

## The Classification of BSc. (Hons) in Mathematics and Computer Science

- Each study unit throughout the year is assigned a value of *credits* (ECTs), dependent on the difficulty and effort it requires.
- Every year (two semesters) sums up to a total of 60 ECTs towards the degree.
- The average mark per year is calculated by the sum of the marks of the individual study units, multiplied by the ECTs they carry. This sum is divided by 60 to give an average mark out of 100.
- Each year of the degree has equal weight; i.e. every yearly average mark contributes towards 25% of the final mark.
- Therefore the final mark is given by

$$\sum_{\text{All Exams}} \frac{\text{Exam Mark} \times \text{Weight in ECTs}}{240}$$

- The following ranges of final marks determine the classification of the degree:
  - i. First Class Honours:  $100 \geq \text{mark} \geq 80$
  - ii. Upper Second Class Honours:  $80 > \text{mark} \geq 70$
  - iii. Lower Second Class Honours:  $70 > \text{mark} \geq 55$
  - iv. Third Class Honours:  $55 > \text{mark} \geq 45$

Note that these ranges may vary slightly depending on the overall class average, by not more than 5%.

- Certain study units (often low in ECTs) offer *compensated passes*. If the student achieves a mark between  $35 \leq \text{mark} < 45$  for that particular unit, it is given an F as a grade, however the student will not have to resit (note that resitting is only available for units which the student is considered to have failed).