

## **Revision of the course descriptor for Algorithms and Data Structures – M. Cryan**

This revision is being carried out in response to Ian Stark's document concerning Workload and Assessment in Taught Courses:

[http://drip.inf.ed.ac.uk/sites/default/files/atoms/files//course\\_workload\\_assessment.pdf](http://drip.inf.ed.ac.uk/sites/default/files/atoms/files//course_workload_assessment.pdf)

This document calls for the reduction of summative coursework in our honours courses, either by the merging of courses, or the explicit reduction of the assessed coursework. I have chosen to keep ADS in its current 10-point format, but propose the following change to the coursework section of the DRPS entry for ADS.

The only entry that needs to change is the entry describing "Additional Information (Assessment)", and the new text for that section should be as below. I'll also mention that I'd prefer if this course is always assessed at the end of the semester it is taught in (for 2015/16 this happens by default as ADS is taught in s2).

Additional Information (Assessment):

In addition to the written exam there is one piece of assessed coursework, involving a mixture of theoretical work and programming. This should take about 15 hours.

There will also be one formative-assessment earlier in semester to allow you to submit work and obtain feedback on your submission; that earlier piece of work will not contribute to your overall grade.

If delivered in semester 1, this course will have an option for semester 1 only visiting undergraduate students, providing assessment prior to the end of the calendar year.