



The education and research arm of Singapore's Building and Construction Authority (BCA)



BCA ACADEMY

Diploma in Architecture (Technology)

PROGRAMME STRUCTURE

Drawing Presentation Design & Creative Methods Digital Media Presentation CAD1 (AUTOCAD) **Building Technology** Life Skills A

Architectural Design 1 **Development Control Requirements Architectural Styles 1 BIM for Architecture** CAD2 (Sketchup) **Building Plan Requirements 1** Life Skills B



Construction **Elements of Business** Management Skills A Architectural Design 2 Architectural Detailing B

Architectural Detailing A

Management Systems for

Basic Business Law

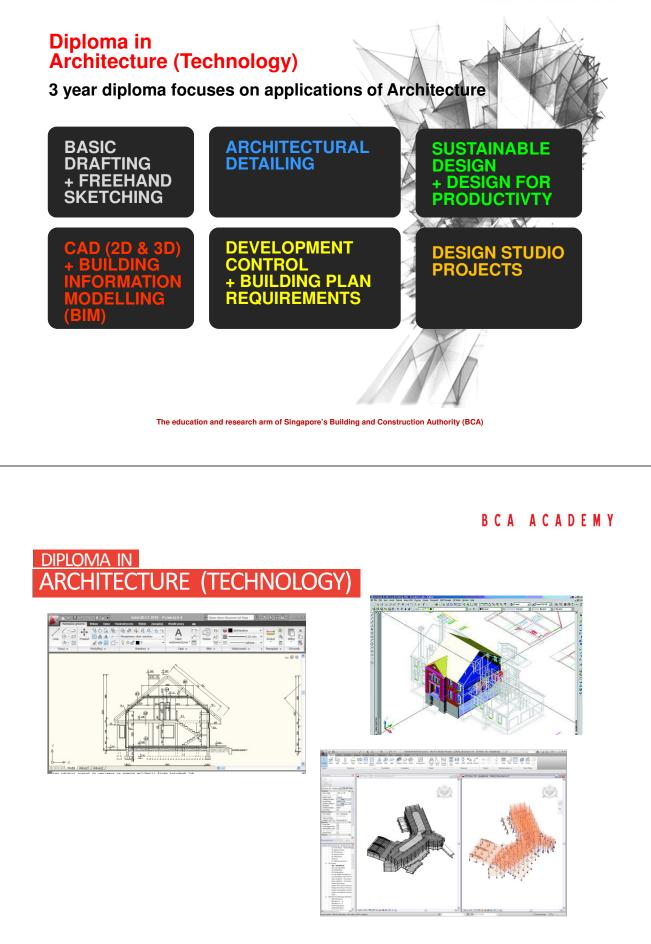
Building Plan Requirements 2

Advanced BIM for Architecture

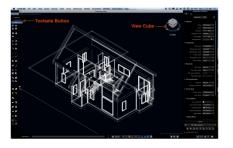
Architectural Styles 2 3DCAD **Building Services** Procurement Management **Management Skills B**

Green Building & Universal Design Architectural Detailing C **BIM Design and Coordination** Sustainable Building with BIM **Project Management Technical Communications**

Design for Productivity Architectural Design 3 BIM Customisation Industrial Attachment/ **Final Year Project**



DIPLOMA IN ARCHITECTURE (TECHNOLOGY)



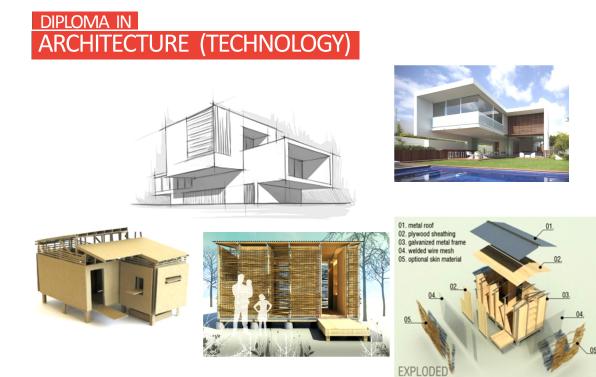


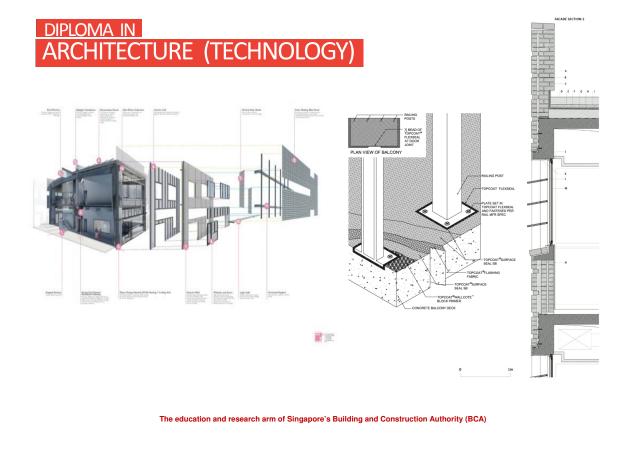




The education and research arm of Singapore's Building and Construction Authority (BCA)

BCA ACADEMY





BCA ACADEMY

ARCHITECTURE (TECHNOLOGY)

Job Prospects

Architectural Technical Associate / Drafter

Junior Designer (Architecture)

Junior Designer (Interior Design)

Architectural Visualizer/ Renderer

ARCHITECTURE (TECHNOLOGY)

Further Education Opportunities

Bachelor of Architecture/ Master of Architecture

Other Fields: Product Design, Masterplanning, Landscape Design, Interior Design, Lighting Design

