

CSC9P6: Software Engineering II

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CSC9P6 Course Structure

- *“We now know that there is no single ‘ideal’ approach to software engineering. The wide **diversity** of... systems and organisations ... means that we need a diversity of approaches to software development”*
Somerville
- ...and CSC9P6 reflects this!
- Four main topics
 - **Software Implementation** (Simon Jones)
 - **Software Engineering Mathematics and Specification** (Savi Maharaj)
 - **Project Management and Quality Assurance** (YOU! & Carron Shankland)
 - **Professional Issues** (Savi Maharaj)

- Lecturing arrangements:
 - 3 lectures per week (Weds, Thu, Fri)
 - Some Thursday slots are free (during group project)
- Practical and tutorial arrangements:
 - Weeks 2-5: implementation practicals in 4X5
 - Week 6-11 : practical and tutorials on SE Maths
 - Weeks 9-13: tutorials on project management
 - *(some details may change...)*

- Assessments:
 - A group implementation project (25%)
 - A formal specification assignment (20%)
 - Presentations in project management seminars (5%)
 - 2 hour exam (50%)
- There is a course website which you should visit regularly: <http://www.cs.stir.ac.uk/courses/CSC9P6/>
- Confused? There is a detailed **teaching schedule** on the course website