

**Faculty of Engineering and Computing**  
**A203CDE Cross-platform Application Development with C#**

**Module Guide 2019/20**

*This Guide should be read in conjunction with the Module Information Descriptor (MID)*

*The schedule is intended as a guide only and is subject to possible change*

<b>Module leader:</b> Leon Smalov, Dr email: Leonid.Smalov @ Coventry.ac.uk  Room: LIW  Other lecturers: N/A	<b>Classes:</b> Tuesday, 4PM - 6PM <b>Room:</b> WM305	<b>CU Online facilities used</b> <table><tr><td>CU Online contents</td><td>YES</td></tr><tr><td>Provide lecture notes</td><td>YES</td></tr><tr><td>Results/marks</td><td>YES</td></tr><tr><td>CU Online discussion</td><td>No</td></tr><tr><td>CU Online mail</td><td>No</td></tr><tr><td>Other:</td><td>-</td></tr></table>	CU Online contents	YES	Provide lecture notes	YES	Results/marks	YES	CU Online discussion	No	CU Online mail	No	Other:	-
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Other:	-													

Assessment	Indicative time (hrs)	Weighting (% of Mm)	Hand out date	Submission date
Practical Application Development	1	100%	19/11/19	19/11/19

**Pass requirements**

To pass this module you must achieve a module mark of at least 40%.

**Module Evaluation**

You may be asked to complete a module questionnaire giving your views on how the module has gone. Please answer as honestly, thoughtfully and fully as you can. The results will be used to guide the future development of the module and help fellow students.

### Indicative Teaching Schedule

Topic
Introduction to the module
Getting Started with Universal Windows Platform (UWP)
Understanding the Navigation Model
Programming Page Controls and Page Transitions Animations
Understanding the Hub App Template Overview and Navigation
Understanding Data Binding, Data Sources and Data Contexts
Localization and Globalization in Windows Runtime Apps
Background Tasks and Multitasking
<b>19/11/19 Assessment submission and Demonstration</b>
<b>26/11/19 Assessment Demonstration and Feedback</b>

#### **Essential Text**

None

#### **Recommended Reading**

Microsoft Virtual Academy:

#### **Assignments**

The module is **100%** coursework

1. Practical Application Development