

**University of  
Northampton**

**Lecturer/Senior Lecturer in  
3D Design (0.8 FTE)**  
**Job Description**

**UoN**



# **Lecturer/Senior Lecturer – 3D Design (0.8 FTE)**

Responsible to: Subject Leader

Accountable to: Dean of Faculty

## **Overall Purpose**

To deliver a comprehensive learning experience to students across a suite of courses that comprise 3D Design including Architectural Technology, Interior Design and Product Design. The post holder will be required to help students develop the core skills and fundamental knowledge associated with this area, teaching the subjects through studio practice, professional/industry perspectives with a emphasis on computer aided design. Students will be supported to develop their work from concept to realisation, acquiring a range of visual communication skills and knowledge of materials/environments/processes/legal/technical and contextual references. Students will work with ideas, problems and challenges that locate learning within current 3D Design expectations and aspirations.

Teaching will be delivered through a broad knowledge and understanding of Architecture/Interior Design and/or Product Design working in cross-disciplinary teams. An understanding and commitment to working with contemporary sustainable models, modern methods of construction/fabrication and current digital technology is critical.

Knowledge and experience of the industry in terms of key stages of a process, such as the briefing, consultation, research and planning, design, production, and marketing requirements, as well as familiarity with current trends and future needs is essential.

The role holder will teach through the studio traditions of drawing and visual communication and credible software packages that are relevant to industry which might include some or all of the following: Vectorworks 2013 (BIM), Autodesk Revit, Solidworks, AutoCAD, Ecotect, StudioMax/Rhino and Adobe Creative Suite.

## **Principal Duties and Responsibilities**

- Initiate teaching and high quality learning activities that reflect the needs, and contemporary currency of the subject, to foster a group dynamic and peer learning.
- At Senior Lecturer level, provide high quality management of modules and programmes, including the provision of pastoral and academic advice to students proactively implementing established quality assurance processes and leading the design and implementation of quality enhancement initiatives including the development of new modules and programmes delivered in single or multiple locations.
- The post may also require staff to undertake a Year Tutor(s) role as directed by the Subject Leader. This will involve the coordination of a year(s)/level(s) of a subject area, to support other academic, technical and administrative staff who contribute to the student experience at this stage.
- Monitor the student voice through meetings, surveys (NSS at all levels) and reviews and liaise with the Subject Leader in relation to findings, initiating solutions to student dissatisfaction or other issues.
- Undertake QA processes for the purpose of annual review through analysis, gathering and interpretation of data in order to advise the Subject Leader.

- Establish dynamic and contemporary learning experiences for the subject through a creative engagement with resources and the environment.
- Undertake personal academic tutorial contact and provide a key point of contact for students.
- Contribute to the development of the subject through maintaining industry links.

## **Generic Duties and Responsibilities**

- Ensure all learning experiences, in dialogue with the Subject Leader, comply with the expectations of the FHEQ level descriptors.
- Identify opportunities to enhance the student experience and ensure students are well informed at all times.
- Maintain flexible working patterns in support of Faculty/University business.
- Actively engage with businesses/professional bodies/schools and colleges/communities/enterprises etc. and represent the Faculty externally as appropriate.
- Construct and plan student assignments, module delivery and assessment, ensuring coherence and relevance, in consultation with the Subject Leader and staff team.
- Attend Open Days, and External Events as required by the Subject Leader to support recruitment activities.
- The post holder will be expected to undertake other responsibilities and tasks as reasonably requested by the Subject Leader.
- The post holder will be responsible and accountable for ensuring all employment legislative requirements are adhered to including equality and diversity and health and safety issues.
- The job description may be altered at any time in the future in line with the level of the post to meet changing institutional requirements, but only in full consultation with the post holder.

# Person Specification

Please ensure that your application statement provides clear and specific examples to illustrate how you meet each essential criterion. Applicants that fail to do so will not be shortlisted.

Please see Key below

	Criteria	Essential / Desirable	Assessment Methods
<b>Qualifications</b>			
1	Professional Recognition as HEA Fellow (D2) or teaching qualification recognised by HESA, or willingness to obtain within a reasonable period.	E	AF
2	Postgraduate degree in relevant subject area	D	AF
3	Undergraduate degree in relevant subject area	E	AF
<b>Skills, Knowledge and Experience</b>			
4	Experience of Module and/or programme management <u>Essential for appointment at Senior Lecturer</u>	D	AF/I/P
5	Experience of and ability to provide pastoral and academic advice to students <u>Essential for appointment at Senior Lecturer</u>	D	AF/I/P
6	Teaching experience in a Higher Education environment on a relevant course	E	AF/I/P
7	Knowledge of subject-specific software packages	E	AF/I
8	Recent, relevant industry experience in the area	E	AF/I
9	Media Literacy – Critically read and produce academic and professional communications creatively in a range of media	E	I
10	Communication and collaboration – Participate in digital networks for learning and research	E	I
11	Career and identity management – Manage digital reputation and online identity	E	I
12	ICT Literate – Adopt adapt and use digital devices, applications and services	E	AF/I/P

13	Digital scholarship – Participate in emerging academic, professional and research practices that depend on digital systems	D	AF/I
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14	Experience of using Virtual Learning Environments	D	AF/I
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### Personal Qualities

15	Ability to adapt to organisational change	E	I
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16	Ability to adapt to technological advances in teaching	E	I
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17	Effective interpersonal and communication skills	E	I/P
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18	Ability to work under pressure, to meet deadlines and prioritise effectively and to manage a range of on- going tasks	E	I
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19	Ability to work independently and also as part of a team	E	I
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20	Ability to use own initiative and to work without direction	E	I
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21	Ability to work flexibly and in response to need	E	I
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22	Ability to plan own work and project manage	E	I
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(E) Essential  
(D) Desirable  
(A) Application  
(I) Interview  
(T) Test  
(P) Presentation

# Terms and Conditions of Employment

- Job Title:** Lecturer/Senior Lecturer in 3D Design
- Duration:** Substantive
- Hours:** Part time 0.8 FTE
- Salary:** Grade 7: £32,959 - £37,076 per annum (Lecturer)  
Grade 8: £38,184 - £46,925 per annum (Senior Lecturer)
- Work Base:** Avenue Campus or any of The University of Northampton premises as required
- Pension:** Eligible to join the Teachers' Pension
- Holidays:** 35 days per annum pro rata plus Bank Holidays and Closed days.
- Notice period:** 2 months
- Probationary period:** 12 months

## Additional Points to Note

Applicants are required to provide two referees who can give an opinion on academic and/or professional work experience.

Successful applicants are required to provide any stated/required qualifications and evidence of any memberships to professional bodies.

Applicants must provide evidence of their right to work in the UK in accordance with the Asylum and Immigration Act 1996 and Immigration Asylum and Nationality Act 2006.

The starting salary for all new appointments and internal promotions will normally be at the minimum point of the grade

Should you be shortlisted to attend an interview the University will not reimburse you for any expenses incurred.