

## BACHELOR OF ENGINEERING (HONOURS) – HONOURS CALCULATION POLICY

Faculty Curriculum Committee has approved a standardised honours calculation based on the following formula:

$$\text{Honours Average} = \frac{2 \times A_2 + 3 \times A_3 + 5 \times A_4}{10}$$

where

- $A_2$  is the weighted average score obtained from all courses in the Calendar at Level 2,
- $A_3$  is the weighted average for courses at Level 3, and
- $A_4$  is the weighted average for courses at Level 4, comprising both core and optional courses.

From the Semester 1, 2015 Conferral of Award round this formula is to be modified to ensure that the calculation is applied consistently for students who may not have completed the standard 24 units at each year level, e.g. articulation students, those who have received academic credit, or students who are enrolled in double/combined degree. Students who have completed the standard 24 units at each year level are unaffected by this modification. The weighted average for each year level is further weighted by the number of units completed at that year level, subject to the restriction that the weighting at each level due to the number of units completed may not exceed 1.

Let  $n_2$ ,  $n_3$  and  $n_4$  be the number of units completed at each of levels 2, 3 and 4 respectively. Let

$$N_2 = \text{minimum}(n_2, 24)$$

$$N_3 = \text{minimum}(n_3, 24)$$

$$N_4 = \text{minimum}(n_4, 24)$$

$$\text{Honours Average} = \frac{2 \times \frac{N_2}{24} \times A_2 + 3 \times \frac{N_3}{24} \times A_3 + 5 \times \frac{N_4}{24} \times A_4}{2 \times \frac{N_2}{24} + 3 \times \frac{N_3}{24} + 5 \times \frac{N_4}{24}}$$

The common inputs into the formula are as follows:

### Course level classification

The level at which a course is classified for the purposes of honours calculation is based on the course catalogue code. The first number of the course catalogue code is the number that indicates the level of the course. For example, ELEC ENG 3029 is a third level course, and CHEM ENG 2013 is a second level course.

### Included courses

Only courses completed at the University of Adelaide are considered in the honours calculation. Courses completed at other institutions and credited to a University of Adelaide degree (i.e. transfer credit from exchange) are not counted towards the honours calculation.

### Repeating of courses

Fail grades or withdrawal grades, e.g. F, WF or WNF grades, will not count towards the honours calculation. Where the failed or withdrawn course is repeated, the full mark received for the repeated completion of the course will count towards the honours calculation (including the presentation of Conceded Passes – completed prior to 2011 – up to the prescribed limits within the Academic Program Rules.) Where a student had passed two attempts at the same course (possible, but against the University's conditions of enrolment), only the first attempt will be counted towards the calculation.

### Double or combined degrees

For double or combined degree students, all courses completed for both degrees will count towards the honours calculation. For example, in the case where a student completes the Bachelor of Engineering (Honours)(Mechanical) with the Bachelor of Mathematical and Computer Sciences program, a common double degree program, courses from both the Engineering program and the Mathematical and Computer Sciences program will be counted towards the Engineering honours calculation. The same will occur for Engineering programs combined with other disciplines like Finance or Arts; all courses will count towards the honours calculation.

*Faculty Curriculum Committee approved this proposal on 21 May 2015 for implementation in the Semester 1, 2015 Conferral of Award round.*

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