

SOLENT
UNIVERSITY
SOUTHAMPTON



ARCHITECTURE
AND CONSTRUCTION

ARCHITECTURE AND CONSTRUCTION

Are you a creative thinker with a passion for technology and design? Our architecture and construction courses have a long history of producing award-winning graduates, with many exciting career prospects available after graduation.

There is a range of careers in the built environment, including architectural technologist, interior designer, project manager, quantity surveyor, architectural designer and architectural visualiser. Our professionally accredited architecture and construction courses are of industry standard and bang up-to-date. It means our graduates are exactly what employers want.

OUR INDUSTRY CONNECTIONS ARE SECOND TO NONE

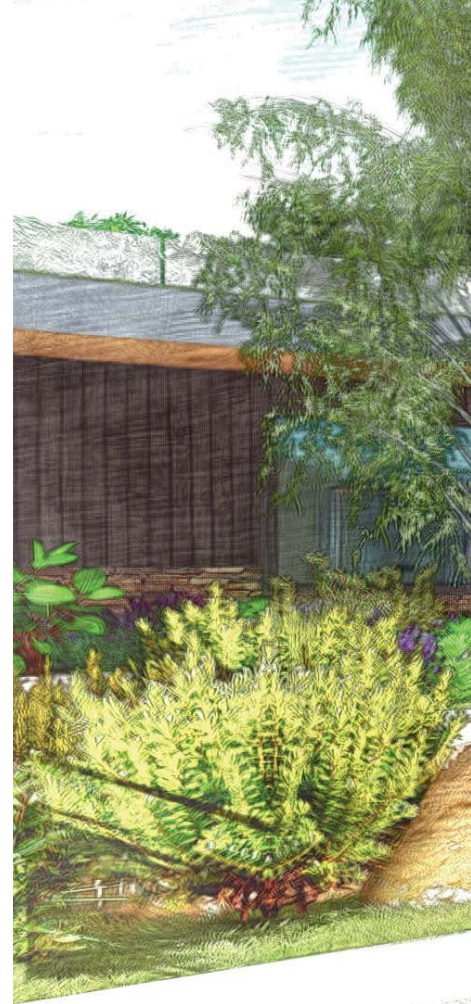
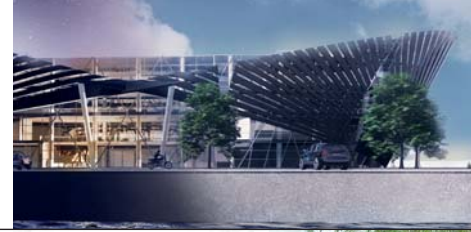
You'll learn with us and on the job. You'll build your experience through live briefs, guest lectures and site visits.

WANT PROFESSIONALS TO NOTICE YOU?

Our showcase events give you that vital networking window and a real opportunity for quality job offers.

TAUGHT BY EXPERTS, WITH EXTENSIVE LINKS WITH INDUSTRY

- The course team is highly experienced, with vast professional experience and qualifications.
- The team also maintains close links with industry – these contacts provide guest lectures, site visits and live case studies, giving you a real-life learning environment and unique research opportunities.





ARCHITECTURE AND CONSTRUCTION

REAL-WORLD EXPERIENCE

Real-world experience is key. Whatever course you're on, you'll be supported by our highly experienced course teams, with access to excellent resources to develop your skills and apply them in a design studio - mimicking environment.

You could be among our students working with top organisations including:

- Balfour Beatty
- Barrett Homes
- Southampton City Council
- HGP Architects
- Lyon + Sleeman + Hoare Architects
- ADAM Architecture
- Simpson Hilder Associates



Accreditations by the Chartered Institute of Building (CIOB), the Chartered Association of Building Engineers (CABE), the Chartered Institute of Architectural Technologists (CIAT) and the Society of British and International Design (SBID).



Learn in the architectural technology and interior design studio, designed to give the feel of a professional studio environment.



UK architecture is worth over £4 billion per year.*

*Royal Institute of British Architects



Over 2.3 million people are employed in the UK construction industry (2018).

*Source – Office for National Statistics, employment by industry 2018





THE OPPORTUNITY TO BECOME A
BREAM-ACCREDITED GRADUATE

ARCHITECTURE AND CONSTRUCTION

SPECIALIST FACILITIES AND EQUIPMENT

Throughout your studies you will have access to – and study in – the architectural technology and interior design studio or the construction and materials lab. The facilities feature up-to-date software and are designed to mirror the feel of a professional studio environment, allowing for cross-collaboration between courses on multidisciplinary projects.

We provide a stimulating learning environment and access to state-of-the-art resources to help you make the most of your time with us.

- Flexible spaces, WiFi facilities and learning zones all contribute to our lively and contemporary study environment at Solent.
- Facilities include a fully equipped architectural technology and interior design studio.
- We have laser-cutters, a 3D printer and digital cameras.
- You'll have access to the latest industry standard software: AutoCAD, Revit, Vector Works, Adobe Photoshop, Adobe Illustrator, Google SketchUp Pro, V-Ray, Lumion, Podium and others.





ARCHITECTURE AND CONSTRUCTION

ABOUT THE CITY

Southampton is a thriving dockland city which continues to attract industry investment. The city's architecture reflects its maritime heritage and its key position as a port for world cruise liners.

The city's exciting architectural developments – the Bargate Quarter, the Spark, SeaCity Museum, Westquay, Watermark and the Cultural Quarter – serve a vibrant community.

With large construction companies – Brymor, Trant, Gleeds and Wates – based in Hampshire, Southampton is a great place to study, work and play.

It's a city of Premier League football, world-class sailing and international cricket. Its many pubs and clubs host breakthrough bands and big names. Stadium acts come to the Ageas Bowl, while the O2 Guildhall hosts mainstream pop, and festivals are a regular part of our city park life.

The city has great theatre and cinema. It has recently opened the swanky Showcase, while independent films are screened at the dockside cinema, Harbour Lights, and there is a summer season of al fresco film.



LESS THAN TWO HOURS
FROM LONDON BY TRAIN



OVER 42,000 STUDENTS,
WITH A POPULATION OF
ALMOST 255,000



180+ PUBS, BARS AND
NIGHTCLUBS



FIVE CITY-CENTRE PARKS





NICHOLE TUMBUGA

BA (Hons) Architectural Design and Technology
Graduated 2019

What have you enjoyed most about your time at Solent?

During these three years at Solent I was able to work in different groups of classmates, and what I enjoyed most is the fact that, although we are all different ages and races, and have different religions, cultures and experiences, we love sharing. Exchanging opinions, coming up with creative projects together, and working in a team are fundamental as in the world of architecture and construction people work collaboratively with others. I enjoyed the humility, the openness and the deep passionate sharing of knowledge of the tutors. All the professors are extremely friendly – they support each student in achieving the best academic performance and help us to create a career development plan with CVs and portfolios.

What's next for you? Tell us a bit about any work experience/internships you have lined up.

Thanks to Solent University and the guest lectures, I developed rewarding relationships. I'm enthusiastic to participate in the CIAT Award 2019 and apply to an architectural practice.

Please share any advice you have for other students or potential students.

My advice for other students is to enjoy their time at university as much as they can.

It's not just about studying and surviving the exams – it's about learning with fun, connecting with people from all over the world and achieving your own personal growth and development. Success is achieved step-by-step, so do the best that you can – work hard – as the rewarding and satisfying day of graduation is closer than you think.

Tell us a bit about your final project. (right)

For my final major project, I realised a Titanic Museum & Recreation Centre. The proposed development is situated in Southampton, in the popular waterside Mayflower Park, next to the dock where the Titanic embarked in 1912. The client, Southampton City Council, was keen to promote an acknowledgement of Titanic's history, as the tragedy eventually defined the history of the city too. The Titanic Museum & Recreation Centre aims to become the new iconic landmark of Southampton, with an imposing and impacting design which will contribute to honouring the memory of the deceased and, at the same time, symbolise the famous cruise ships that are making history in the Port of Southampton. Many different facilities and services have been designed in order to guarantee an enjoyable experience for both residents and visitors of all ages and interests.



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JULIA HAIZELDEN

DESIGN MANAGER, KIER CONSTRUCTION

BSc (Hons) Construction Management
Graduated 2019

Tell us a bit about your job.

I'm a design manager so my main role is managing design teams to complete a project in the best way possible. I could be driving to site for design team meetings with architects and engineers or, depending on the stage that a project is at, working in the office on drawings and making sure they are compliant. I also work on bids and tenders to win more work, and check projects to make sure they are financially viable in terms of buildability.

How do you feel Solent helped you reach your career goals?

Solent really helped me reach my career goals. It's amazing how the course that I studied part-time over five years has completely linked into my work. Every year, what I learnt at university, I then went out on site and it was there, so it really aided me in my understanding in my workplace. Working full-time also enabled me to put my knowledge from my job into my assignments, so it was very beneficial.

What's next for you?

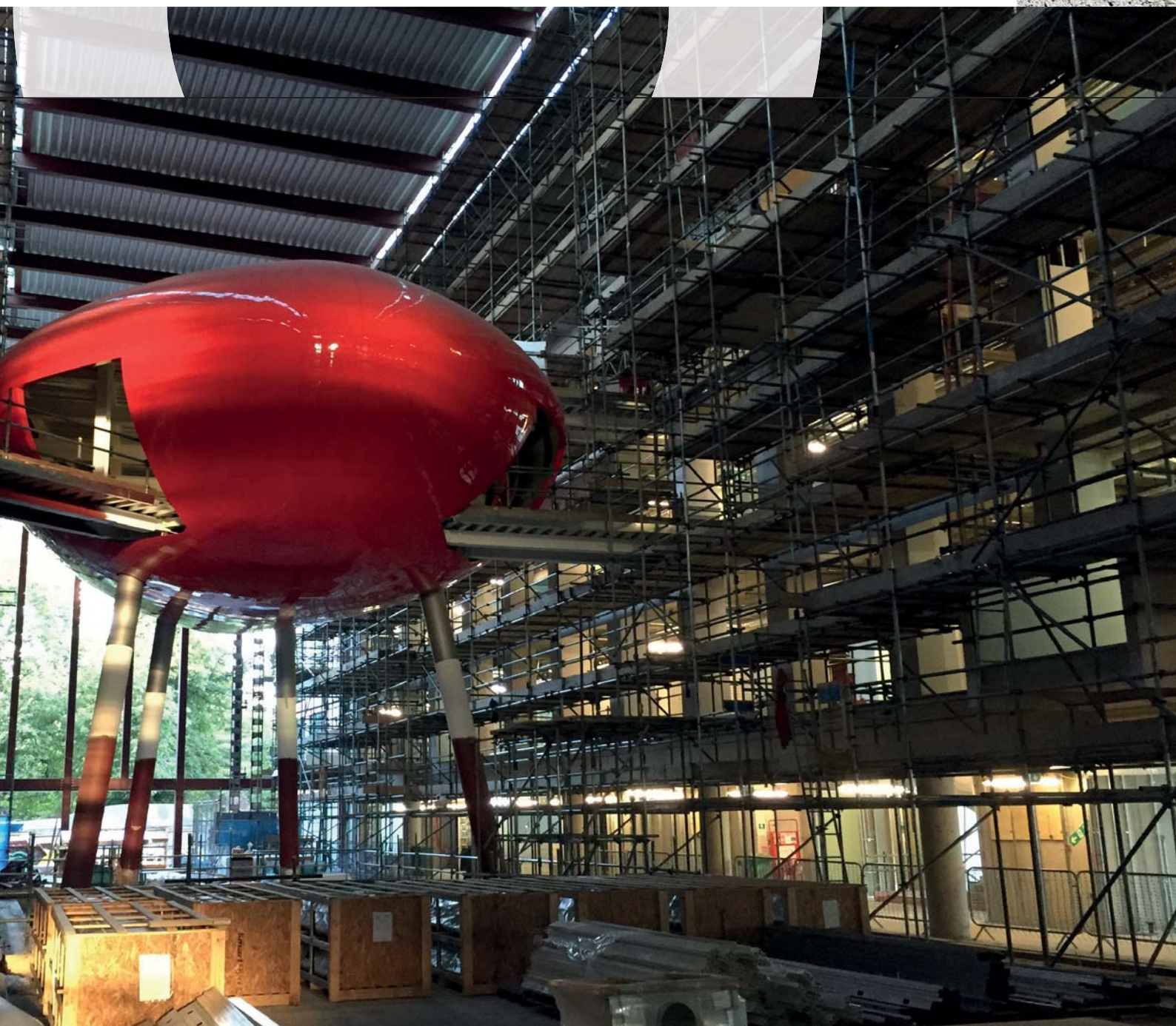
I have been studying part-time for the last five years while working full-time, so having completed my degree I will now focus on continuing my development and progression at work and look to achieve CIOB chartered membership.

What advice would you give to other students or anyone wanting to do a degree in construction?

Ask questions! If you are unsure of anything, the best thing to do is ask – especially when it comes to assignments, to make sure you write what is expected of you. Also, don't leave anything to the last minute. It's useful to be able to show your work to your lecturer regularly – and weeks in advance of your submission date – to ensure you're on the right track and can make any necessary changes, so that you get the best mark you possibly can.



EVERY YEAR, WHAT I LEARNT AT UNIVERSITY, I THEN WENT OUT ON SITE AND IT WAS THERE, SO IT REALLY AIDED ME IN MY UNDERSTANDING IN MY WORKPLACE."





JAKE FISHER

ARCHITECTURAL TECHNOLOGIST, ISG PLC

BA (Hons) Architectural Design and Technology
Graduated 2019

What did you enjoy most about your time at Solent?

Generally, I enjoyed each year at Solent. Although challenging, the staff there were extremely helpful and always more than happy to accommodate their cohort's needs. The friendly atmosphere really helps when you're under the strain of a final-year project.

What's next for you?

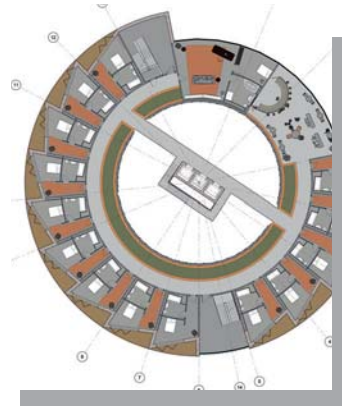
I am already in full-time employment as I have undertaken my degree on a part-time basis. Although my knowledge and skill base are already of a certain level – having spent nine years practising in industry – Solent gave me a broader perspective of the industry as a whole and provided me with the tools I need to progress into a management role within my current company.

Please share any advice you have for other students or potential students.

Get into a working practice ASAP!! Even if it's on a voluntary basis, evenings, weekends, one day per week, etc. The knowledge you learn within practice is invaluable and will be transferable onto your degree course. That's not to say that Solent doesn't provide this also – it's simply that the more experience you can gain as a postgraduate, the better prospects you will have after graduating.

Tell us a bit about your final project and your key findings.

My project is based at the Winter Gardens site in the centre of Bournemouth. The client is Hyatt, more specifically Hyatt Regency. It is a 14-storey hotel complex with undercroft parking for both hotel guests and the public. Bournemouth's current need for parking meant that the removal of the existing car park on the site would be of detriment to the town and therefore this needed to be re-incorporated into the design. The hotel boasts two restaurants, several bars, a pool and spa area, and bedrooms, which consist of standard rooms, junior suites, executive suites and a presidential suite.



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NADIA PONTE

BA (Hons) Interior Design
Graduated 2019

What was it about architectural interior design that initially attracted you?

Since a young age, I have always had an interest in structures and how buildings look, both internally and externally. Interior design specifically caught my eye because it allowed me to get creative in order to solve a problem. I enjoy the challenge of integrating the space I am working with, the client's needs and the budget I am given, along with other factors – all skills which were gained through the interior design course. My key interest in interior design is not only how a space initially looks but also key following factors such as whether the space works for the client's health and wellbeing, and future needs.

What were the best bits of your course?

The best bits of my course would have to be the variety of projects we got to work on – a mix of report writing, themed projects and live project designs, which were not only interesting, as I got to converse with clients, but also made me feel that I was officially an interior designer, which was the biggest highlight. The course also organised trips, which were fun but also helped me gain knowledge within the industry.

Tell us about your new job role.

I am currently working for an interior design company which specialises in designing for the health and wellbeing of their clients, which includes designing for those with dementia, such as care homes and residential projects. The job role mainly includes designing spaces with the concepts of colour, furniture and circulation in mind. I specifically focus on the design side, which involves the use of Sketch-Up and AutoCAD to present theme designs to the clients, along with going to client meetings to build mood and sample boards.

What were the top three things you learnt at Solent?

Solent taught me a lot throughout the three years. Primarily, I learnt about time management, via all the units that the course provided – with help from my lecturers and friends, it all combined to shape and strengthen me, and I would set myself deadlines, which is vital for the industry. Secondly, I also learnt how to be more independent – leaving my hometown and starting a new chapter at Southampton definitely helped my confidence in doing things independently. Thirdly, Solent taught me how to research properly – it is a highly

valued skill in many professions and, with the support of the job I took on at Solent as an architectural research assistant for the new sports building, my research skills have developed hugely and have opened up an interest in the academic world of interior design.

What advice would you give to those studying at Solent?

My advice to those studying at Solent is to ensure you keep yourself up-to-date with all deadlines, as it will not only help you along your course journey but also in the future in the industry, as organising your time management is a key skill which employers require. But most importantly, enjoy yourself at university – it's an experience like no other.



THE BEST BITS OF MY COURSE WOULD HAVE TO BE THE VARIETY OF PROJECTS WE GOT TO WORK ON – A MIX OF REPORT WRITING, THEMED PROJECTS AND LIVE PROJECT DESIGNS.”





MEMORY MAMBO

ARCHITECTURAL TECHNOLOGIST, HYPHEN

BA (Hons) Architectural Technology*
Graduated 2018

Tell us a bit about your role at Hyphen.

I work within a team that mainly specialises in data centre projects in and around Europe. I've also worked on some retail projects within the company, and a few commercial projects. My current role varies, depending on what stage the project is at. I could be working on planning drawings all week, then jump onto tender pack drawings or construction packs. I also pick up some projects at detail design stage, when I have to work on any detail drawings required for submittal or review. I've also been lucky enough to go out on site to assist colleagues in snagging completed projects before handover.

What do you enjoy most about the job?

The scope of projects is quite intriguing because one minute I could be working on a huge data centre site and the next on a small retail unit requiring an internal fit-out. There is always something new to learn with each project, no matter how big or small it is.

How do you feel your studies at Solent helped prepare you for your career?

My studies opened up the opportunity to work in this particular field. If not for my time at Solent, I would still be doing the same job I was doing before deciding to go to university, with no end result in sight.

What's next for you?

I intend to carry on working at Hyphen as I gain valuable experience within the industry and hopefully become an asset to the company. I will also be enrolling for the master's programme in architectural project management at Solent this September. I'm hoping that this programme will create more opportunities for me within both the company and the industry at large.

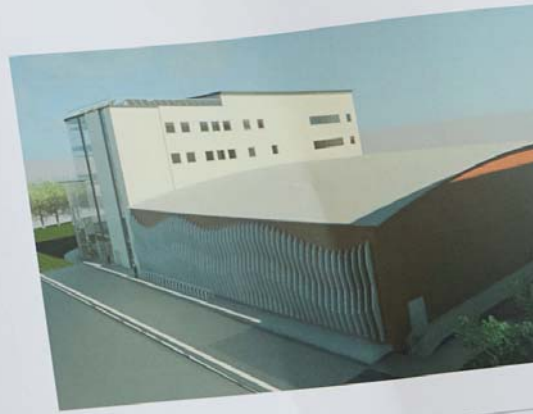
What advice would you give to students wanting to follow in your footsteps?

It's never too late to follow your dreams. Life might side-track you, but once the opportunity comes up again, grab it with both hands and don't let go.

*Now known as
BA (Hons) Architectural Design
and Technology



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HOW TO APPLY

Solent University code name: SOLNT Solent University UCAS code: S30



RESEARCH UNIVERSITIES
March – September



WORK ON YOUR UCAS APPLICATION
September – January



APPLY ONLINE VIA UCAS
By 15 January

Depending on the course you apply for at Solent, you may be required to provide a portfolio or attend an interview – if successful, an offer will be made after this.



CHECK UCAS TRACK

This is where you'll see if you have an unconditional offer (the place is yours) or a conditional offer (based on exam results or other evidence), or if your application has been unsuccessful.



REPLY TO YOUR OFFERS
By May



Select your firm choice.



Select your insurance choice – this is a back-up choice in case you don't meet the conditions for your firm choice.



Decline your other offers.



FIND OUT IF YOU'VE GOT YOUR PLACE

You'll see in UCAS TRACK if your place is confirmed.

BTEC results are published from July onwards and A-level results will be published in mid-August.



PREPARE FOR UNIVERSITY IN LESS THAN AN HOUR EACH WEEK WITH OUR TIPS, GUIDES AND QUIZZES.

www.solent.ac.uk/52-things



OUR STUDENT RESIDENCES

We have well-equipped student residences, with fantastic study-bedrooms, right in the city centre and only a short walk from the main campus. For more information, visit www.solent.ac.uk/accommodation

ARCHITECTURE AND CONSTRUCTION

UNDERGRADUATE	UCAS tariff points	Work placement year opportunity	Foundation route available	Part-time route available
BA (Hons) Architectural Design and Technology	96–112	✓	✓	✓
BA (Hons) Architectural Design and Visualisation	96–112	✓	✓	✓
BSc (Hons) Construction Management	96–112	✓	✓	✓
BA (Hons) Interior Design	96–112	✓	✓	

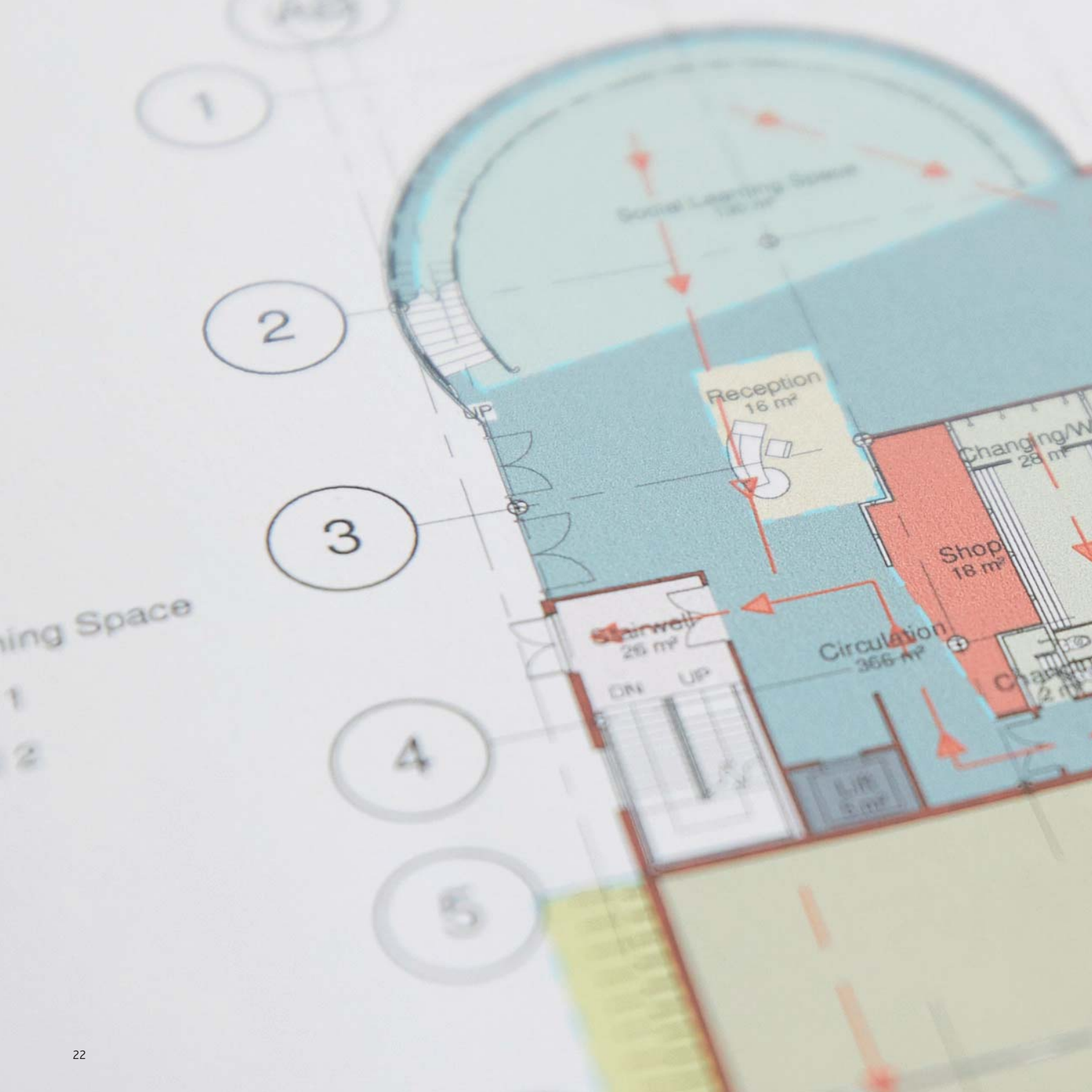
POSTGRADUATE
MSc Advanced Building Simulation
MSc Architectural Project Management
MSc Sustainable Building Design

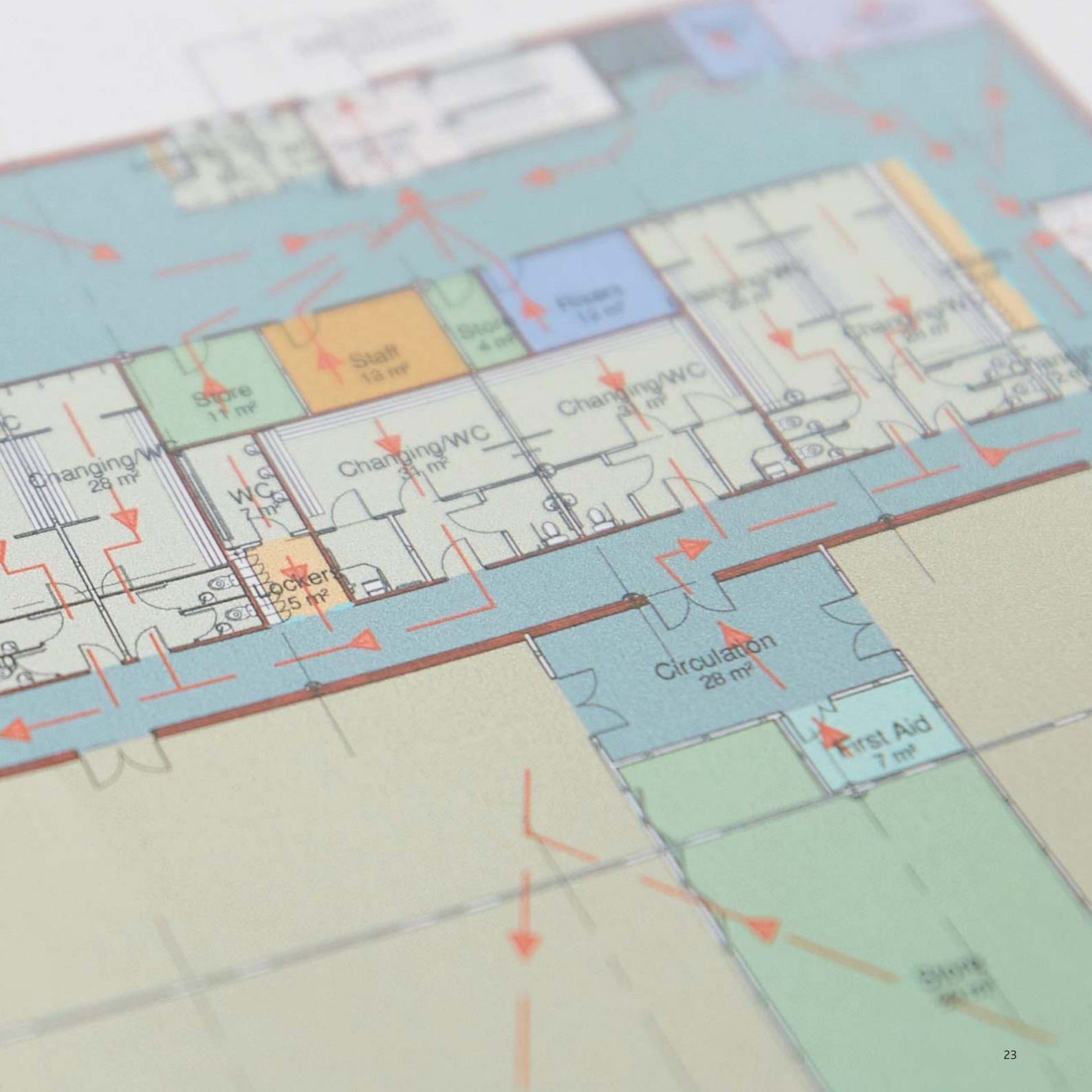
HNC	UCAS tariff points	Course length
HNC Architectural Technology (Part-time)	16	2 years
HNC Building Surveying (Part-time)	16	2 years
HNC Civil Engineering (Part-time)	16	2 years
HNC Construction Management (Part-time)	16	2 years
HNC Quantity Surveying (Part-time)	16	2 years



FEES AND FINANCE

Worried about the cost of going to university? There's plenty of support on offer to ensure that financial circumstances don't prevent you from gaining a higher education. For more information, visit www.solent.ac.uk/finance







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 TEF Silver
Teaching
Excellence
Framework

 QS STARS[™]
RATING SYSTEM
2019 ★★★★★