary both in their intellectual tools and in their objects of study. Both disciplines are about problem solving. Engineering is about the innovative and creative application of mathematical and scientific principles to the creation of products, technology and services for the good of humanity, while Economics is about the optimal choice and combinations of such systems for the achievement of maximum wealth given the society’s limited resources. The programme will provide the student with an advanced understanding of the close connections between engineering and the economy. Employers will value graduates with combined working knowledge of Engineering and Economics.

Students may complete the programme in four-and-a-half years for BEng(Hons)/BA Economics and five years for Double Honours, BEng(Hons)/BSocSci(Hons) Economics.

Admission into the programme will be through:

1. direct application by students with relevant “A”-level or equivalent qualifications
   
   OR

2. application by students in the FoE or FASS programme at the end of the first year of study.

The applicants will also need to meet the minimum prevailing admission criteria of both Faculties. The applicants must have:

- 'A' Level Mathematics, and
- 'A' Level Physics or 'A' Level Chemistry**

**Students without A'level Physics need to have 'O' level or equivalent in Physics and will be required to take specified Physics bridging modules.