Course Content (Terms 3 & 4)

For a list of topics. See the document

https://github.com/MASantos/DragonCompSci/blob/master/Algorithms.pdf

Class Dynamic

Wednesdays will be our day for in depth discussion of questions, doubts and problems you may have with the concepts seen so far or any pending problem set.

Participation in class is key:

- For every six (6) questions asked in class you get a 1% bonus to your Term grade.
- For every six (6) asked within the same week, you get double bonus, 2%.
- If you keep that pace for full 4 weeks, you get 10% bonus to your Term grade. To be sure we understand the requirements: for the span of 4 weeks, every week you ask in class 6 or more questions.
- Questions asked during Wednesdays' general problems discussion count only half: That is, every 2 questions adds one to your weekly bonus balance.

Note: Participation bonus-points are not accumulable with any other point offer (;-) nor prorated to the following term.

Recommendation: Classes have a rather tight duration. In order to have a chance to ask 2-3 questions each student, you should come with a list of concrete questions written down well ahead of the class period. You should be able to promptly and clearly state your question.

End of Year Project

This will count 30% to your end of year grade.

Eventually, you may split this 30% between a project and a final exam.

Important Deadlines on the Course Project

1. By Thursday April 19th 2018 you must have narrowed down the list to 3 topics.
2. By Thursday April 26th 2018 you must have committed to one project.

3. By Friday June 1st 2018 you must choose whether you want to do as well a Final Exam -and thus split that 30%.
4. Final Project submission deadline: Wednesday June 6th (Eventually, extendable to Wednesday June 13th 2018; base on case by case depending on reasons). If you submit AFTER June 6th, you won't have a chance to discuss with me possible changes and fix them. After June 13th, no project will be accepted and you will have to do the final exam worth 30% of your course grade.