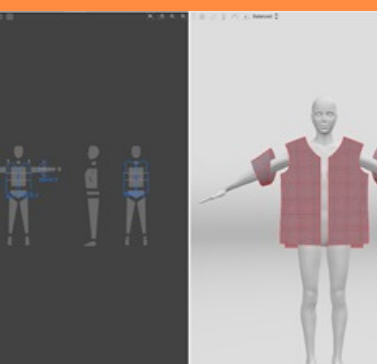# CITA DIGITAL FASHION LAB

INNOVATIVE FASHION TECHNOLOGIES

CITA has established the Digital Fashion Lab (DFL) housing the latest 3D computer-aided design (CAD) software to showcase the application of these innovative technologies in creating fashion design.

RTTP Registered Public Courses
3D Technology for Fashion Creation (42 hrs)

RTTP Registered Public Courses
CLO | 3D Fashion Software (30 hrs)

RTTP Registered Public Courses
Browzwear | 3D Fashion Software (30 hrs)

RTTP Registered Public Courses
Real x Virtual Fashion Sample: Showcasing how digital technologies accelerate the process of product development (12 hrs)

Stitch Your Design: Virtual X Real (15 hrs)

Digital Cosplay Costume (18 hrs)

SSSDP Programme
Higher Diploma in Digital Fashion Creation (2 Years full-time)
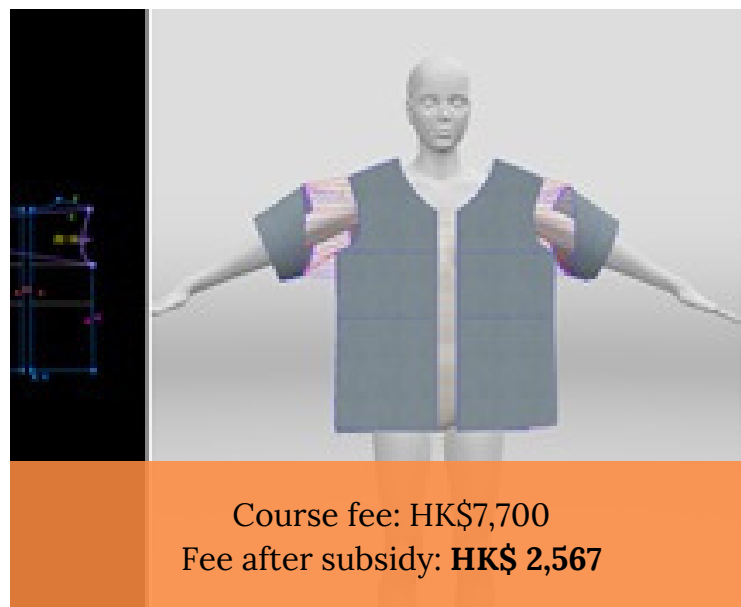
僱員再培訓局課程
3D虛擬服裝製作證書
(兼讀制) (18 小時)

製衣業訓練局
CLOTHING INDUSTRY TRAINING AUTHORITY

Supporting Organisations

香港紡織及服裝學會
Hong Kong Institution of Textile and Apparel

Knitwear Innovation & Design Society
毛織創新及設計協會

3D TECHNOLOGY FOR FASHION CREATION (42 HRS)

This course provides students with the basic knowledge and skills in applying 3D CAD software for fashion creation. Also this course is a registered public training course under RTTP, the approved training grant for each eligible trainee is up to **HK$5,133.**

CONTENT

- Introduction to 3D CAD in fashion industry
- 3D CAD operating environment
- Workflow of making virtual garment
- Fabric and embellishment on virtual garment
- Mannequin and rendering
- Virtual garment projects

TESTIMONIALS

Course fee: HK$7,700
Fee after subsidy: **HK$ 2,567**

" 多謝導師的耐心教導，詳細和耐心解答"

Sky Hong

" 多謝導師的耐心和主動教導。今日學有所成真的靠導師們!"

Selena

Supporting Organisations

製 衣 業 訓 練 局
CLOTHING INDUSTRY TRAINING AUTHORITY

香港紡織及服裝學會
Hong Kong Institution of Textile and Apparel

Knitwear Innovation & Design Society
毛織創新及設計協會

CLO | 3D FASHION SOFTWARE (30 HRS)

The course aims to equip students with the basic skills of applying the 3D software system "CLO" in the development process of fashion garments.

Also this course is a registered public training course under RTTP, the approved training grant for each eligible trainee is up to **HK$3,000.**

CONTENT

- Features of 3D CAD "CLO"
- Operating environment
- Workflow of making 3D garment
- Pattern tools
- Fabric
- Special sewing types
- Design elements
- Mannequin
- Background and rendering
- Self-practice sessions
- Project work

Course fee: HK$4,500
Fee after subsidy: **HK$1,500**

TESTIMONIALS

Mandy Chong
"教學資料詳盡簡易明白，生動有趣。"

Teresa Chan
" The programme is a fruitful training course, which helps enhance my skills and knowledge. Thank you! "

Edman Yeung
" 認識及運用3D *software*，有基本知識，十分值得報讀這個課程。"

30-hour : lecture, project & practice | Ms. Tsui | 2263 6330

製 衣 業 訓 練 局
CLOTHING INDUSTRY TRAINING AUTHORITY

Supporting Organisations

香港紡織及服裝學會
Hong Kong Institution of Textile and Apparel

Knitwear Innovation & Design Society
毛 織 創 新 及 設 計 協 會

BROWZWEAR | 3D FASHION SOFTWARE (30 HRS)

The 3D software system "Browzwear" course enables students to learn the basic skills of 3D in the development of garment production.

Also this course is a registered public training course under RTTP, the approved training grant for each eligible trainee is up to **HK$3,000.**
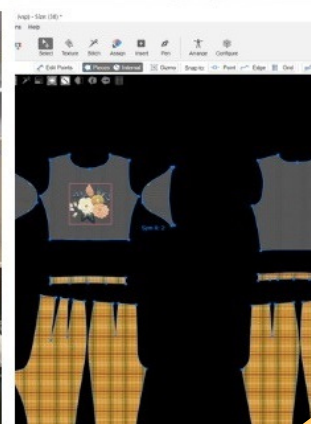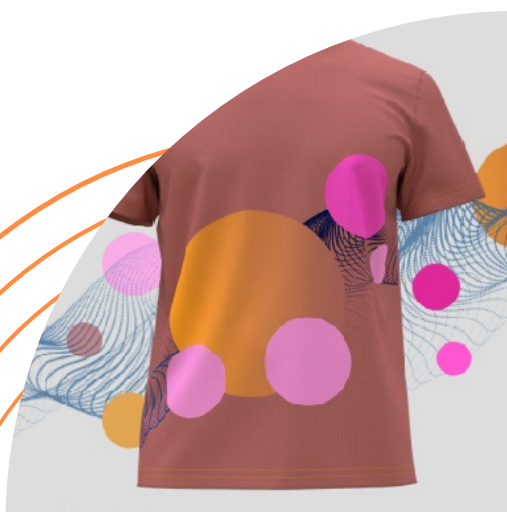
CONTENT

- Features of 3D CAD "Browzwear"
- Operating environment
- Workflow of making 3D garment
- Pattern tools
- Fabric
- Special sewing types
- Design elements
- Mannequin
- Background and rendering
- Self-practice sessions
- Project work

Course fee: HK$4,500
Fee after subsidy: **HK$1,500**

30-hour : lecture, project & practice
l   Ms. Tsui   l   2263 6330

REAL X VIRTUAL FASHION SAMPLE:
SHOWCASING HOW DIGITAL TECHNOLOGIES ACCELERATE THE PROCESS OF PRODUCT DEVELOPMENT
(TWO DAYS)

Course fee: HK$2,300
Fee after subsidy: **HK$767 (for ref. only)**

The workshop aims to show how digital technologies help in accelerating the sample making process. It brings to the participants an experience of producing a real 3D fashion sample from a 2D design sketch in a very short period of time.

This workshop showcases the interplay among different technologies which include the use of virtual 3D software, 2D pattern making software and hardware, body scanner as well as the traditional garment making facilities. It may also cover the application of fabric analyser or digital printer wherever possible.

CONTENT

- **Virtual sample making**
  - **Use of body scanner in creating virtual dummy.**
  - **Application of 3D software in creating virtual garment and design.**

- **Real sample making**
  - **Application of 2D pattern making software and hardware in preparing patterns for making real garment sample.**
  - **Use of physical garment making facilities (like sewing machines) in making the real garment sample in group.**
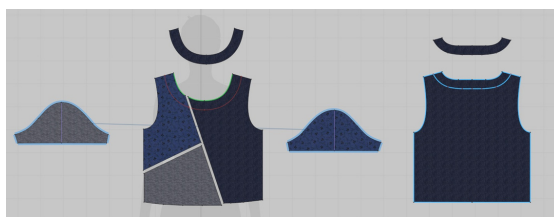
TARGET STUDENT:

Clothing industry practitioners e.g. Pattern designer, Fashion designer, Technical personnel

*Subject to approval by the VTC under the RTTP

12-hour workshop | Ms. Tsui | 2263 6330

CITA
製 衣 業 訓 練 局
CLOTHING INDUSTRY TRAINING AUTHORITY

香港紡織及服裝學會
Hong Kong Institution of Textile and Apparel

Knitwear Innovation & Design Society
毛 織 創 新 及 設 計 協 會

STITCH YOUR DESIGN: VIRTUAL X REAL (2.5 DAYS)

In this workshop, you will design a fashion garment and stitch it up. With the help of 3D software, you will experience the process in a very short period of time.

YOU WILL LEARN

DAY 1: Application of virtual fashion software in creating virtual garment and design.

DAY 2: Use of physical garment making facilities (e.g. pattern making, cutting, sewing) in making the real garment based on the virtual design.

DAY 3 (0.5 day): Garment finishing & mini exhibition

UPON COMPLETION OF THE COURSE, YOU WILL GET

- **Virtual and real versions of your designed garment.**

TARGET STUDENT

Anyone who is interested but has to know how to control a sewing machine or has completed CITA sewing course.

15-hour workshop | Ms. Tsui | 2263 6330

Course fee: HK$1,500

DIGITAL COSPLAY COSTUME

(3 DAYS)

The course provides cosplay fans training on the making of costumes for three popular characters. It will include a basic training on the application of 3D software in creating and fitting 3D costumes on virtual characters. Students will learn through demonstration by the instructor, practices and project on their own.

Course fee: HK$1,100

EXEMPTION

Those who have basic skills in using 3D fashion software or have completed any of the following courses will be entitled for an exemption of the first 6 hours of this course:

- **CLO | 3D Fashion Software; or**
- **3D Technology for Fashion Creation; or**
- **QEF Learning STEM Through 3D Virtual Fashion Design Project**

Course fee with exemption: HK$734.

TARGET STUDENT

Anyone who is interested.

18-hour workshop | Ms. Chan | 2263 6340

OUHK LiPACE
香港公開大學李嘉誠專業進修學院
Li Ka Shing Institute of Professional and Continuing Education OUHK

cita 製衣業訓練局
CLOTHING INDUSTRY
TRAINING AUTHORITY

FTD74

Higher Diploma in
Digital Fashion Creation
高級文憑
數碼時裝設計

(2 years full-time)

The programme aims to equip students with
creativity, digital literacy and technical competency
for the creation of fashion related products.

課程旨在培養學生於時尚產品方面的**創造力、數位素養和技術**

Fa FASHION ACADEMY Member of CITA

Digital Fashion Design Portfolio 數碼時裝設計作品集
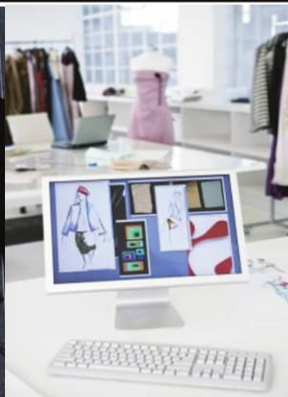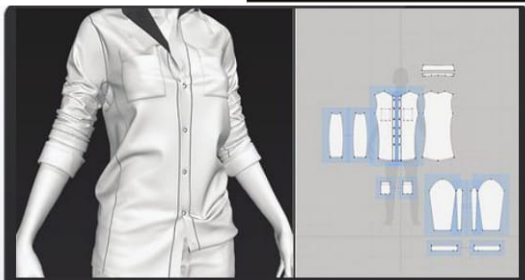**Digital Fashion Product Development Studio** 數碼時裝產品開發工作室

Fashion Product Development 時裝產品開發
Fashion Technology 時裝技術

Work-integrated Learning in Fashion 時裝設計工作綜合實習

Design Thinking and Visual Communication 設計思維與視覺傳意
Innovations and Entrepreneurship in Creative Industries 創意產業創意談

FTD74

Total Fees (for 2 years): HK$121,600
Fee after subsidy:$47,000！

全期學費(共兩年): 港幣$121,600！
資助後學費: $47,000！

3D虛擬服裝製作證書 (兼讀制) (18小時)

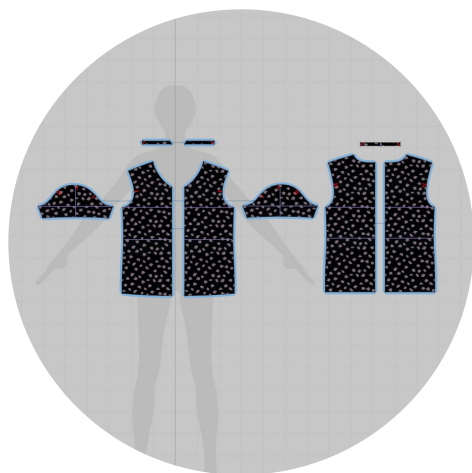讓學員學習運用3D電腦輔助系統，製作虛擬服裝，並掌握編輯功能以展示多元化的設計效果。

課程內容

1. 3D電腦輔助設計系統簡介
2. 3D虛擬服裝設計及製作技巧

入讀資格

1. 香港合資格僱員（即合法在香港居留並可無條件自由受僱或工作的人士，包括香港永久性居民及新來港定居人士）；及
2. 年齡在15 歲或以上；及
3. 學歷在副學位程度或以下；及
4. 現職或曾從事服裝紙樣或樣辦開發或製作、服裝產品設計或開發工作；或有意轉職服裝製品工作並完成基礎服裝紙樣設計課程的人士；及
5. 中五學歷程度及具兩年或以上工作經驗

畢業要求

學員的總課程出席率須達80% 或以上；及必須於課程評估考獲整體合格分數；及必須於期末筆試考獲及格分數。

學費

$0 (豁免)
$825 (高額資助學費)
$2,750 (一般資助學費)

18小時 | 徐小姐 | 2263 6330