Modelling and Programming   IT & Health

Week 9

Deliverables

- Report 3: List of references.
- Report 3: Work plan.

Inspiration

Try out the MATLAB program `sir.m` associated with the note on infectious disease modelling (the file is available at CampusNet). Work on Problem 7.1.1 in the note for inspiration.

Group work

During this week you should find the literature that you need for your project and write a short list of references that you plan to use. This list might simply contain pointers to relevant sections/pages of the course books, but it may also contain relevant literature found at the library (or elsewhere).

In addition, you must construct a work plan which describes what the group plans to do for the remaining four weeks before the deadline. All group members should agree about this plan which outlines how you plan to do the work necessary to complete Report 3. You can split the work between the group members, but remember that each member of the group must present the entire project at the exam. Once your work plan is ready, start working on your project.

Curriculum

C	Sections 8.2, 8.3, 11.2.1. *Compartment Models*.
***	Sections 7–7.2 of book chapter. *Infectious Disease Modelling*.