M.Sc. Programmes 2011-12

**Schedule for Object Oriented Programming Week 1**

**Monday 3rd to Friday 7th October 2011**

*Lecturers: Dr Mike Spann (MS), Mr David Pycock (DP), Mr Luis Hernandez Munoz (LHM)*

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|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| 09:00 |  |  |  |  |  |
| 10:00 | Course Introduction N123  (MS) N123 | Interfaces, Callbacks, Delegates and Events  (MS) N123 | Self Study Period | Graphical User Interfaces (MS) N123 | Self Study Period |
| 11:00 | Introduction to .NET  (MS) N123 | Generic Collections and LINQ (MS) N123 | Self Study Period | Tutorial (MS) N123 | MATLAB Introduction NG22 |
| 12:00 | Introduction to C#  (MS) N123 | Self Study Period | Self Study Period | Self Study Period | MATLAB Introduction NG22 |
| **LUNCH** | | | | | |
| 2:00 | Classes and Objects  (MS) N123 | Supervised Programming Lab N419 | No lectures | Graphics and Multimedia  (MS) N123 | Self Study Period |
| 3:00 | Inheritance and Polymorphism  (MS) N123 | Supervised Programming Lab N419 | No lectures | Week 1 review and feedback  (MS) N123 | Self Study Period |
| 4:00 | Self Study Period | Unsupervised Programming Lab N419 | No lectures | Self Study Period | Self Study Period |

M.Sc. Programmes 2011-12

**Schedule for Object Oriented Programming Week 2**

**Monday 10th to Friday 14th October 2011**

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|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| 09:00 |  |  |  |  |  |
| 10:00 | Week 2 Introduction  (MS) N123 | Windows CE  (LHM) N123 | Self Study Period | Windows CE Unsupervised Programming Lab N419 | Self Study Period |
| 11:00 | Multi-threading  (MS) N123 | Windows CE  (LHM) N123 | Self Study Period | Windows CE Unsupervised Programming Lab N419 | Self Study Period |
| 12:00 | Files and Streams  (MS) N123 | Windows CE  (LHM) N123 | Self Study Period | Windows CE Unsupervised Programming Lab N419 | Self Study Period |
| **LUNCH** | | | | | |
| 2:00 | Web Forms and ASP.NET  (MS) N123 | Windows CE Supervised Programming Lab (LHM) N419 | No lectures | Windows CE. Review and feedback. (LHM) N123 | Self Study Period |
| 3:00 | Self Study Period | Windows CE Supervised Programming Lab (LHM) N419 | No lectures | Week 2 Review. Issue assignment (MS) N123 | Self Study Period |
| 4:00 | Self Study Period | Windows CE Supervised Programming Lab (LHM) N419 | No lectures | Self Study Period | Self Study Period |