

BE FUTURE-READY

SKILLS FRAMEWORK FOR BUILT ENVIRONMENT - A GUIDE TO OCCUPATIONS AND SKILLS



As our sector continues to transform, it is important to know how our sector has progressed, what are the upcoming opportunities, what are the emerging skills needed to progress further at entity or individual level, amongst other things.

Jointly developed by SkillsFuture Singapore, Workforce Singapore, Building and Construction Authority, together with employers, industry associations, education and training providers, and unions, the Skills Framework for Built Environment provides useful information on wide ranging topics to help everyone to be better informed so as to ride the wave of transformation.

[30 MIN READ >>](#)

HOW PARAMETRICS ARE SHAPING BUILDING DESIGN



What exactly is computational design? How will it benefit individuals/firms, and the projects? Computational design, is one of the key emerging skills and technologies that business entities should invest in to strengthen its competitive advantage.

[7 MIN READ >>](#)

UPGRADE TO MEET FUTURE DEMAND

SPECIALIST DIPLOMA PROGRAMME FOR THE BUILT ENVIRONMENT

New Intake starting in April 2021



The continuous transformation of the built environment calls for our industry professionals to be equipped with skills and knowledge to remain current and employable. This, in the long run, will also help to support the government's goals for Singapore to be a green, productive and energy-efficient city state. Pick up the required proficiency now for the emerging skills that will help to advance your personal development and career progression:

- **Specialist Diploma in Computational BIM (Building)**
- **Specialist Diploma in Computational BIM (Infrastructure)**

- **Specialist Diploma in Smart Facilities Management**
- **Specialist Diploma in Virtual Design & Construction**

[REGISTER HERE](#)

BUILDING SKILLS & COMPETENCIES

Principles of Integrated Digital Delivery

Commencing 12 April 2021

[REGISTER HERE](#)

Green Architecture and the Integrated Design Process

Commencing 31 May 2021

[REGISTER HERE](#)

Certification Course in BIM Modelling (MEP)

Commencing 10 June 2021

[REGISTER HERE](#)

Energy Efficiency Through Management and Audit

Commencing 26 August 2021

[REGISTER HERE](#)

Click **HERE** for updated CPD Points



www.bcaa.edu.sg

200 Braddell Road Singapore 579700