

**Assessment of Course Work for Methods of Applied Mathematics (840G1,
2008/2009)**

During the Week with no Presentation

First, each group will be awarded an overall mark for their course work. While the division of work is up to members of the group, I expect that members of each group contribute equally. One each occasion, before handing in work or at least before the mark is made available, members of the group will provide percentages that quantify the level of contribution of all group members (percentages have to sum up to 100%). These percentages should be communicated by email (please email me at i.z.kiss@sussex.ac.uk). By doing so, percentages are confidential. In your email you should specify your group number and the names of the group members along with their percentage representing their contribution as judged by you.

For example, if **Group 1** has three students (**X**, **Y** and **Z**) then a table of the following form will follow:

Student Awarding Contribution	Student's Contribution			
	X	Y	Z	
X	33.3%	33.3%	33.3%	Sum in each row has to equal 100%
Y	30%	40%	30%	
Z	20%	30%	50%	
Sum of all percentages awarded	83.3%	103.3%	113.3%	

Based on the table above, if **Group 1** is awarded a score denoted by **GM (group mark)** then the individual marks are worked out as follows

$$\text{Individual Mark} = GM + k * GM * \frac{\text{Sum of all percentages awarded} - 100}{100}.$$

Here $k=50\%$, and weights how much peer assessment contributes to individual marks. According to this scheme and under the assumption of **GM=86**, the students will score the following: **X~79, Y~87 and Z~92**.

During the Week with Presentation

The overall group mark during the week when a **Group** has to present, will be obtained by using a weighting of 50% for the handed in course work and 50% for the presentation. The presentation will be marked by the students who attend the workshop. Each student, except members of the presenter's group, will provide a score between 0 to 100%. These scores will be averaged to derive an overall group mark (GM). If during the presentation, questions by either fellow students or the lecturer are raised, all members of the group will be expected to participate or be involved in answering.