

Course Outline (Higher Education)

School:	Federation Business School
Course Title:	PROJECT MANAGEMENT
Course ID:	BUMGT6973
Credit Points:	15.00
Prerequisite(s):	(At least 120 credit points from ANY subject-area at 5000-8999 level)
Co-requisite(s):	Nil
Exclusion(s):	Nil
ASCED:	080307

Description of the Course:

This course combines planning, organisation and control techniques with information technology to develop strong theoretical and practical skills in project management. It addresses the fundamental differences between project and general management. It highlights the importance of project planning and discusses the processes of networking, scheduling and resource allocation. It also includes discussions on project monitoring and performance measurement, cost/schedule control systems, risk assessment and analysis and human resource management in the project environment. The use of management information systems to assist in planning and controlling project activities is emphasised. Students are required to use a personal computer based project management software package and may also use other software such as spread sheets and data bases or graphics software in a project management system application. The course addresses all nine units of the nationally accredited AIPM Standards for Project Management.

The course is based on the Project Management Institute's (PMI) Guide to the project management body of knowledge (PMBOK guide). PMBOK is the sum of knowledge within the vocation of project management. PMBOK includes proven traditional practices that are widely utilised, as well as contemporary practices that are emerging in the profession. PMBOK stands as a guide for good practice in the project management industry.

Grade Scheme: Graded (HD, D, C, P, MF, F, XF)

Placement Component: No

Supplementary Assessment: Yes

Where supplementary assessment is available a student must have failed overall in the course but gained a final mark of 45 per cent or above and submitted all major assessment tasks.

Program Level:

Level of course in Program	AQF Level of Program					
	5	6	7	8	9	10
Introductory					✓	
Intermediate						
Advanced						

Learning Outcomes:

Knowledge:

- K1.** Recognize the nature of projects and project management as a professional practice
- K2.** Critique the process for managing trade-offs among time, cost and performance
- K3.** Evaluate the human resource management theories applicable to project management and their impacts on organisational management and strategy
- K4.** Assess how project management facilitates the efficient management of organisations including: strategy, change management, organisational leadership and managing people
- K5.** Debate the techniques of time and cost estimation in the project planning environment

Skills:

- S1.** Establish the objective, scope and constraints of a project
- S2.** Assess the risks and uncertainties involved in projects, and develop project plans and techniques which address efficiency and effectiveness criteria
- S3.** Choose appropriate methodologies for monitoring and controlling the time and cost of a project procurement
- S4.** Prepare project management reports and/or presentations to communicate project proposals, planning and/or management strategies
- S5.** Demonstrate teamwork skills in the preparation of project management strategies and planning

Application of knowledge and skills:

- A1.** Use initiative and judgement, with a high level of personal autonomy, in implementing project management planning processes applicable to an organisational environment
- A2.** Adapt project management research principles and methods to suit different organisational needs and application to current professional practice
- A3.** Plan and execute the development of an appropriate project plan, and schedule, inclusive of financials and resources using Microsoft Project, or other applicable software

Course Content:

Topics may include:

- Project management planning
- Project integration - including project lifecycle, the relationship between basic business strategies and projects

- Project selection techniques
- Human resource management including team development and staff acquisition for projects
- Tools and techniques of project management including scope, time, scheduling, quality, cost and risk management, and utilisation of project management software

Values:

- V1.** Drive the application of project management strategies to deliver organisational goals.
- V2.** Engage stakeholders through inclusive communication and problem solving when producing and managing project plans.
- V3.** Appreciate recent developments in the discipline of project management and their application to professional practice.
- V4.** Promote the appropriate application of available project management processes within different organisational environments.

Graduate Attributes

The Federation University FedUni graduate attributes (GA) are entrenched in the [Higher Education Graduate Attributes Policy](#) (LT1228). FedUni graduates develop these graduate attributes through their engagement in explicit learning and teaching and assessment tasks that are embedded in all FedUni programs. Graduate attribute attainment typically follows an incremental development process mapped through program progression. **One or more graduate attributes must be evident in the specified learning outcomes and assessment for each FedUni course, and all attributes must be directly assessed in each program**

Graduate attribute and descriptor		Development and acquisition of GAs in the course	
		Learning Outcomes (KSA)	Assessment task (AT#)
GA 1 Thinkers	Our graduates are curious, reflective and critical. Able to analyse the world in a way that generates valued insights, they are change makers seeking and creating new solutions.	K1,K2,K3,K4,K5 S1,S2,S3,S4,S5 A1,A2,A3	AT1, AT2, AT3
GA 2 Innovators	Our graduates have ideas and are able to realise their dreams. They think and act creatively to achieve and inspire positive change.	K2,K4,K5,S1,S2,S3, S4,S5,A1,A2,A3	AT1, AT2, AT3
GA 3 Citizens	Our graduates engage in socially and culturally appropriate ways to advance individual, community and global well-being. They are socially and environmentally aware, acting ethically, equitably and compassionately.	K3,K4,S2,S3,S4,A1, A2	AT1, AT2
GA 4 Communicators	Our graduates create, exchange, impart and convey information, ideas, and concepts effectively. They are respectful, inclusive and empathetic towards their audience, and express thoughts, feelings and information in ways that help others to understand.	K1,K2,K3,K4,K5 S1,S2,S3,S4,S5 A1,A2,A3	AT1, AT2, AT3

Graduate attribute and descriptor		Development and acquisition of GAs in the course	
		Learning Outcomes (KSA)	Assessment task (AT#)
GA 5 Leaders	Our graduates display and promote positive behaviours, and aspire to make a difference. They act with integrity, are receptive to alternatives and foster sustainable and resilient practices.	K1,K2,K3,K4,K5 S1,S2,S3,S4,S5 A1,A2,A3	AT1, AT2, AT3

Learning Task and Assessment:

Learning Outcomes Assessed	Learning Tasks	Assessment Type	Weighting
K4,K5 S1,S2,S4 A1	Apply project management knowledge and skills to understanding the fundamentals and theories	Individual written report, case study, or essay	20-30%
K2,K4,K5 S1,S2,S3,S4,S5 A1,A2,A3	Apply project management knowledge and skills to a project management scenario and present appropriate documentation	Group report, case study analysis, portfolio and/or presentation	30-50%
K1,K2,K3,K4,K5 A2	Examination in which students demonstrate an advanced understanding of the fundamentals and theories	Examination	30-50%

Adopted Reference Style:

APA

Refer to the [library website](#) for more information

Fed Cite - [referencing tool](#)