

Module Details	
Module Title	Project Management Methodologies
Module Code	BIC6002-A
Academic Year	2022/3
Credits	10
School	UoB International College
FHEQ Level	FHEQ Level 6

Contact Hours	
Type	Hours
Lectures	30
Laboratories	20
Directed Study	50

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Non-Standard Academic Year
BDA	University of Bradford / Semester 2
BDA	University of Bradford / Semester 3

Module Aims
<p>This module aims to provide students with a developed understanding of project management, how management requirements set the parameters and establish the desired outcomes of a project and illustrates the importance of team building, role allocation and use of project management tools in taking a project forward to its conclusion. The module also enables students to follow a simulated project through to the final report stage and presentation to those commissioning it.</p>

## Outline Syllabus

- \* Project management as operated within a range of disciplines; stakeholders; scope and parameters
- \* Significance of key elements: constraints in term of time and resources; identification of deliverables; scheduling issues
- \* Risk identification, evaluation and mitigation
- \* Technical project management tools and techniques; the Gantt Chart; the Critical Path Method (CPM)
- \* Programme Evaluation and Review Technique (PEKT); 4Ps: Plan, Process, People, Power
- \* PRINCE 2: working in manageable and controllable stages; planning, resourcing, cost control, workflows
- \* Project management in practice; key roles; software packages
- \* Legal aspects, social and ethical considerations; standards and frameworks; sustainability; data protection and computer misuse/environmental issues

## Learning Outcomes

Outcome Number	Description
LO1	Critically reflect on the major factors that contribute to the successful management of a project.
LO2	Evaluate different planning methods, tools and techniques (including PRINCE 2) and the roles and responsibilities of individuals.
LO3	Reflect on professional issues, legal and ethical considerations which arise in project management practice.
LO4	Evaluate a project plan based on a simulated case study.

## Learning, Teaching and Assessment Strategy

The module's teaching and learning is divided up as follows:

30 hours in small, interactive classes, where tutor-led sessions are followed by general and group discussions towards the project plan

20 hours in practical, workshop sessions studying PRINCE 2 and other software applications relevant to project management in an IT suite

50 hours for directed learning, developing and reflecting in ideas and information conveyed in classes, completing assignments, preparing for further classes and group presentation; and independent learning.

Formative assessment takes place through the regular setting of assignments during the course, relative to the stages the teams have reached in their planning. This encourages students to respond to and develop ideas and information conveyed in the classes and realised in the practical sessions. Tutors provide detailed and supportive feedback, encouraging students to reflect on their performance, their progress on the course to date and their strengths and weaknesses. The feedback and reflection are used to help students devise clearly expressed steps towards improvement.

Summative assessment in this module is achieved through two parts within a simulated planning exercise. Part 1 involves forming the team and working towards a report outlining the personal reflection of the theories, methods and issues of project management, and the creation of a project plan considering these. Part 2 requires students finished plan to be presented to the group.

Mode of Assessment			
Type	Method	Description	Weighting
Summative	Coursework - Written	A report including the project plan (2000 words)	70%
Summative	Presentation	The team presents the finished plan, outlining all stages to be undertaken towards its completion (15 mins)	30%

Reading List
To access the reading list for this module, please visit <a href="https://bradford.rl.talis.com/index.html">https://bradford.rl.talis.com/index.html</a>

*Please note:*

*This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.*

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