

ABPL90149 Contemporary Digital Practice

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| Credit Points: | 12.50 |
| Level: | 9 (Graduate/Postgraduate) |
| Dates & Locations: | 2010, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus. On campus |
| Time Commitment: | Contact Hours: 1 x 3 hour studio per week Total Time Commitment: 120 hours |
| Prerequisites: | Entry into the Melbourne School of Design, or approval from the subject coordinator. |
| Corequisites: | None specified |
| Recommended Background Knowledge: | None specified |
| Non Allowed Subjects: | None specified |
| Core Participation Requirements: | For the purposes of considering requests for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: http://www.services.unimelb.edu.au/disability/ |
| Coordinator: | Prof Bharat Dave |
| Contact: | Environments and Design Student Centre T: +61 3 8344 6417/9862 F: +61 3 8344 5532 Email: msd-courseadvice@unimelb.edu.au |
| Subject Overview: | This subject focuses on impacts of digital technologies on professional practice and services. It explores issues such as emerging forms of professional practice, status of professional knowledge and skills, use and value of digital information in design, and digital fabrication and assembly of contemporary buildings. The subject involves guest lectures by practicing designers and case studies of real projects. |
| Objectives: | On completion of the subject students should have developed: <ul style="list-style-type: none"> # knowledge of how digital technology is used in architectural practice; # critical awareness of the impact of digital technology on architectural practice. |
| Assessment: | Class participation (15%).Gathering of case study data and production of a journal due at the end of semester (30%).Essay to the equivalent of at least 3000 words due at the end of semester (55%).A case study description up to 500 words and an essay proposal up to 500 words must be submitted by the end of week 4. |
| Prescribed Texts: | None specified |
| Breadth Options: | This subject is not available as a breadth subject. |
| Fees Information: | Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees |
| Generic Skills: | On completion of the subject students should have developed the following: <ul style="list-style-type: none"> # critical evaluation of policies and practices; # skills in seeking, evaluating and retrieving information; |

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| | # comprehension of complex concepts and the ability to express them lucidly in writing; # identification of emergent trends in practice. |
| Related Course(s): | Master of Architecture Master of Architecture |