## Guide to the Code of Assessment – 2 Grading student performance

## 2.1 Intended learning outcomes, assessment, grades, and bands

§16.22 The standard achieved by a candidate in all summative assessments required by a course shall be judged by the relevant Board of Examiners in terms of the candidate's attainment of the stated intended learning outcomes for that course.

§16.23 Judgement shall be expressed in terms of the primary grades and secondary bands set out in Schedule A, or in terms of the grades set out in Schedule B. Documentation relating to courses and programmes shall indicate where Schedule A and Schedule B verbal descriptors shall apply.

§16.24 Judgement shall be made through direct reference to the primary verbal descriptors for intended learning outcomes and the primary verbal descriptors for professional, practical or clinical competence set out in Schedules A and B. Reference shall also be made to such subsidiary information as Schools may prepare to amplify the primary verbal descriptors in terms specific to a particular field of study. Where the outcome of the chosen mode of assessment is a proper percentage score it shall, before being reported to students, be converted into a primary grade and secondary band by reference to a conversion scheme determined by the Board of Examiners as appropriate for the assessment in question and subordinate to the relevant grade descriptors.

Chapter 1 stressed the importance of a course's intended learning outcomes (ILOs) and assessment scheme. The assessment scheme defines the assessment methods (such as examinations, essays, and practicals), which are used to measure each student's attainment of the ILOs. The assessment scheme also specifies the weighting of each assessment.

Although the same assessment methods will be used every year a course is delivered, the actual tasks set for students may vary from year to year. In particular, examination questions should vary from year to year; coursework tasks like essays and practicals should also be varied where feasible. The course coordinator should ensure that each year's tasks taken together cover the course's ILOs fairly. There are two cases to consider:

- If the course has a sufficiently small number of ILOs, each year's tasks should cover all ILOs.
- If the course has a larger number of ILOs, each year's tasks should cover a representative sample.

Assessment of a student's work in a particular task is a judgement of the extent to which the student has attained the ILOs covered by that task. This judgement is expressed in terms of a **primary grade** – A, B, C, D, E, F, G or H.

The meanings of the grades are defined by verbal **grade descriptors**, which are set out in Schedules A and B of the Code of Assessment. For instance, in Schedule A work that demonstrates "exemplary range and depth of attainment of ILOs ..." should be awarded grade A, whilst work that demonstrates "conclusive attainment of virtually all ILOs ..." should be awarded grade B. At the other end of the scale, work that demonstrates "no convincing evidence of attainment of ILOs ..." should be awarded grade H.

Note that the ILOs for a higher-level course will be more demanding than the ILOs for a lower-level course. Thus the award of grade A (for instance) in a higher-level course signifies higher attainment than the award of grade A in a lower-level course.

In Schedule A the eight grades alone support only coarse judgements, so each grade (except H) is subdivided into **secondary bands**. The available bands are A1, A2, A3, A4, A5, B1, B2, B3, C1, C2, C3, D1, D2, D3, E1, E2, E3, F1, F2, F3, G1, G2, and H. In each grade above G the examiner should select the middle band by default, but may adjust the mark to an upper or lower band according to how securely the student's performance is thought to belong within the selected grade as opposed to the one above or below. Thus, grade B ("conclusive attainment of virtually all ILOs

...") is subdivided into three bands: B1 denotes slightly more conclusive attainment than B2, and B3 slightly less conclusive attainment.

Grade A is subdivided into five bands – this on the advice of internal and external examiners who found that in practice three bands provided insufficient encouragement, either to use the middle band as default for work deserving an A grade, or to give appropriate recognition to work justifying something higher than the default band. The mechanisms for aggregating grades require scope for discrimination at both ends of the scale, and the five bands in grade A complement the provision made for distinguishing levels of performance below the pass-fail line.

There is, in any event, a tradition in some marking schemes for a relatively wide range of possible scores to be mapped to the highest grade or class. The five bands acknowledge the difficulty of defining upper limits to the performance that an exceptionally able student might deliver. It should, however, be remembered that grade A is intended to recognise excellence. It should not be reserved for cases of absolute perfection, rather the question is whether the answer can be appropriately covered by the description in Schedule A to the Code of Assessment:

Exemplary range and depth of attainment of intended learning outcomes, secured by discriminating command of a comprehensive range of relevant materials and analyses, and by deployment of considered judgement relating to key issues, concepts and procedures.

Although band A1 is likely to be awarded infrequently, it should be achievable and awarded without hesitation if justified.

Schedule A summarises the grades, bands, and grade descriptors. These grade descriptors are inevitably generic, i.e., expressed in abstract terms applicable to any subject and to any course at any level. Each School is encouraged to develop more specific grade descriptors for its own courses, taking care to ensure that its specific grade descriptors are consistent with the generic ones. For example, a suitable grade A descriptor for an engineering design-and-build project might be "excellent design and construction, expertly deploying suitable technologies, together with a literate scientific report and a convincing demonstration".

The Student Guide to the Code of Assessment *Understanding our Marking System* includes a listing of the characteristics that tend to distinguish work at different grades used under Schedule A.

Assessment of practical **competencies** is a prominent feature of some programmes (particularly Dentistry, Education, Medicine, Nursing, and Veterinary Medicine). Assessment here is a judgement of the extent to which each student has demonstrated the required competencies, using a simplified system of grades. This judgement is expressed in terms of a **grade**, which is A0, B0, C0, D0, E0, F0, G0 or H. The meanings of the grades are defined by verbal **grade descriptors**, which are set out in Schedule B. For instance, "exemplary and polished demonstration of the required skill(s) ..." should be awarded grade A0, while "efficient and confident display of the required skill(s) ..." should be awarded grade B0. Further down the scale, "presently inadequate independent performance of the required skill(s) ..." should be awarded grade F0.

Students are typically required to obtain at least grade D0 in each and every competency assessment.