MSc Urban Planning and Development
For Students Entering in 2006

Awarding Institution: The University of Reading
Teaching Institution: The University of Reading
Relevant QAA subject benchmarking group(s): Town and Country Planning
Faculty of Economic and Social Sciences
Programme length: 12 months (full-time) or 24 months (part-time)
Date of specification: September 2006

Programme Director: Joe Doak
Board of Studies: Postgraduate Programmes in REP
Professional Accreditation: RTPI

Summary of programme aims
The aim of this degree is to prepare graduates for a career in town and country planning where they may be required to research and prepare policies and plans; negotiate and regulate development schemes; undertake community consultations; and present reports to committees and at public enquiries. The MSc in Urban Planning and Development constitutes the fourth year of a 3+1 programme that is embedded within the Planning and Development specialisation of the BSc in Land Management. The programme can also be completed on a part-time (day release) basis over 24 months.

Transferable skills
The Royal Town Planning Institute and the Construction Industry Council have identified a number of generic transferable and intellectual skills that all students are expected to have developed by the end of their professionally accredited programme of study. In following this programme, students will have had the opportunity to enhance their skills relating to research, communication (both written and oral), information handling, numeracy, problem-solving, team working, leadership and use of information technology.

The MSc Urban Planning and Development programme is designed to ensure that students progressively develop these transferable skills throughout their studies, in parallel, and integrated, with acquiring the specialist planning knowledge, understanding and skills. However, it should be recognised that many important skills areas have already been covered by students during their under-graduate studies, especially those relating to real estate development.

Programme structure and content
The MSc Urban Planning and Development is designed within a 180 credit modular structure with five 20-credit modules, a 40-credit Integrated Project and a 40-credit Dissertation. This credit weighting reflects the new educational requirements of the Royal Town Planning Institute, which are in-line with the general University scheme.

For full-time students, the first part of the programme lasts up to the Summer Term examination period and students are required to take 6 modules, totalling 140 credits, in this period. Following an intensive induction period that includes a regional field visit (as part of the Planning Projects module, which runs over the Autumn and Spring terms), full-time students are required to study modules in Strategic Planning and Planning for Places. They also begin their Integrated Project module, which also runs over two terms. In the second term of the programme students select an option module (currently Economic Development in Practice, Property and Environment, or Rural Policy and Planning). Those students undertaking the MSc (rather than the Diploma) are required to undertake the Research Methods module. This provides directed support for their 40-credit Dissertation (which runs through the Summer term and vacation). The Integrated Project work is finalised and submitted whilst the Planning Projects module concludes with comparative project work during a European field visit (at the end of the Easter vacation). During the Summer Term, consolidation and revision periods for those modules that are examined are followed by the formal examination papers. The second part of the programme for MSc students takes place after the examination period. Students attend a one-day 'Practitioner Conference' that is used to support and contextualise their Dissertation work, which continues over the Summer Vacation and is submitted in September.

Students undertaking the programme on a part time (day-release) basis complete the same modules, but in a slightly different sequence. In their first year they study Planning for Places, Planning Projects and an option. The second year involves completion of Strategic Planning and the 40-credit Integrated Project. Those undertaking the MSc (as opposed to the Diploma) take the web-based version of the Research Methods module by distance learning and complete the 12,000-word Dissertation during the Summer.

The table below sets out the full module list.

Module Code	Module Name	Credit Weight	Level
REMP03	**Planning Projects**	20	M
REMP04	**Planning for Places**	20	M
REMP05	**Integrated Project**	40	M
REMP06	**Strategic Planning**	20	M
ECMEDP	**Development Planning Option**	20	M
REMF11	**Research Methods**	20	M
REMP10	**Dissertation**	40	M

Summary of teaching and assessment
Teaching is organised in five 20-credit and two 40-credit modules; each credit representing 10 hours of student effort. The relationship between class contact in the form of lecture, workshop, seminar, tutorial and student centred learning in the form of individual research and project/case study is varied across all modules and is set out in the individual module descriptions. All modules are designed to deliver M level outcomes. Within each of these modules, the overall aim is for students to be able to understand the knowledge obtained and be critically aware of the theoretical and practical implications of the material.

Students will be assessed by a range of methods including formal examination papers and individual and group assignments including applied problem solving, essays, literature reviews, reports, presentations and projects. The formal examinations will take place in June of each year. Students will have the right to re-sit any module once. Normally examination and assignment re-sits will be in early September. Any re-assessment in the Integrated Project or Dissertation would normally take place within one year.

The University's taught postgraduate marks classification is as follows:

Mark	**Interpretation**
70 – 100%	Distinction
60 – 69%	Merit
50 – 59%	Good standard (Pass)
Failing categories:	
40 – 49%	Work below threshold standard
0 – 39%	Unsatisfactory Work

For Masters Degree
To pass the Masters, students must gain an average mark of 50 or more overall in modules worth 180 credits including a mark of 50 or more for the dissertation and have no mark below 40. In addition the total credit value of all modules marked below 50 must not exceed credits.

Students who gain an average mark of 70 or more overall including a mark of 60 or more for the dissertation will be eligible for a Distinction. Those gaining an average mark of 60 or more overall including a mark of 50 or more for the dissertation and will be awarded eligible for a Merit.

For PG Diploma
To pass the Postgraduate Diploma students must gain an average mark of 50 or more in modules worth 120 credits and have no mark below 40. In addition the total credit value of all modules marked below 50 must be less than 60 credits. The PG Diploma will not require the completion of the

Research Methods or Dissertation modules. ***It should be noted that the PG Diploma award is accredited within the University's partnership arrangements with the RTPI as it is an integral component of the four-year planning programme, which includes the BSc in Land Management.***

Students who gain an average mark of 70 or more will be eligible for the award of a Distinction. Those gaining an average mark of 60 or more will be awarded eligible for a Merit.

For PG Certificate
To pass the Postgraduate Certificate students must gain an average mark of 50 or more in modules worth 60 credits and have no mark below 40. The ***PG Certificate award, in itself, is NOT accredited within the University's partnership arrangements with the RTPI.***

Admission requirements
Entrance to this programme is only available to students who have successfully completed the relevant 'planning and development' routeway through the University's BSc in Land Management programme to honours standard.

Admissions Tutor: Joe Doak

Support for students and their learning
University support for students and their learning falls into two categories. Learning support includes IT Services, which has several hundred computers and the University Library, which across its three sites holds over a million volumes, subscribes to around 4,000 current periodicals, has a range of electronic sources of information and houses the Student Access to Independent Learning (S@IL) computer-based teaching and learning facilities. A number of the modules have their own pages on the University's Blackboard website. Student guidance and welfare support is provided by the Programme Director, the Careers Advisory Service, the University's Special Needs Advisor, Study Advisors, Hall Wardens and the Students' Union.

The Department's Resource Centre contains a variety of information sources relevant to planning-related programmes. It has a wide-ranging reference collection of textbooks, journals, property company reports and planning documents, which complements the material held in the Main University Library. The Resource Centre also holds the *Barbour Index* microfiche files for *Planning* and *Property Management*, and a link to the on-line *ACOMPLINE* database provided by the Greater London Authority's Research Library. It also holds a small collection of planning-related videos, which can be viewed in the Centre.

Career prospects
Our students have been regularly employed by local authorities, government agencies and the largest and most prestigious firms of planning and property consultants including: RPS; Terence O'Rourke; Barton Willmore; Nathaniel Lichfield and Partners; Arups; WS Atkins; DTZ Debenham Thorpe, Drivers Jonas, and CB Hillier Parker. Reading graduates have progressed to senior positions in these and other organisations both in the UK and around the world.

Additionally graduates have found employment with development companies (for example, Slough Estates, Countryside Properties, Berkeley Homes), voluntary sector organisations and the private corporate sector. Traditionally our students have had little difficulty in securing employment and, even during the recession, the vast majority of our graduates had secured employment or were undertaking further study within three months of the end of their programme.

Opportunities for study abroad
The intensive nature of the MSc programme is not ideally tailored to study abroad, although MSc students can undertake a SOCRATES-funded block of study during the latter part of the Summer Term and Summer Vacation linked to their dissertation work. There is also, of course, the compulsory attendance at the European Field Trip.

Educational aims of the programme
The MSc programme is a blend of academic rigour and applied practical analysis, which builds on their three years of under-graduate study in Land Management. The programme aims to provide students with the knowledge and skills necessary for successful careers in national and European

planning and development agencies. The MSc/Dip is accredited by the RTPI, whilst the BSc Land Management is accredited by the RICS within the University/RICS partnership arrangement. The aims of the programme are to provide students with a structured but flexible learning framework and to ensure that the skill areas covered by the programme are applicable to a range of occupational and professional needs while relevant to other possible future career paths. The MSc programme places some emphasis on the attainment of knowledge, skills and experiential learning in research. Although students on the Diploma are not expected to gain this depth, basic research skills and understanding of methods are covered.

Programme Outcomes

The programme provides opportunities for students to develop and demonstrate knowledge, understanding, skills, qualities and other attributes in the following areas:

A. Knowledge and understanding of: The case for and against spatial planning and particular forms of spatial planning, assessing what can be learnt from past experiences of spatial planning in different socio-economic, cultural and political contexts. The importance of design in creating high quality places and enhancing the public realm for the benefit of all in society (and evaluating the effectiveness of alternative design approaches in achieving this). The importance of time in the planning process, realising how the short-term and longer-term consequences of planning decisions may impact differentially on those affected. The concept of rights, including the balance between individual and collective rights, and the legal and practical implications of representing rights in planning decision frameworks. Stakeholder involvement and public participation in the planning process and about engaging and communicating with (by appropriate and varied means) a diverse range of interests, including local residents and community groups, business people, commercial developers, politicians and protest groups. The meaning of professionalism, including probity and adherence to independent informed judgement; the identification of clients and the duties owed to them; the concept of conflict of interests; and the importance of a commitment to lifelong learning to maintain and expand professional competence. The role in the planning process of such skills as negotiation, mediation, and advocacy and the importance of team-	***Teaching/learning methods and strategies*** Acquisition of knowledge is promoted across the programme through directed reading, lectures, tutorials, seminars, case studies, role-playing exercises, field visits, guest lectures, other project-based assignments, and through individual tutoring with academic staff. The use of Blackboard provides support to enable students to deepen their understanding and extend their knowledge. The Dissertation and its supporting Research Methods module allow students to develop in-depth understanding of a particular aspect of development planning. ***Assessment*** Most of the modules are assessed through a combination of assignment (in the forms identified earlier) and formal examination. The project-based modules are assessed through coursework assignments.

working, often with other professionals, in an inter-disciplinary context.

The importance of resource issues (in particular, those concerning human and financial resources) and organisational management processes and initiatives in helping to deliver effective spatial planning, and acknowledging the need for personal flexibility, adaptability and self-management, as demonstrated in setting priorities, managing time, and knowing how and when to seek input from others.

The specialist area of 'development planning', including the ability to:

- Engage in theoretical and practical debate at the forefront of the area of specialism.
- Appreciate the social, economic, environmental and political context for the area of specialism.
- Evaluate the distinctive contribution potentially rendered by the area of specialism to the making of place and the mediation of space.
- Demonstrate mature understanding of the relationship within a multidisciplinary context of the particular area of specialism to other specialist areas of expertise.

Skills and other attributes

B. Intellectual skills – able to:
Generate visionary and imaginative responses to spatial planning challenges that are realistic and derive from substantial investigation and analysis of relevant data and other evidence.

Articulate such responses through coherent and integrated strategies, plans or programmes that combine creative direction for the future with credible means of implementation.

Balance the significance of such strategies, plans or programmes, either in whole or in part, against other relevant factors that ought to be taken into account in reaching an individual planning decision.

Demonstrate effective research and appraisal skills, evident in data collection, investigation, quantitative and qualitative analysis, weighing evidence and reaching sound conclusions.

Teaching/learning methods and strategies
Practical projects, seminars, case studies and other exercises are the main but not the sole mechanisms for developing skills on the programme. The skills areas are those specified in the current (draft) RTPI Educational Policy Statement on Initial Planning Education (RTPI, 2003) and those produced for the Construction Industry Council's 'Common Learning Outcomes' (CIC, 1997).

Assessment
Intellectual skills are assessed through a wide variety of approaches including essays, unseen examination papers, group projects, specialist exercises, presentations, tutorial & seminar papers, the dissertation and reports.

C. Practical skills – able to:
Undertake the type and quality of initial skills that might reasonably be expected of a graduate in the specialist area of 'development planning', such as:

- strategy/plan preparation,
- financial appraisal,
- site planning,
- negotiation,
- grant-packaging and
- market analysis.

Teaching/learning methods and strategies
Practical projects, seminars, case studies and other exercises are the main but not the sole mechanisms for developing skills on the programme.

Assessment
These skills are primarily assessed through coursework, in the form of project submissions and final reports and through presentations.

D. Transferable skills – able to:

- Prepare and present a written report.
- Prepare and make an oral presentation.
- Participate in a forum where their own view(s) are subjected to peer group criticism.
- Engage in an activity requiring manipulation of numbers.
- Prepare and make a presentation involving graphical description.
- Engage in an activity requiring use of information technology.
- Obtain set goals whilst working in a group.
- Perform a set role within a group setting.
- Achieve set goals whilst chairing a group.
- Negotiate and progress the resolution of a dispute.
- Identify and codify the roles of individuals in a group at work.

Teaching/learning methods and strategies
Practical projects, seminars, case studies and other exercises are the main but not the sole mechanisms for developing skills on the programme. The Planning Projects module contains a number of exercises that develop and test these skills, although other modules also call upon students to use these transferable skills.

Assessment
Skills are primarily assessed through coursework, in the form of project submissions and final reports and through presentations.

Please note - This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. More detailed information on the learning outcomes, content and teaching, learning and assessment methods of each module can be found in the module description and in the programme handbook. The University reserves the right to modify this specification in unforeseen circumstances, or where the process of academic development and feedback from students, quality assurance processes or external sources, such as professional bodies, requires a change to be made. In such circumstances, a revised specification will be issued.