IMPORTANT NOTE

These Guidelines provide an indication ONLY of courses available for elective study in the BPlan Degree. Changes in offerings may occur due to factors beyond the Planning Program’s control. Please check the most up-to-date offerings on relevant web sites.

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p.williams@unsw.edu.au
Phone: (02) 9385 5295

February 2011

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RATIONALE OF ELECTIVES

UNSW has minimum elective requirements for all single degree programs on top of General Education. The BPlan degree has 30UOC (as from 2006) required in open electives across the 5 years of study.

Electives provide the opportunity for both targeted and broader study. You can use the elective system to undertake more intensive study in any field of interest (related or unrelated to planning). Electives allow you to sample a wide array of learning experiences of interest to you as an undergraduate tertiary student. The electives also allow you to develop a strong, focused portfolio of supplementary courses relevant to the expertise required of a planner.

The Planning and Urban Development Program recommends the model of taking elective courses which enhance your professional abilities as a generalist planner, leaving Gen Ed for more diverse intellectual interests. It is possible to use electives to specialise in particular areas as an unofficial ‘minor’ to complement the core Planning Program, e.g. environmental studies, social policy and analysis, community studies, urban and landscape design, law, economics, heritage, etc.

The following Guidelines provide some assistance in developing a program of electives. They supersede any previous issued guidelines regarding elective options at any stage of the Program but may be varied at any time at the discretion of the Program Director. New electives may be offered during the year – you will be advised of any changes to the elective program.

Note: The Program Director’s concurrence is required for particular external electives offered outside UNSW. However, the elective program is not centrally managed or monitored, other than through NSS. Students are responsible for managing their own enrolments and progress through the degree structure in accordance with Program and Faculty requirements.

GENERAL

The structure of the BPlan in the Undergraduate Handbook shows the units of electives required as follows:

<table>
<thead>
<tr>
<th>Year and Semester</th>
<th>Open Electives</th>
<th>General Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 – 2</td>
<td>6</td>
<td>-</td>
</tr>
<tr>
<td>2 – 1</td>
<td>6</td>
<td>-</td>
</tr>
<tr>
<td>2 – 2</td>
<td>-</td>
<td>6</td>
</tr>
<tr>
<td>4 – 2</td>
<td>6</td>
<td>-</td>
</tr>
<tr>
<td>5 – 1</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>5 – 2</td>
<td>6</td>
<td>-</td>
</tr>
<tr>
<td>Total Required</td>
<td>30</td>
<td>12</td>
</tr>
</tbody>
</table>

How many electives you have to do will depend on where you are in the Program. The key consideration is the total 240UOC required to graduate with your Bachelor of
Planning Degree. This is made up of core courses (150UOC), elective courses (30UOC), general education (12UOC) and work experience (48UOC) to graduate.

There is considerable flexibility in your choice of electives. You may choose from:

- Faculty electives and even some core courses available within the FBE
- A great range of courses from across other UNSW Faculties
- Courses offered by the Planning and Urban Development Program
- Bona fide courses external to the University (e.g. other universities, TAFE and accredited colleges) for which Program Director approval is required
- Individual or group research projects supervised by Planning and Urban Development Program staff

For regular UNSW courses (in and outside the FBE) you simply enroll under the appropriate UNSW course code. No Program Director approval is required.

For external and special study electives, you will have to enroll in a special PLAN course code. External study is coordinated by the Program Director. Individual lecturers coordinate special projects. There are multiple, Program Director-specific and lecturer-specific course numbers (with a PLAN prefix) for both options. These are listed towards the end of these guidelines.

Note: Do not enroll in any lecturer-specific PLAN electives without the approval of the Program Director or an individual lecturer. And you cannot enroll in the same course code more than once (unless you have failed that course).

Electives may become available at short notice. You will be notified of any Planning Program-specific options via your University e-mail address. This might arise, for example, if the Planning Program is contacted about a suitable project by a state government agency or local council during the year. You can change enrolments in the first two weeks of either semester, as for any regular course. If you propose to change, make sure that you first ensure that a place is available in the elective you wish to undertake, enroll in it, and then discontinue your enrolment in the other one. All this can be done in one step on line or at the Faculty Student Centre.

Note: It is possible to do electives in Summer semester in advance of their formal scheduling within the Program schedule.

CONSTRAINTS

The main constraints on your choice of electives will be:

- Timetabling clashes with core planning courses
- Pre- and co-requisites (sometimes specific courses and/or UOC)
- Whether electives are geared to ‘junior’ or ‘senior’ students
- Limited places
- Particular needs and expectations of lecturers
- Costs for ‘external’ courses and conferences on top of HECS charges
- Courses ‘on the books’ but not being offered
First and second year students should now be looking ahead as to their options for electives, not only to consider the possibility of a ‘minor’ streamed over a number of semesters but also because short-term timetable clashes may be avoided by taking courses at a later date.

These Guidelines are intended to be as complete as realistically possible, but if you are unclear please consult the Program Director or one of the Planning Program lecturers over choices and options.

**ELECTIVE OPTIONS**

There are several major options open to you:

1. BENV electives offered by the Planning and Urban Development Program
2. Courses within FBE (BENV and other Program courses)
3. Courses in other Faculties at UNSW
4. Courses from other Universities, TAFE and colleges
5. Special project electives (directed study, conferences, short courses, travel programs, research and planning projects with public or private sector clients)

The Planning and Urban Development Program encourages you to explore a mix of options.

1. **BENV electives offered by the Planning and Urban Development Program**

The Planning and Urban Development Program offers special courses from time to time. The table below summarises BENV electives to be offered by the Program in Semester One, 2011. **Electives listed for Semester Two and Summer Term are indicative ONLY at this stage and will only be confirmed when the final Program budget is determined. Additional electives may come on stream during the year – you will be notified of additional courses.** More details are provided later in this document.
<table>
<thead>
<tr>
<th>TIMING</th>
<th>COURSE CODE</th>
<th>DRAFT TIMETABLE</th>
<th>TITLE</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SEMESTER ONE</strong></td>
<td>BENV2942</td>
<td>Monday 5pm-8pm</td>
<td>Rural Planning</td>
<td>General introduction to rural and regional planning issues, with a case study and fieldtrip (6UOC)</td>
</tr>
<tr>
<td></td>
<td>BENV2949</td>
<td>Tuesday 2pm-5pm</td>
<td>Healthy Planning</td>
<td>Inter-disciplinary elective for senior students studying to be built environment and health professionals (6UOC)</td>
</tr>
<tr>
<td></td>
<td>BENV2938</td>
<td>TBA</td>
<td>Transport Planning</td>
<td>Focus on public transport planning and policy (6UOC)</td>
</tr>
<tr>
<td></td>
<td>BENV2943</td>
<td>TBA</td>
<td>Heritage Planning</td>
<td>Heritage and conservation planning issues (6UOC)</td>
</tr>
<tr>
<td></td>
<td>BENV2937</td>
<td>TBA</td>
<td>Urban and Regional Design</td>
<td>For 4th and 5th year students only (6UOC)</td>
</tr>
<tr>
<td></td>
<td>BENV2923</td>
<td>TBA</td>
<td>Images of Sydney</td>
<td>This course features photography as one approach to capturing aspects of urban design and providing social commentary on life in Sydney (6UOC)</td>
</tr>
<tr>
<td></td>
<td>BENV4121</td>
<td>TBA</td>
<td>Spatial Policy</td>
<td>For 4th and 5th year students only (6UOC)</td>
</tr>
<tr>
<td></td>
<td>BENV2942</td>
<td>TBA</td>
<td>Rural Planning</td>
<td>General introduction to rural and regional planning issues, with a case study and fieldtrip (6UOC)</td>
</tr>
<tr>
<td></td>
<td>BENV6701</td>
<td>TBA</td>
<td>International Planning and Development</td>
<td>This course introduces students to relevant concepts of planning in the developing societies of our world (6UOC)</td>
</tr>
<tr>
<td><strong>SUMMER TERM</strong></td>
<td>BENV2943</td>
<td>TBA</td>
<td>Heritage Planning</td>
<td>Heritage and conservation planning issues (6UOC)</td>
</tr>
</tbody>
</table>

Notes: Not all electives in the Table and detailed below will be available to all students because of timetabling and pre-requisite constraints. Some courses are also open to students from other Programs and Faculties. Normally electives require a minimum of 20-25 enrolled students.
2. Courses within FBE

You may choose to undertake courses available within the Faculty of the Built Environment. In these cases you should enroll in the UNSW course code for those courses. Students do not have to inform the Program Director of their decision to enroll in a regular FBE course.

A guide to FBE Faculty Electives offerings is available at http://www.timetable.unsw.edu.au/current/BENVKENS.html

Later in this document, to assist you in thinking about your choice of electives, possible ‘pathways’ are flagged to particular areas of study, such as:

- Design
- Landscape architecture
- Social policy
- Environmental studies

Note: Undergraduate students normally cannot do postgraduate courses with the exception of senior (post-work experience) students with the consent of the relevant Program Director or as part of a combined degree.

3. Courses elsewhere at UNSW

A second option is to undertake courses from anywhere within the University of New South Wales. In these cases you should enroll in the UNSW course code for those courses. Students do not have to inform the Program Director of their decision to enroll in a regular UNSW course, but approval may be requested by the enrolling authority. Later in this document, to assist you in thinking about your choice of elective, examples of relevant courses available in other Faculties are highlighted, again to flag possible ‘pathways’ to particular areas of study in history, tourism, etc.

4. External courses from other Universities, TAFE and Colleges

It is possible to undertake courses from other Universities, TAFE and appropriate post-secondary colleges which offer courses of particular interest unavailable at UNSW. New arrangements have been in place since 2004 in line with University policy. UNSW policy is that when UNSW students undertake courses at other recognized post-secondary institutions the actual grades awarded by the other institution are not added to the students UNSW academic record. Instead, if the student has satisfactorily completed the course(s) at the other institution, a satisfactory grade (SY) appears on their UNSW transcript. This policy is in place because of the variance in assessment standards and methods across tertiary institutions. Normally, there is a maximum of 6UOC for any student for external courses.

Other Universities
It is possible to take courses at other universities within Australia on a “cross-institutional” basis. Students would still have their actual mark and grade recorded on
the transcript from the other university, but the UNSW grade would be satisfactory/non-satisfactory. You should consult the Program Director but administratively this is handled through the FBE Student Centre.

**TAFE and other post-secondary colleges**

If you want to do a TAFE course, the administrative instrument through which this will be managed is by the Program Director giving exemptions from the required 30UOC electives in the BPlan degree. **If you are planning to undertake such an external course, you must make arrangements with the Director of the Planning and Urban Development Program in advance of any external enrolment.** You must:

- get the prior approval of the Program Director for the course you plan to undertake
- ensure and show documentation that the course you want to undertake is of an equivalent load to at least a UNSW 3 or 6 unit course
- arrange for a formal statement of your result in the course, and supply this to the Program Director
- after results have been finalized, complete an application for exemption form to be signed and approved by the Program Director.

**Notes:**

1. These arrangements ensure that you will not have to pay a HECS charge over and above any external course fees.
2. If grades for approved external courses are not submitted according to the UNSW schedule for submission of results for each semester, then you may not be eligible for the Dean’s Merit List and calculations for other prizes which require final marks across a full workload by stated deadlines.

See also [www.tafensw.edu.au](http://www.tafensw.edu.au) for further information.

**5. Special project electives**

This category covers a variety of possibilities, e.g. directed study, reports on conferences and short courses, documented travel programs and research projects directed to the Planning and Urban Development Program from public or private sector agencies. If you are planning to undertake such an elective, you must make arrangements with a full time lecturer in the Planning Program in advance of any work. Student-proposed special electives require a detailed proposal with agreed substantive outcomes.

**Directed individual research**

In certain circumstances, you may be able to undertake your own course of study and/or research on a particular topic, under the supervision of a member of the Planning Program staff. In this case you must:

- approach the lecturer you wish to supervise you, and gain their agreement to a detailed plan of study
• enroll in one of the lecturer special elective PLAN course codes as instructed (see end of this document for a list of course codes).

**Travel electives**

BPlan students are able to undertake special international travel electives to complement their coursework studies and in part fulfilment of UNSW elective requirements. Such an elective will enable the student to study planning and related environmental, development and design issues in other countries during an overseas trip. A specific issue or problem must be investigated or assessed. It would be expected that a variety of sources would be utilised, including field observation, books and articles, and discussions and interviews with relevant stakeholders.

Several specific requirements have to be met for this option.

1. Application for approval under FBE’s fieldwork compliance program.
2. The minimum length of stay abroad to complete an elective is 2 weeks.
3. The elective can be valued at either 3UOC or 6UOC. The guidelines regarding outputs below relate to a 6UOC option.
4. A travel elective cannot also contribute to work experience requirements.
5. A student will normally only be permitted to take 6UOC maximum for special travel electives, excluding any group electives organised by the Planning Program.
6. Students must develop a draft and then final research plan and detailed itinerary for discussion and approval by a supervising lecturer or the Program Director. The final proposal will incorporate evidence of preliminary research and inquiries.
7. A substantial final report to normal academic standards must be produced in the order of 5000 words, along with a version suitable for inclusion on the FBE web site with the approval of the Program Director in conjunction with the FBE webmasters.
8. A draft of this report must be presented and discussed with the supervising lecturer or the Program Director, usually within 4 weeks of returning.
9. The supervising lecturer or the Program Director will nominate to the student the specific PLAN code in which to enrol.
10. Study must normally be completed within the enrolled semester.
11. Electives can be undertaken singly or in pairs, if two students decide to travel together.

**Short courses and conferences**

As the basis for a major written assignment, you may attend short courses and conferences programs conducted by reputable educational or professional bodies. You should ensure that any course you want to undertake has an equivalent load to at least a standard UNSW 3UOC course, i.e. 4 full days or about 3–4 formal hours over 12 weeks (about 30–40 contact hours) with commensurate assessment. This may be a single course/conference or it may be several courses/conferences totalling this amount of time according to an agreed schedule. You will be responsible for paying any costs associated with this external study and attendance in addition to the HECS charge for a standard UNSW course. Note also that there can be a certain volatility with conferences and they can be cancelled at short notice.
If you are planning to undertake a special project elective, you must:

- Get the agreement of a Planning Program staff member to approve the course/conference you plan to undertake and their agreement to supervise your progress and assess an appropriate final assignment. Typically, this would involve the completion of at least one substantial written assignment in the order of 5000 words.
- Enroll in one of the lecturer special PLAN course codes as instructed.

MORE DETAILS OF BENV ELECTIVES TO BE OFFERED BY THE PLANNING PROGRAM IN 2011

SEMESTER ONE

BENV2942 Rural Planning
This course has been designed specifically to give students an appreciation of the issues associated with planning for rural areas, a vital component of land use management in Australia. Rural areas include the agricultural land, natural areas and urban settlements of regional Australia. It introduces students to a range of practical planning documents and instruments, including rural lands studies, rural strategies, Local Environmental Plans and Development Control Plans. Students will also learn about the various policy mechanisms used both in Australia and overseas. The course utilises field-based learning and usually involves a fieldtrip to a rural NSW location during which students will undertake a rural planning exercise with practical application for a local council.

Pre-requisites: None
Staff Contact: Peter Williams
Lecturer: Ian Sinclair (Ph: 02 4861 4983; isinclair@ruralplanning.com.au)
Proposed Timing: Monday, 5pm-8pm
UOC: 6
Size constraint: 25 students minimum

BENV2949 Healthy Planning
Healthy Planning is an inter-disciplinary elective for senior students studying to be built environment and health professionals. The course focuses on the ways in which built, natural and socio-cultural environments inhibit on the one hand, and on the other, can enhance and sustain the physical and psychological health of contemporary communities. The course explores the relationship between the urban environment and current health issues facing modern society – particularly life style related health problems such as obesity and depression. Research and theoretical issues which draw planning and health together are presented using specific case studies. Classes involve a mixture of lectures, participant discussion, presentations and strategic engagement with healthy planning tools. The course includes significant field work components.

Pre-requisites: 96 UOC
Staff Contact: Susan Thompson (s.thompson@unsw.edu.au)
Timing: Tuesday, 2pm-5pm
UOC: 6
Size constraint: 25 students minimum

SEMESTER TWO 2011

BENV2938  Transport Planning
This course aims to provide an introductory understanding of the role of transport planning as a planning tool that can be used to achieve positive planning outcomes in the urban built form. It provides an introduction to the theoretical, applied and policy aspects of transportation planning with special reference to public transport issues in Sydney. It covers introductory elements of transport planning and forecasting and their place in the planning process, specific elements of transport planning theory, and case studies through lectures, guest lectures and site visits. The course is underpinned by notions of transport-land use planning integration and sustainability. The lecturer-in-charge Matthew Hurst is a UNSW planning graduate who works as a consultant specialist transport planner.

Pre-requisites: None
Staff Contact: Peter Williams
Lecturer: Matt Hurst (Matt.hurst@bigpond.com)
UOC: 6
Timing TBA

BENV2943  Heritage Planning
This course for senior students provides an advanced overview of the theoretical, practical and policy aspects of issues concerning the conservation of environmental heritage, both cultural and natural. The course deals with the objectives and purpose of heritage conservation; the definitions of heritage at international, national, state and local level; methods by which planners work to balance the demand for heritage conservation with the other needs of the urban and natural environment. The course deals with both the conceptual and pragmatic aspects of heritage conservation, dealing with heritage in an inclusive sense: biophysical, indigenous, cultural and built. The aim of the course is to ensure that built environment professionals have a full understanding of the theoretical, legislative and administrative aspects of the conservation of heritage.

Pre-requisites: PLAN0081
Staff Contact: Peter Williams
Lecturer: Anna Roache (annaroache@optusnet.com.au)
UOC: 6
Timing TBA

BENV2937  Urban and Regional Design
A critical examination of urban and regional design in practice with particular reference to Sydney. The emphases will be on evaluating practical designs and spaces using project work within an educational studio setting. The course reviews principles of urban design and teaching is through “inquiry by design” whereby lectures, case studies and site visits invite engagement through design projects of varying scales and contexts. Particular skills reviewed are site analysis, spatial understanding, design responses, and control mechanisms.
Pre-requisites: Fourth and Fifth year students only (PLAN0081 and PLAN0082)
Staff Contact: Peter Williams
Lecturer: Arlene Segal (isegal@bigpond.com)
UOC: 6
Timing TBA

BENV2923 Images of Sydney (photography)
This course features photography as one approach to capturing aspects of urban design and providing social commentary on life in Sydney. Understanding how cities ‘work’ and how they are appreciated by both residents and visitors doesn’t come only from academic texts, but also emerges as a result of walking around, looking, and thinking about how cities are shaped, how they are used. The aim of this elective is to provide the opportunity to explore a photographic topic within broad categories such as “urban design” and “social documentary” that will lead to different personal perspectives on the city – its people, places and examples of planning and design. A major outcome of the semester's work is an exhibition of a selection of each of the student's photographs.

Pre-requisites: None
Staff Contact: Peter Williams
Lecturer: Lisa Coleman (lisac@fbe.unsw.edu.au)
UOC: 6
Timing TBA

BENV4121 Spatial Policy
This course aims is to familiarise students with the key elements of spatial planning and spatial policy, particularly at a regional scale, in its varying economic, social and environmental dimensions. It seeks to create an appreciation of the complex forces (economic, social, environmental, political, ideological etc) which operate in or impinge upon the ‘planning system’ – as broadly defined – and which in turn effect and regulate urban development possibilities particularly at the regional and metropolitan levels. The course will examine critically arguments for region-scale spatial planning, challenges for regional planning, case studies in successful regional planning here and overseas, Australian practice in regional planning, and alternative approaches.

Pre-requisites: PLAN3041 and PLAN3051 (4th and 5th year students)
Staff Contact: Peter Williams
Lecturer: Ian Sinclair (Ph: 02 4861 4983; isinclair@ruralplanning.com.au)
UOC: 6
Timing TBA

BENV2942 Rural Planning
See Semester One (above) for course description.

Pre-requisites: None
Staff Contact: Peter Williams
Lecturer: Ian Sinclair (Ph: 02 4861 4983; isinclair@ruralplanning.com.au)
Proposed Timing: TBA
BENV6701 International Planning and Development
The primary purpose of this course is to introduce students to relevant concepts of planning that look beyond the Australian context to that of the developing societies of our world. The course looks at some of the following topic areas in detail: International Planning and Development (IPD) theory within its historical context, exploration of current thinking on development policy, a critical examination of merits of the delivery of ‘aid’ by various bodies focusing on the role of international government agencies and non governmental agencies, an in-depth examination of built environment delivery agents such as the private sector and national governments will be further examined, an analysis and assessment of the function of planning in the post disaster context to note distinctions between emergency relief and development, the application of theoretical knowledge to real world environments.

Pre-requisites: None
Staff Contact: Peter Williams
Lecturer: Tracy Davey and Garth Seneque (garthunsw@gmail.com)
Proposed Timing: TBA
UOC: 6
Size constraint: 25 students minimum

SUMMER TERM

BENV2943 Heritage Planning
See Semester Two (above) for course description.

Pre-requisites: PLAN0081
Staff Contact: Peter Williams
Lecturer: Sharon Veale (sharonv@gml.com.au)
UOC: 6
Timing TBA

Travel Electives
The Program has run special travel electives to Hong Kong (2002), Melbourne (2003) and Auckland (December 2003). These courses are HECS-liable like conventional classroom offerings. All travel and accommodation costs are met by individual students. The feasibility of other travel electives is being investigated. Shanghai/Hong Kong, Canada, and Australian cities Adelaide and Perth are under consideration. The Program is open to student suggestions, demand and active involvement in planning. Travel electives for 2011 will be announced if they are to be offered.

COURSES ELSEWHERE IN FACULTY OF THE BUILT ENVIRONMENT

There are many potential opportunities for electives within the FBE. The information below has been compiled in good faith through January 2011 but is subject to change.
It is indicative rather than comprehensive and has been developed from discussions with Program Directors, the FBE Student Centre Manager, students and an analysis of enrolment records. Some courses for Semester 2 are yet to be confirmed and may not run. Check the website and with individual stream coordinators and course lecturers. The actual ‘accessibility’ of the course to you is subject to the usual caveats: timetable, enrolment quotas, pre-requisites, ‘upper’ versus ‘lower level’ course designation, lecturer approval etc. **DO NOT ASSUME YOU CAN JOIN AN ELECTIVE JUST BECAUSE IT IS LISTED HERE!**

This initial guide to course offerings is organised under the following headings:

- General Faculty Electives
- Web, Multimedia and Computing Presentations
- Architecture/design
- Landscape Architecture
- Interior Architecture
- Construction Management and Property

### REGULARLY OFFERED FACULTY ELECTIVE COURSES

You can contemplate a range of semester one and semester two choices from general Faculty offerings from the myUNSW website.  
http://www.timetable.unsw.edu.au/current/subjectSearch.html

The major streams covered are:

- **History and Theory**
- **Construction and Manufacturing**
- **Urban Planning and Design**
- **Communication**

A list of courses that may be of interest to planning students and may be offered in 2011 is provided below. Interested students should informally contact the relevant lecturers through the responsible Program for further information regarding the suitability of their enrolment.

**History and Theory**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>UOC</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>BENV2201</td>
<td>Twentieth Century Australian Architecture (P Hogben)</td>
<td>6</td>
<td>S1</td>
</tr>
<tr>
<td>BENV2214</td>
<td>History, Theory and Interpretation: Art and Architecture (C De Lorenzo)</td>
<td>6</td>
<td>S1 and S2</td>
</tr>
<tr>
<td>BENV2105</td>
<td>Historic Interiors 1790-1950 (J O’Callaghan)</td>
<td>6</td>
<td>S1</td>
</tr>
</tbody>
</table>

**Construction and Manufacturing**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>UOC</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>BENV2816</td>
<td>Construction Organisational Behaviour (S Rehman)</td>
<td>6</td>
<td>S1</td>
</tr>
<tr>
<td>BENV2703</td>
<td>Advanced Building Materials (A Todhunter)</td>
<td>6</td>
<td>S1</td>
</tr>
<tr>
<td>BENV2985</td>
<td>Land Economics &amp; Valuation (S Newton)</td>
<td>6</td>
<td>S1</td>
</tr>
<tr>
<td>BENV2986</td>
<td>Property and Asset Management (J Kim)</td>
<td>6</td>
<td>S1</td>
</tr>
</tbody>
</table>

**Urban Planning and Design**
BENV2942  Rural Planning (I Sinclair) 6UOC S1 
BENV2949  Healthy Planning (S Thompson) 6UOC S1# 
BENV2984  World Case Studies in Urban Design (A Segal) 6UOC S1 & S2 
(48UOC prerequisite) 
BENV2923  Images of Sydney (L Coleman) 6UOC S2 
BENV2937  Urban and Regional Design (A Segal) 6UOC S2 
BENV2938  Transport Planning (M Hurst) 6UOC S2 
BENV4121  Spatial Policy (S Pinnegar) 6UOC S2 
# Already detailed previously in this Guide

Communication

BENV2301  Architectural Spatialisation (Y Xu) 6UOC S1 & S2 
BENV2305  Graphic Design for Architects and Interior Architects, Landscape 
Architects and Industrial Designers (C Rowan) 6UOC S1 
BENV2315  Architectural Model Making (A Macklin) 6UOC S1 & S2

WEB, MULTIMEDIA AND COMPUTING PRESENTATION

Website: [http://www.timetable.unsw.edu.au/current/BENVKENS.html](http://www.timetable.unsw.edu.au/current/BENVKENS.html)

BENV1042  World Wide Web in Presentation and Communication (S Peter) 6UOC S1 
*This course introduces webpage and website design, with a particular focus on interactivity and the representation of designs using the web.*

BENV1043  Multimedia in Design Presentation (D Utian) 6UOC S1 & S2 
*The course develops skills in digital communication and explores the potential of multimedia as a design presentation tool.*

Note: Students who wish to do a final year thesis (PLAN4132) with a significant multi-media component must do BENV1043 - Multimedia in Design Presentation

ARCHITECTURAL STUDIES

Courses in the UNSW Architecture program are particularly relevant for students interested in urban design issues.


General inquiries to Ann Quinlan, Program Director, a.quinlan@unsw.edu.au.

BENV2201  Twentieth Century Australian Architecture (P Hogben) 6UOC S1 
*Detailed study of the theories and work of selected Australian architects.*
LANDSCAPE ARCHITECTURE

Courses in the UNSW Landscape Architecture program are relevant for students interested in urban design, cultural heritage, landscape evaluation, and ecological issues.

Program Website: http://www.fbe.unsw.edu.au/futurestudents/Undergrad/BLandArch/

General inquiries to Linda Corkery, Program Director, l.corkery@unsw.edu.au

LAND2121  Introduction to Landscape Architecture (L Corkery) 6UOC S1
Overview of landscape architecture as a practice, as a profession and as an academic discipline.

BENV1221  People, Place and Design (L Corkery) 6UOC S1
Introduction to the body of research and theory on people's relationships to place and gain an understanding of the needs of specific users in the design of public spaces.

BENV2219  History of Australian Landscape Design (C Burton) 6UOC S1
The history of landscape architecture and garden art in Australia since European settlement is reviewed

INTERIOR ARCHITECTURE

Program Website: http://www.fbe.unsw.edu.au/futurestudents/Undergrad/BIntArch/

General inquiries to Russell Rodrigo, Program Director, russell.rodrigo@unsw.edu.au.

BENV2305  Graphic Design for Architects, Interior Architects, Landscape Architects and Industrial Designers (C Rowan) 6UOC S1
Gives students the skills to attempt a basic level of graphic design and to become familiar with the wide range of graphic techniques and materials available.

BENV2105  Historic Interiors 1790-1950 (J O’Callaghan) 6UOC S1
An introduction to the study of historically significant interiors, their conservation and management.

CONSTRUCTION MANAGEMENT AND PROPERTY

Program Website: http://www.fbe.unsw.edu.au/futurestudents/undergrad/BConstManProp/

General inquiries to Associate Professor Patrick Zou, Program Director, p.zou@unsw.edu.au.

Elective courses that may be suitable as BPlan electives:

BENV2985  Land Economics & Valuation (TBA) 6UOC S1
This course relates economic principles to the use of land, predominantly in urban areas covering development, investment and the regulatory environment.

BENV2986 Property and Asset Management (J Kim) 6UOC S1
Provides an introduction to property asset management through a consideration of lease and tenancy management; building maintenance and maintenance economics; strata title management; and taxation in property management.

UNSW COURSES OUTSIDE THE FACULTY OF THE BUILT ENVIRONMENT

There is theoretically a wide array of study opportunities in courses outside the FBE. The information below is also representative rather than definitive and has been put together from discussions with Program Directors, students and an analysis of enrolment records. Again, the actual ‘accessibility’ of the course to you is subject to the usual caveats: timetable, enrolment quotas, pre-requisites, ‘upper’ versus ‘lower level’ course designation, lecturer approval etc. Particular problems if they arise can be discussed with the Coordinators and Program Directors named below, and with the Program Director of Planning.

This initial guide to course offerings is organised under the following headings:

- Faculty of Science
- Faculty of Arts and Social Sciences
- Faculty of Business
- Faculty of Engineering
- COFA

FACULTY OF SCIENCE

1. SCHOOL OF BIOLOGICAL, EARTH AND ENVIRONMENTAL SCIENCES (BEES)

Website: http://www.bees.unsw.edu.au/
Inquiries to Head of School, Associate Professor David Cohen, d.cohen@unsw.edu.au.

GEOS1211 Environmental Earth Science (J Triantafilis) 6UOC S2
This course takes a modern approach to studying the history of change on planet Earth.

GEOS2001 Field Research (W Shaw) 6UOC S1 Prerequisite: GEOS1701
An introduction to field research in Geography, usually in the form of a four-day field trip in the mid-semester break.

GEOS3911 Environmental Impact Assessment (J Sammut) 6UOC S1
The course is valuable to students interested in environmental management.

GEOS1601  Australian and Global Geographies (D Drozdzewski) 6UOC S2
Topics covered include the geography of indigenous and invasion Australia; patterns and consequences of economic and cultural diffusion and change; and socio-economic impacts of industrial change.

GEOS2641  Australian Cultural & Social Environments (W Shaw) 6UOC S2
An overview of social and cultural geography approaches to understanding Australian urban environments.

FACULTY OF ARTS AND SOCIAL SCIENCES

1. ENVIRONMENTAL STUDIES IN THE SCHOOL OF HISTORY AND PHILOSOPHY OF SCIENCE (HPS)

The School of History and Philosophy of Science (HPS) coordinates an Environmental Studies stream within the Faculty of Arts and Social Sciences. The broad aim of all these courses is to provide an understanding of the social and political context of environmental matters. A range of relevant courses available to planning students is offered out of various schools in addition to HPS including History, Political Science, and Sociology.

Website - http://hist-phil.arts.unsw.edu.au/
Head of School, Dr Paul Brown, paul.brown@unsw.edu.au.

Key courses within HPS:

HPSC3300  Technology and Culture (DP Miller) 6UOC S2
Prerequisite: 36 units of credit

HPSC3500  Society & Environmental Process: Botany (SA Healey) 6UOC S2
Prerequisite: 36 units of credit

2. SCHOOL OF SOCIOAL SCIENCE AND INTERNATIONAL STUDIES

The School of Social Science and International Studies offers vocationally orientated courses in applied social science, policy analysis and evaluation. Both core and several elective courses may be available to planning students (note some may have prerequisites).

Website: http://ssis.arts.unsw.edu.au/
Inquiries to Head of School, Associate Professor Rogelia Pe-Pua, rpe-pua@unsw.edu.au.

An indicative array of possible courses is:

SLSP2000  Political Economy and the State (M Johnson) 6UOC S1
**Prerequisite:** 18 units of credit

SLSP2001  
Applied Social Research 1 (L Dowse) 6UOC S1  
**Prerequisite:** 18 units of credit

## AUSTRALIAN SCHOOL OF BUSINESS

### 1. SCHOOL OF MARKETING

Website: [http://www.marketing.unsw.edu.au/](http://www.marketing.unsw.edu.au/)  
Inquiries to Professor Paul Patterson, Head of School, p.patterson@unsw.edu.au.

MARK1012  
Marketing Fundamentals (M Razzaque) 6UOC S1 and S2  
*Major concepts and theories relevant to the study and practice of marketing are introduced.*

MARK1014  
Customer Relationship Management (D Mascio) 6UOC S2  
*A purpose of the course is to develop relationship-building skills, in areas such as personal selling, direct marketing and commercial negotiations.*

## FACULTY OF ENGINEERING

### 1. SCHOOL OF CIVIL AND ENVIRONMENTAL ENGINEERING

Website: [http://www.civeng.unsw.edu.au/](http://www.civeng.unsw.edu.au/)  
Inquiries to Professor David Waite, Head of School, d.waiteunsw.edu.au.

CVEN1701  
Environmental Principles and Systems (S Moore) 6UOC S2  
*Introductory course in techniques to analyse the environmental impact of corporations and economies in regions, using operations research, environmental material accounting and environmental risk assessment.*

CVEN3701  
Environmental Frameworks, Law and Economics (S Moore) 6UOC S1  
**Prerequisite:** CVEN1701  
*An introduction to engineers on environmental law in Australia and NSW, focusing on planning law, and pollution laws.*

CVEN3731  
Environmental Engineering Practice (R Cox) 6UOC S2  
*This course will use negotiation as a framework for the further development of analysis, communication and teamwork skills.*

## COFA (COLLEGE OF FINE ARTS)

COFA offers a variety of courses that may be of particular interest to BPlan students. On-line courses are also offered and provide a flexible option for elective study. See the COFA on-line web page for details:  
GENERAL EDUCATION

You are also required by the University to undertake 12 units of General Education in addition to open electives before you can graduate.


Effective from Semester 2, 2008: to meet their 12 units of credit General Education requirement, students may take up to 12 units of General Education, or courses substituted for General Education, from any faculty or faculties, other than the faculty that is the authority for the program in which the student is enrolled. http://www.handbook.unsw.edu.au/generaleducation/2010/generaleducation2.html#GeneralEducationRequirements

LINKED DEGREES/DEGREE PATHWAYS

The other and more formal mechanism for developing an adjunct specialisation is to undertake a combined degree or degree pathway.

There are presently three formally recognised combined degrees of this kind linked to the BPlan (for all students currently enrolled):

- Bachelor of Planning / Bachelor of Laws
- Bachelor of Planning / Master of Environmental Management
- Bachelor of Planning / Master of Urban Development and Design

Further information is on the website at http://www.fbe.unsw.edu.au/futurestudents/Undergrad/BPlanning/

The Law Degree option effectively commences in Year 2. The MEM program combination commences in Year 4. The degree structures work by trading open electives for specified courses to enable the two degrees to be completed more cost-effectively and in less time than if they were done independently. The BPlan/MUDD arrangement commences in Year 5, with students proposing to pursue this option requiring approval of the respective Program Directors.

Note that linked degrees significantly decrease the number of discretionary open elective courses that you can complete.

There is also the possibility of integrating your planning studies from Year 4 with Masters degrees within the Faculty of the Built Environment, notably:

- Master of Sustainable Development.
- Master of Property & Development
Students interested in these higher degrees should consult the relevant Degree director in the FBE.

INTERNATIONAL EXCHANGE STUDY

Another mechanism for expanding your study options would be to consider studying for a semester or possibly a whole year abroad. The UNSW International Exchange Program is reputedly the largest and most established of all Australian universities, with partner arrangements in place for over 100 universities in 25 countries.

You can study at any time after Year 1, but the best times in relation to the sequential structure of the BPlan degree would be Year 2 (Semester 2) and Year 4 (Semester 2). UNSW International Exchange Scholarships are available. http://www.international.unsw.edu.au/exchange/exchangehome.html

STUDY AT ANOTHER AUSTRALIAN UNIVERSITY

There is no scheme directly comparable to the international exchange program with other Australian universities. However, cross-institutional study arrangements may make it possible for a UNSW student to take a particular course (i.e. as an elective) or study for a whole semester at another institution. This requires the approval of both Universities and specifically the respective Program Directors. Further details are available from the FBE Student Centre.

The Planning and Urban Development Program has hosted students on cross-institutional transfer from other Universities, including Curtin University in Perth, Western Australia which also has an undergraduate planning program and is prepared to consider applications from UNSW planning students. http://www.curtin.edu.au/

PROGRAM DIRECTOR & LECTURER SPECIAL ELECTIVE COURSE CODES

*You CANNOT enroll in one of these course codes without the permission of the Program Director or relevant lecturer. On-line enrolment will display ‘School Consent’ blocking enrolment until permission from the relevant lecturer has been obtained. These course codes are relevant only to Options 4 and 5 detailed earlier in this document (under ‘Elective Options’).*

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