Title	**BMAN71621** **Industrial Leadership Forum**
Credit Rating	15
Level	MSc
Semester	1
Course Coordinator(s)	Professor Peter Kawalek
Methods of Delivery	Lectures
Lecture Hours	30
Seminar Hours	
Private Study Hours	120
Total Study Hours	150
Pre-requisites	n/a
Co-requisites	n/a
Dependant Courses	n/a
Assessment Methods and Relative Weightings	1. Group Project 40% 2. Students must write a key topic report, combing different elements of presentation and related to the group activity 60%

Aims

The aim of the course is to introduce students to the practical problems associated with the design, construction, maintenance, integration and management of IT systems in an industrial/application context. This will involve technical as well as non-technical and management issues that relate to the systems development, integration and management process.

Learning Outcomes

- Explain the use of IT in a range of real-world industrial applications and settings.
- Describe the integration of different technologies and system development processes needed to support industrial applications. Understand the management issues involving information systems in industry.
- Professionally research areas related to the presentation topics using a range of information sources.
- Critically assess the reliability of information sources and provide critical summary of the material.
- Draw and justify conclusions about the presentation topics.
- Critically research issues of systems integration, enterprise applications integration, legacy systems integration, social media, ethics, management and any related issues covered during presentations made by professionals.
- Work within a group to prepare and present concise, professional presentation.

Syllabus

The syllabus for the course varies from year to year and it is based on the presentation topics covered by the invited speakers. Typically, it includes a range of technical as well as non-technical and management topics that relate to the systems development, integration and management process.

Reading List

- Lorenzo, O., Kawalek, P., Ramdani, B., (2009), The Long Conversation, Learning How to Master Enterprise Systems, CALIFORNIA MANAGEMENT REVIEW, Vol. 52, No. 1, Fall 2009.
- Race Against The Machine: How the Digital Revolution is Accelerating Innovation, Erik Brynjolfsson (Author), Andrew McAfee (Author), Driving Productivity, and Irreversibly Transforming Employment and the Economy [Kindle Edition] or www.raceagainstthemachine.com

Further reading lists will be provided at the end of each presentation and they will typically include the presentation material and other materials that the speaker distributes during the session.