

## Liverpool John Moores University

Title: ADVANCED E- TECHNOLOGY WORKSHOP  
Status: Definitive  
Code: **6011SUMCOM** (103349)  
Version Start Date: 01-08-2011

Owning School/Faculty: Computing and Mathematical Sciences  
Teaching School/Faculty: Computing and Mathematical Sciences

Team	Leader
Glyn Hughes	Y

**Academic Level:** FHEQ6      **Credit Value:** 24.00      **Total Delivered Hours:** 72.00  
**Total Learning Hours:** 240      **Private Study:** 168

### Delivery Options

Course typically offered: Summer

Component	Contact Hours
Lecture	24.000
Practical	24.000
Tutorial	24.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	ETL report and Rich Internet Application development.	100.0	

### Aims

*To design and develop advanced web systems and connected applications.*

### Learning Outcomes

After completing the module the student should be able to:

- 1 Evaluate and apply advanced data manipulation/communication techniques to web



<b>Author</b>	MacDonald, M.
<b>Publishing Year</b>	2007
<b>Title</b>	Beginning ASP.NET 3.5 in C# 2008
<b>Subtitle</b>	From Novice to Professional
<b>Edition</b>	
<b>Publisher</b>	APress
<b>ISBN</b>	9781590598917

<b>Course Material</b>	Book
<b>Author</b>	Kapel, G.
<b>Publishing Year</b>	2006
<b>Title</b>	Web Engineering
<b>Subtitle</b>	The Discipline of Systematic Development of Web Applications
<b>Edition</b>	
<b>Publisher</b>	John Wiley
<b>ISBN</b>	9780470015544

---

## Notes

This module is designed to build on the knowledge gained by the student in the level two module as well as developing more advanced skills resulting in multi-tier systems development.