

Project Management

| | | | |
|--|--|----------------------------|----------------|
| Year and Campus: | 2014 | | |
| Coordinator: | Dr Hemanta Doloj | | |
| Contact: | Environments and Design Student Centre Ground Floor, Baldwin Spencer (building 113) Enquiries Phone: 13 MELB (13 6352) Website: http://www.msd.unimelb.edu.au (http://www.msd.unimelb.edu.au) | | |
| Overview: | The specialisation in project management is conceived for students who have an interest in coordinating all aspects of the building procurement process on behalf of clients or within client organisations. Educational focus is placed on the integration of technical dimensions and the ability to understand, foresee, evaluate and control industry contributions to a project. | | |
| Learning Outcomes: | <ul style="list-style-type: none"> # Develop professional and project management competencies and decision-making abilities in the area of expertise; # Develop skills in understanding, realising and visualising projects and programs from life-cycle project management perspectives; # Develop conceptual knowledge on broad project management issues and enhance the problem-solving skills required for effective delivery of projects; # Enhance entrepreneurial capabilities and business leadership for achieving success in projects. | | |
| Structure & Available Subjects: | All students must take: <ul style="list-style-type: none"> # 112.5 points of core specialisation subjects, including the following capstone subjects: ABPL90025 Project Management in Practice and ABPL90308 Experiences in Industry. # 50 points of specialisation electives # 37.5 points of multidisciplinary electives which may include any of the following: <ol style="list-style-type: none"> 1 Additional specialisation electives. 2 Any Melbourne School of Design subject(s) provided preprerequisites are met. 3 Any University of Melbourne graduate subject(s) provided prerequisites are met and written approval is obtained from both the faculty through which the subject is offered and the course coordinator. Such approval must be provided to the Environments and Design Student Centre before teaching commences. Students should choose specialisation and multidisciplinary electives in consultation with the course coordinator. | | |
| Subject Options: | Project Management specialisation subjects Core specialisation subjects Students are required to successfully complete all of the following subjects (112.5 points) in order to obtain the Project Management specialisation in the Master of Construction Management. | | |
| | Subject | Study Period Commencement: | Credit Points: |
| | ABPL90030 Project Evaluation | Semester 1 | 12.50 |
| | ABPL90028 Project Management in Theory | Semester 1 | 12.50 |
| | ABPL90025 Project Management in Practice | Semester 2 | 12.50 |
| | ABPL90035 Risk in Construction | Semester 2 | 12.50 |
| | ABPL90309 Supply Chains in Construction | Semester 1 | 12.50 |
| | ABPL90327 Procurement Methods | Semester 2 | 12.50 |
| | ABPL90332 Labour in Construction | Semester 2 | 12.50 |

| | | |
|-----------------------------------|------------|-------|
| ABPL90333 Specialist Contracting | Semester 1 | 12.50 |
| ABPL90308 Experiences in Industry | Semester 1 | 12.50 |

Elective specialisation subjects

Students are required to successfully complete at least 50 points from the following subjects in order to obtain the Project Management specialisation in the Master of Construction Management.

| Subject | Study Period Commencement: | Credit Points: |
|---|----------------------------|----------------|
| ABPL90010 Advanced Construction Technology | Semester 1 | 12.50 |
| ABPL90135 Analytical Methods | Semester 1 | 12.50 |
| ABPL90032 Building Services and Operations | Semester 1 | 12.50 |
| ABPL90208 Construction Measurement and Estimating | Semester 2 | 12.50 |
| ABPL90129 Advanced Cost Management | Semester 2 | 12.50 |
| ABPL90295 Construction Regulations and Control | Semester 1 | 12.50 |
| ABPL90207 Corporate Construction Management | Semester 1 | 12.50 |
| ABPL90323 Construction Scheduling | Semester 2 | 12.50 |
| ABPL90331 ICT in Building | Not offered 2014 | 12.50 |
| ABPL90334 Means and Methods in Construction | Semester 2 | 12.50 |
| ABPL90335 Contract Management | Semester 1 | 12.50 |
| ABPL90310 Construction Industry and Environment | Semester 2 | 12.50 |
| LAWS70469 Construction Law | Semester 1 | 12.50 |

Multidisciplinary electives

Student complete 37.5 points of multidisciplinary electives which may include any of the following:

- # Additional specialisation electives.
- # Melbourne School of Design graduate subjects provided prerequisites are met.
- # Any University of Melbourne graduate subject provided prerequisites are met and written approval from the home faculty plus the Master of Construction Management course coordinator is submitted to the Environments and Design Student Centre.

Click below for a list of Melbourne School of Design Multidisciplinary elective subjects

[Multidisciplinary elective subject list \(../view/current/%21mc-arch2y-spc+1000\)](http://msd.unimelb.edu.au/master-construction-management)

| | |
|--------------------------------------|---|
| Links to further information: | http://msd.unimelb.edu.au/master-construction-management |
| Related Course(s): | Master of Construction Management Master of Construction Management |