



Building Information Modelling with Revit Architecture (Special Purpose Award, Level 6) (Classroom)

Aims

The programme will provide learners with a solid grounding in Building Information Modelling (BIM) using Autodesk's Revit Architecture. This programme will encompass the basics of 3D building modelling & architectural visualisation. BIM functionality such as tables and building



quantities will also be covered. This course will benefit existing AutoCAD users as well as those learning CAD for the first time.

Entry Requirements

Minimum entry requirements are Grade OD3 or higher in five subjects in the Leaving Certificate. Applicants are also expected to have a basic knowledge of computers and computer applications. Knowledge of building design and construction is also desirable.

Content

Overview of Revit Architecture and Building Information Modelling (BIM); User Interface, Views and Revit Project Setup; Elements and Element Properties; Creating and Editing Families; Detailing & Annotation; Schedules, Quantities and Tags; Shading; Rendering and Animation

Assessment/Examinations

No Examinations. Two continuous assessment exercises and one project will be set during the programme.

Qualifications

Certificate in Building Information Modelling with Revit Architecture (Special Purpose Award, Level 6, 10 Credits)

Award: Certificate in Building CAD with Revit Architecture (Special Purpose Award, Level 6, 10

Credits).

Department:Built Environment

Campus:LIT Moylish

Level:6

Duration:10 Weeks

10 weeks, 3 hours per week

Tuesdays from 6.30pm to 9.30pm

Proposed commencement date is Tuesday 1st October 2019

Course Location:This course can be completed on site at our Limerick Moylish Campus

Application Deadline:20th September 2019

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Weeks

Course Fees:

€650

(This includes the cost of the text-book which will be provided by LIT)

This course has been approved by Next Level Skillnet for a fees subsidy of up to 30% for students whose company is a member of the Next Level Skillnet Network. Please note that there are a limited number of subsidies available and funding will be offered on a first come, first served basis. To qualify for Next Level Skillnet funding, an employer must be a private sector company and must either pay their employees' fees directly or reimburse employees who pay fees themselves. Companies who do not qualify under these criteria may still enrol on the course, however they would not be eligible to receive funding from Next Level Skillnet.



Contact:

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For academic queries

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