# CREATING INSPIRING SPACES

RAD

SPECIALIST FURTHER EDUCATION FF&E DESIGN

# FURTHER EDUCATION / COLLEGES & UNIVERSITIES



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## Red Apple Designs.

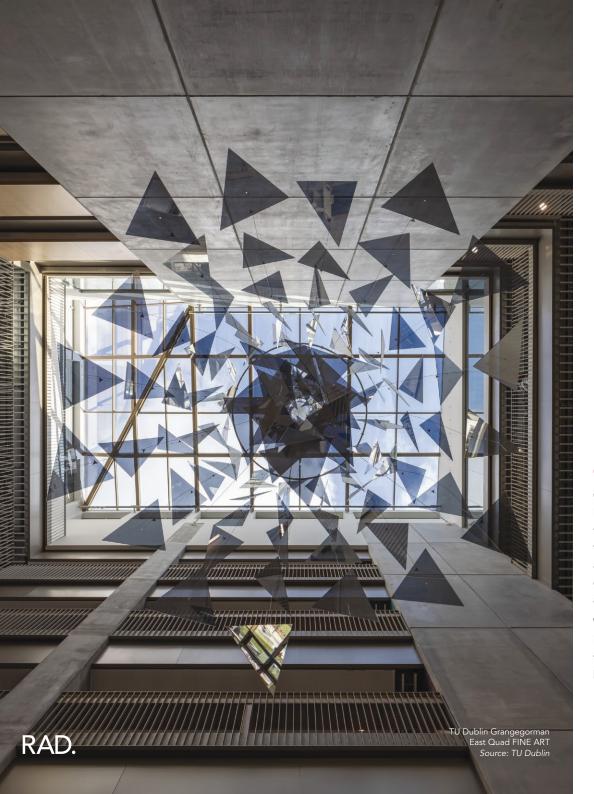


### ABOUT US

RAD. Specialise in designing inspiring learning spaces for the education sector.

As a team of experienced internal education designers, our understanding of the further education curricula allows us to embrace all learning spaces, including complex discipline requirements and creating outstanding learning, teaching and research spaces.

Through creative and intelligent interior designs we aim to create spaces that deliver excellence. Spaces that inspire, motivate, energise and reinforce commitment towards every student's success.



### OUR AIM

Our aim is to create beautiful inspiring learning spaces, that are highly efficient and functional, spaces that enhance and promote students and educators feeling of health and well-being.

We create inspiring and innovative spaces that embody the educational institutions beliefs, core values and brand.

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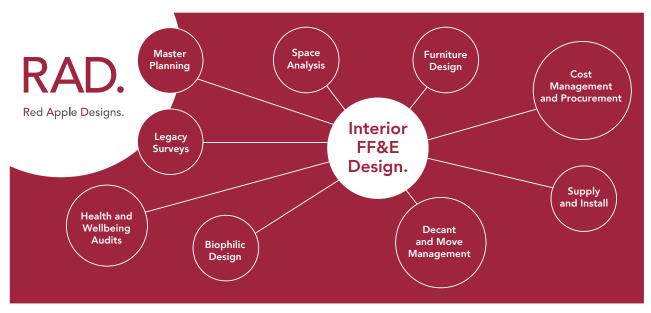
### **OUR SERVICES**

We offer more than just interior design services, our specialist curriculum knowledge and knowledge of the wider construction industry allows us to offer a holistic approach to creating the right spaces.

Using our knowledge and experience we are able to bring new ideas and engage in creative and innovative ways of achieving and exceeding our clients, aspirations and desired outcomes.

The diverse expertise of our team means that we can engage at multiple points through out the project life cycle; from concept through to completion.

Our services include, but are not exclusively limited to:



### SPECIALIST SCIENCE LABORATORIES

Research Standard Laboratories, Biochemistry, NMR and Clean Rooms



### ENVIRONMENTAL SCIENCE

Campus and Mobile Laboratories Eco, Marine and Freshwater Biology

### SPORTS SCIENCE

Performance Analysis Biomechanics and Psychology Labs Sports and Exercise Labs Nutrition Suites

### FINE ARTS

2D Art, 3D Arts, Ceramics, Digital Design and Exhibitions Spaces

### PERFORMING ARTS AND BROADCASTING

National Performance Theatre and Hecital Hall, Black Box Theatre, TV and Production Studio, Radio Studio and Journalism

### CULINARY ARTS

Teaching Kitchens, Food Preparation and Storage, Restaurant Design, Food Science, Nutrition and Tasting Suites

### PROTOTYPING WORKSHOPS

3D Printing, CNC Developing and Manufacturing Process Design

### TRADES

Bricklaying, Plumbing Carpentry and Joinery and Motor Vehicle Maintenance



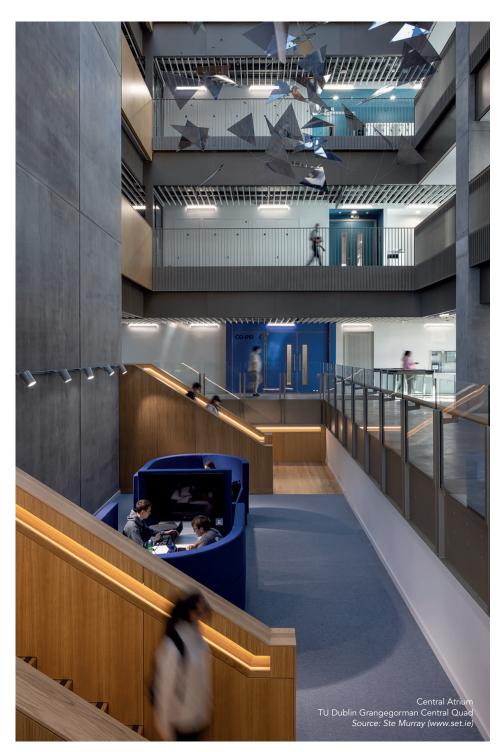
### ENGINEERING

Mechanical, Electrical, Electronics and Circuit Design

### **PRODUCT DESIGN**

Concept Modelling, Robotics and Manufacturing Presses

RAD.



### FLEXIBILITY OF SPACES

We understand the need to offer a variety of instructed learning and independent research spaces, to give a rich mix of formal and informal learning opportunities.

With this in mind we aim to create flexible learning spaces. These spaces actively encourage collaboration, allowing students from different disciplines to interact, exchange ideas and develop valuable relationships.



Staff Work Zone TU Dublin Grangegorman Central Quad Source: Ste Murray (www.set.ie)

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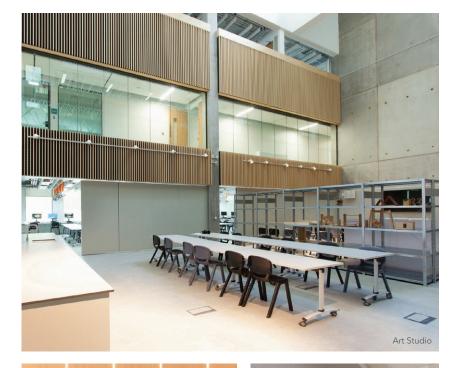
TU Dublin Conservatoire View across the 400 seater Concert Hall

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PROJECT TU Dublin Grangegorman East Quad CLIENT

John Sisk & Son

ARCHITECT

AHR

**PROJECT VALUE** €60 Million

East Quad, part of an award-winning masterplan for the Grangegorman Project provides an exciting creative hub of excellence for creative and performing arts and media at TU Dublin.

We were challenged to deliver a range of dedicated spaces and new possibilities for students within the building, including a number complex specialist spaces. These areas included art and design studios, wood, metal and plastic workshops, rehearsal spaces and recording studios, a TV studio, production suite and black box theatre with full blue screen facilities. As well as 400-seat national standard concert hall

Opening in September 2021, it has brought together a number of departments from this theme, from multiple buildings into one new state of the art Quad.

### PROJECT

TU Dublin Grangegorman Central Quad

CLIENT John Sisk & Son

ARCHITECT Feilden Clegg Bradley Studios

**PROJECT VALUE** €65 Million

TU Dublin Grangegorman Central Quad building is an interdisciplinary teaching building. Science, research and innovationfocused alongside general learning spaces, distributed learning commons, staff accommodation and building support.

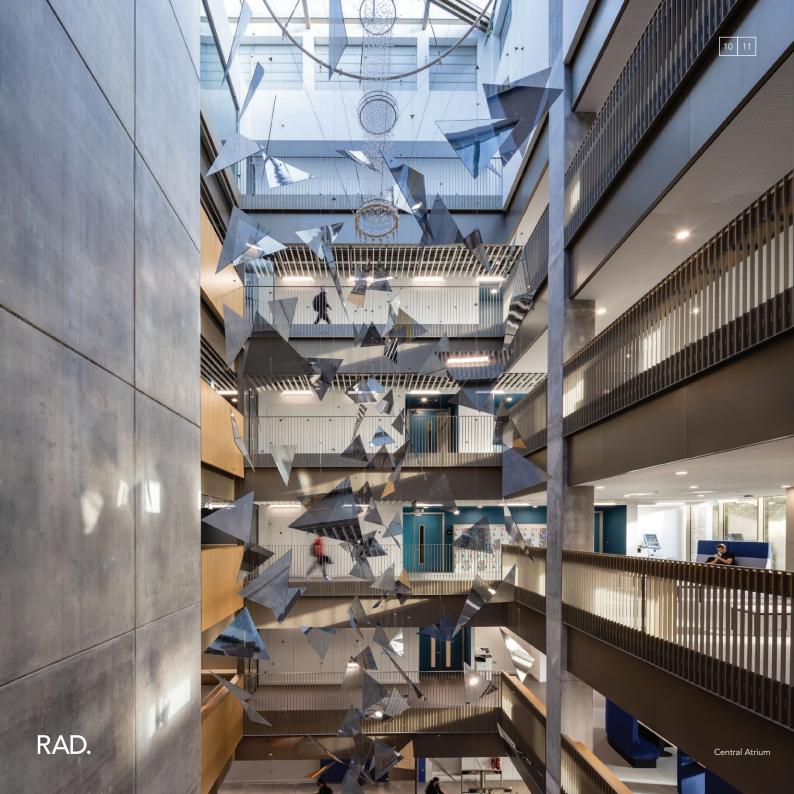
The building brings together the academic activities and facilities relating to biological sciences; chemical and pharmaceutical sciences; computer science; food science and environmental health; mathematical sciences; physics and clinical and optometric sciences (including the National Optometry Centre); culinary arts and food technology; hospitality management and tourism; and electrical and electronic engineering.

The building is a contemporary and dynamic interpretation of the classic university quadrangle, split into two L-shaped form blocks around a landscaped courtyard.





Facilities also include wet and dry laboratory spaces, workshops, teaching kitchens; pastry and bakery, support spaces and teaching restaurants.









### PROJECT

Abbeygate Sixth Form College, Bury St Edmunds

CLIENT DfE & Suffolk Council / One Sixth Form College

ARCHITECT Jestico + Whiles PROJECT VALUE

£34 Million

Abbeygate Sixth Form College was delivered in 2020. A new £34 million four story build to accommodate over 1700 students, providing a high quality learning environment and a unparalleled breadth of choice and opportunity for the local area.

The brief was to build upon the outstanding success of One Sixth Form College in Ipswich. The design included sciences, art, technology and general teaching spaces, with large open dining and study areas, flexible multi-use assembly hall, games area and sports hall.

We completed a full package of design, detailed coordination with building services and project managed the loose FF&E procurement and installation.



Scan the QR code to take a 3D visual tour around the library resource centre.







The new entrance and learning spaces are set for completion and occupation in September 2022.

PROJECT

Kingston College

CLIENT South Thames College Group / Kingston College

ARCHITECT ECE Architecture PROJECT VALUE

£5 Million

We were commissioned to provide internal FF&E design for the new remodelled Kingston College two storey entrance building and multi-purpose space.

The contemporary double-height entrance seamlessly connects with the student hub, dining area and first floor library resource centre, moving through to link up with other key areas of the college including the theatre, student services and the employability Hub.

Our brief was to create a contemporary, open plan design in line with the modern entrance and smooth architectural finishes. All learning spaces should be a blend of formal and informal learning. Taking inspiration from the large full height windows, the interior pallet reflects the colours visible within unban pockets in the city and brings in subtle hues of blues and greens - visually connecting with nature indoors.



# Red Apple Designs.

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