Det naturvidenskabelige Studienævn Syddansk Universitet Dept. of Mathematics and Computer Science Campusvej 55 DK-5230 Odense M Denmark

Phone: +45 6550 2387 Fax: +45 6593 2691 www.imada.sdu.dk

E-mail: imada@imada.sdu.dk

April 25, 2014

DM537 Object-Oriented Programming, Fall 2013, Action Plan

The course DM537 Object-Oriented Programming was evaluated as it is a first year course. Out of the 94 students, only 34 have answered the course evaluation sheet.

The course seems to have been at the right level for most of the participants as demonstrated by their use of time and their relative assessment of difficulty and work load. A couple of mathematics economy students have perceived the course as rather difficult, though. Overall, satisfaction for this group seems to be higher than last year, though.

The course material was perceived to be useful. The changes to the amount and the speed of the live programming examples has resulted in only one student commenting on not being able to follow. This is a clear improvement from previous editions.

The students were very satisfied with the lecturer (academic level 97.1% postive, pedagogical 79.4% positive, preparation 91.2% positive, commitment 88.2% positive). As anticipated in last years action plan this improves upon last years edition, where personal circumstances had resulted in lower scores for preparation and commitment.

The problems with too late feedback were due to time constraints of the lecturer and some teaching assistants together with the time pressure imminent in having multiple project deliveries in a quarter course. There is no action to be taken, as the course is extended to a semester course with two deliveries, rendering the time pressure a non-issues.

While no new actions seem necessary for the next iteration of the course, the following item from last year's action plan continues to seem like a good idea:

 It seems like a good idea to have a separate project topic for mathematics-economy students in order to make the relevance of the course more clear to them.

This item was not implemented in this edition of the course, as input from the students on topics, interests etc. was insufficient.

Peter Schneider-Kamp

E-mail: petersk@imada.sdu.dk