Course Specification

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Core Information

Awarding Body / Institution:	University of Wolverhampton		
School / Institute:	School of Architecture and Built Environment		
Course Code(s):	AT003K23UV	Sandwich	4 Years
UCAS Code:	KK1H		
Course Title:	BSc (Hons) Interior Architecture and Property Development with Sandwich Placement		
Hierarchy of Awards:	Bachelor of Science with Honours Interior Architecture and Property Development with Sandwich Placement Bachelor of Science with Honours Interior Architecture and Property Development Bachelor of Science Interior Architecture and Property Development with Sandwich Placement Diploma of Higher Education Interior Architecture and Property Development Certificate of Higher Education Interior Architecture and Property Development University Statement of Credit University Statement of Credit		
Language of Study:	English		
Date of DAG approval:	25/Sep/2017		
Last Review:	2015/6		
Course Specification valid from:	2009/0		
Course Specification valid to:	2021/2		

Academic Staff

Course Leader:	Dr David Heesom
Head of Department:	Mr Colin Orr

Course Information

Location of Delivery:	University of Wolverhampton
Category of Partnership:	Not delivered in partnership
Teaching Institution:	University of Wolverhampton
Open / Closed Course:	This course is open to all suitably qualified candidates.

Entry Requirements:

Entry requirements are subject to regular review. The entry requirements applicable to a particular academic year will be published on the University website (and externally as appropriate e.g. UCAS

2017 Entry

- A Level minimum of BB or CCE.
- BTEC QCF Extended Diploma grade MMP, BTEC QCF Diploma grade DM
- Access to HE Diploma full award (Pass of 60 credits - of which a minimum of 45 credits must be at level 3 including 18 at Merit or Distinction).
- Applicants will normally be expected to hold GCSE English and Maths at grade C+/4 or equivalent
- If you've got other qualifications or relevant experience, please contact The Gateway for further advice before applying.

- International entry requirements and application guidance can be found here

- Successful completion of the foundation year of our BSc (Hons) Science and Engineering with Foundation Year guarantees entry on to this course
- Successful completion of the International Foundation Year in Science and Engineering guarantees entry on to this course

Other Requirements

Those meeting the entry requirements will be invited to attend an interview with a portfolio of work. More information on what we expect from a portfolio can be found at http://www.wlv.ac.uk/about-us/our-schools-and-institutes/faculty-of-science-and-engineering/school-of-architecture-and-built-environment/portfolio-tips/.

Students must have studied a minimum of two years post GCSE level. However, it is expected that some applicants will be mature students with work experience, who wish to further their career development. These applicants will be processed through standard procedures, which may involve an interview as part of the process. Please see http://wlv.ac.uk/mature for further information.

Those who do not meet the entry requirements may be offered an alternative course.

Distinctive Features of the Course:

This exciting course has been developed as a result of the department's extensive research into the current industry climate and the design skills required by the architectural and property development industry The course is taught by staff with industry experience using a combination of methods that match professional practice including studio and drawing office sessions and using the latest Computer Aided Design (CAD) to develop your design work.

The course has been designed with input from industry professionals to appeal to those who have an interest in the interior architectural design and development of commercial and residential properties either in the UK or overseas.

Urban design and regeneration is high on the national and global agenda and in response to environmental change, the tightening of planning controls and wider sustainability issues, the course reviews the need for

buildings to complement, and be sympathetic to, the local and global environment. You will be expected to explore such formal considerations, which need to be balanced with the needs and expectations of the user regarding aesthetics and functionality.

A placement can be undertaken anywhere; local, national or even, in some instances, international. During a placement, you will be doing similar work to a normal employee of the organisation giving you a unique insight into your chosen profession or sector, the opportunity to acquire crucial personal skills and also the opportunity to build a network of useful contacts. Many companies that employ graduates use placement programmes as a method of recruitment so you could be fast tracked into employment or onto one of their graduate schemes if you impress them.

The team at The Workplace constantly search for new placement opportunities but if you find an opportunity that interests you or you have been successful in securing one yourself, contact them for further information and support.

Educational Aims of the Course:

This unique course aims to develop students with the opportunity to develop the practical skills needed to successfully apply interior architectural design principles for property development within the broader context of urban design.

You will gain an understanding of the skills that are essential to architectural design development and visual representation and will be encouraged to develop various hand drawing methods as well as computer simulation techniques to develop design projects. The course will explore systems of regulation through which urban and rural developments operate and market mechanisms from the viewpoint of investors, developers and ultimately the occupiers of buildings.

During the course, you will also explore current design and development principles surrounding the change of use of a building and how this can directly and indirectly impact the surrounding urban area. Topics would include design feasibility, conservation, preservation, ‘Secure by Design’ and ‘Home Zones’ design and development principles as well as the construction technology and building regulations required for many types of buildings, interiors and urban developments.

Intakes:

September

Major Source of Funding:

Office for Students (OFS)

Tuition Fees:

Tuition fees are reviewed on an annual basis. The fees applicable to a particular academic year will be published on the University website.

Year	Status	Mode	Amount
2020/1	H	Full Time / Sandwich	£9250.00
2020/1	Overseas	Full Time / Sandwich	£12250.00
2021/2	H	Full Time / Sandwich	£9250.00
2021/2	Overseas	Full Time / Sandwich	£12950.00
2022/3	H	Full Time / Sandwich	£9250.00
2022/3	Overseas	Full Time / Sandwich	£13450.00

PSRB:

AT003K23UV (Sandwich)

Professional Accreditation Body:
Chartered Institute of Architectural Technologists (CIAT)

Accrediting Body:
Chartered Institute of Architectural Technologists (CIAT)

Accreditation Statement:
Accredited by the Chartered Institute of Architectural Technologists (CIAT) for the purpose of exemptions from parts of the professional qualification when progressing to Chartered status.

Approved	Start	Expected End	Renewal

Course Structure:

Please note: Optional modules might not run every year, the course team will decide on an annual basis which options will be running, based on student demand and academic factors, to create the best learning experience.

Learning, Teaching and Assessment

Academic Regulations Exemption:

Reference Points:

QAA subject benchmark - Architectural Technology (including CIAT threshold requirements) (2014)

QAA subject benchmark - Art and Design (2008)

Construction Industry Council - Higher Education Graduate Common Learning Outcomes (2008)

QAA/QCA/School Key Skills Descriptors.

University of Wolverhampton Equality and Diversity Policy (2007).

School Intellectual Skills Descriptors

School Undergraduate Assessment Tariff

School briefing paper ‘Equality and Diversity in the Curriculum’ (2008)

School ethics guidelines (2007).

Equality Act 2010

Overview of Assessment:

As part of the course approval process, the course learning outcomes were mapped to each of the modules forming the diet of the programme of study. This process confirmed that all course learning outcomes can be met through successful completion of the modules. This mapping applies to the final award as well as to all of the intermediate awards.

Learning Outcomes	Modules
BHONS01 Become fully conversant with the four main aspects of the discipline, namely Design Procedures, Technology, Procurement and Contracts and Professional Practice.	
BHONS02 Demonstrate informed design and understand the ways that needs analysis, marketing, aesthetics, development and preparation of a design brief/specification lead to an appropriate design solution and drawing preparation.	
BHONS03 Realise design schemes through a range of visual and verbal techniques including the use of ICT, and select appropriate methods and materials for given proposals with due regard to prevailing regulations, standards, social, economic and environmental factors, wider community and human needs.	
BHONS04 Possess an awareness of management, enterprise and organisational issues within the appropriate design environment including project management, time / cost factors and ethical and legal responsibilities.	
BHONS05 Develop a range of key skills required in practice namely communication, numeracy, IT, working with others, improving own learning and performance, and problem solving.	
BHONS06 Demonstrate the ability to recognise novel problems, evaluate, interpret and synthesise technological data and apply this knowledge in the development of creative, innovative and inclusive solutions.	

Teaching, Learning and Assessment:

Ultimately the learning that you undertake throughout this course will lead you on the path to become a professional designer. The ability to create successful designs underpins all learning activities within the course. Throughout the modules you will develop a range of theoretical and practical skills that you will put into practice through completing various projects. Evaluation of previous designs is also one of the core competencies you will learn to develop and apply. Realisation of sound designs, based on past experiences and through a range of techniques, is vital to achieving success as a professional.

Solving real world problems will underpin all of your learning on this course. Having the ability to specifically identify the clients’ needs and provide a design will ensure your solutions are fit for purpose. Inclusivity will also feature heavily in all of your learning to realise solutions that are fit for all aspects of society. The combination of the above will provide you with the skills required as your start your careers as a professional designer.

There is a range of specific learning activities that you will engage with during the course of your study.

You will take part in lectures and seminars. Some of these will be more traditional whereas others will require you to undertake research before coming together to discuss design issues with a range of students and academic staff and put these into the wider global context including such topical problems as sustainability and inclusivity. You will have seminars from industry practitioners and have the opportunity to discuss your projects with them to gain real world insight into the problems you are trying to solve.

You will work in a dedicated design studio to create physical models of your designs. Throughout the classes you will obtain skills required to create models using traditional manual techniques and you will also learn how to create models using the latest techniques such as rapid prototyping and 3D printing.

Based on problems that are provided, you will create your design drawings in the dedicated 'drawing office' using traditional drawing methods. You will develop your *digital literacy* through a range of skills and make use of web based information to inform design, for example deriving design standards from online BS documents, researching design concepts from the World Wide Web. Design schemes are produced using a range of tools and techniques from word processing, spreadsheet calculations to 3D computer modelling and using 2D graphics packages to create scheme presentation boards.

Teaching of design draws on international cultures and this is used to underpin module content. The ethics of design is a key element to all courses and this concept features heavily in modules, with students studying topics such as secure design and inclusivity. Your position as a *global citizen* will be developed through your learning as the department has a range of international collaborations that enables various cultures to be embedded into the teaching of design. Previously, students have underpinned their global design knowledge with field trips abroad to analyse international architecture.

Working in multidisciplinary teams, you will mirror real world practice to develop sustainable and inclusive design schemes. Often working on design briefs specified by industry practitioners, you will work as if in the real world and develop skills required of them in the work environment. As *enterprising* designers you will develop solutions that seek out the most appropriate and cost effective solution for the client. Additionally, you will take part external design competitions where you can compete with other students from around the country.

Assessment Methods:

At the University of Wolverhampton, a variety of modes of assessment will be used to support and test your learning and progress and to help you develop capabilities that are valued beyond your University studies and into your working life. Your course may include a variety of assessment activities:

Written examinations (including online examinations, open and closed book examinations and quizzes)
Coursework (for example, essays, reports, portfolios, project proposals and briefs, CVs, poster presentation)
Practical (for example, oral and video presentations, laboratory work, performances, practical skills assessment)

In the final year of your undergraduate degree, and at the end of your postgraduate degree, you are likely to be expected to write an extended piece of work or research, such as a dissertation or a practice-based piece of research.

Student Support:

Within each of the modules you will develop academic study skills through completion of weekly tasks that will help you to develop your design abilities, understand how to research particular topics through the web and more traditional means and how to write in an academic and industry relevant style.

The University complements this by supporting your learning through the provision of generic study skills including communication and how to write academic assignments.

In addition, there will be opportunities to develop your information seeking and information management skills. These may be in the form of seminars or workshops delivered by LIS staff and embedded into the curriculum or by following the programme of "Infobite" workshops available in the Learning Centres.

From the very start of your course you will work with staff within the department and with your personal tutorial to develop a Personal Development Plan (PDP) and this will provide you with a record and action plan of where you need to develop your skills in particular areas.

Employability in the Curriculum:

Opportunities exist for employment in areas such as freelance property development, interior design, real estate, housing associations, architectural and property development practices and building contractors. You could also find openings with the National Trust and English Heritage, in conservation or local councils, with the Churches Conservation Trust, or as a renovation advisor or interior stylist. Graduates from this course have found employment with companies including Milton Keynes County Council, Carillion Graduate Scheme and Hyder Consulting, while others are now successfully managing their own design companies.

The completion of a Sandwich Year will enable you to gain valuable hands on experience in a relevant work environment. This will not only provide additional practical subject skills but it will also develop personal transferable skills such as communication skills, problem solving skills and demonstrate competency in working with other people. This will increase your employability and assist you in gaining employment in the future.