## SSSDP Programme





### **Higher Diploma in Food Science and** Safety

**Application code: HDFSS** 

Awarding Body: HKU SPACE Po Leung Kuk Stanley Ho Community College

# Qualifications Framework

OF Level: 4

QR Registration No.: 23/000664/L4 Validity Period: 01/09/2024 - 31/08/2027

Commencement Date: 09/2024

### **Programme Aims & Features**

- Equips students with an in-depth knowledge of basic sciences such as biology, chemistry, biochemistry and physiology, as well as food science, food safety, quality control and operations management;
- Provides comprehensive training in food microbiology, instrumental food analysis and food chemistry which enables them to work in the food safety field and food industry, or to progress to further studies towards a degree in the relevant fields;
- This programme aids students in acquiring transferable skills, such as laboratory techniques, data analysis, interpersonal, and teamwork abilities, preparing them for future study or employment in the field of food science and food safety;
- Lecturers are dedicated and experienced, some specialism courses are taught by professionals in the food and nutrition industry;
- The curriculum emphasises both theory and practice, as well as practical skills in science and food laboratories. These skills and knowledge will equip students to enter employment in the fast-moving and competitive food industry;
- Learning experiences outside the classroom such as practicum and site visits to local or overseas institutions, nutrition facilities and food companies will be arranged;
- ✓ Graduates will be capable of entering the food industry and pursue careers such as quality control and quality assurance officers, health inspectors, food technologists or work in the areas of food product research and development.

### **Opportunities for Further Studies**

The list below shows the degree programmes that our graduates may apply for further studies:

### The University of Hong Kong

**Bachelor of Nursing** 

**Bachelor of Science** 

BSc (Major in Food and Nutritional Science)

**BSc Information Management** 

#### Hong Kong University of Science and Technology **BSc Biotechnology**

### The Chinese University of Hong Kong

**Bachelor of Nursing** 

**Bachelor of Science** 

**BSc Biochemistry** 

**BSc Community Health Practice** 

BSc Exercise Science and Health Education

**BSc Natural Science** 

**BSc Public Health** 

#### City University of Hong Kong

**BEng Bioengineering** 

**BSc Biological Sciences** 

**BSc Applied Physics BSc Biomedical Sciences** 

**BSc Chemistry** 

BSc Environmental Science and Management

### The Hong Kong Polytechnic University

BA (Hons) Applied Ageing Studies and Service Management

BSc (Hons) Applied Biology with Biotechnology

BSc (Hons) Analytical Sciences for Testing and Certification

BSc (Hons) Food Safety and Technology

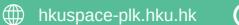
### **Hong Kong Baptist University**

BSc (Hons) Applied Biology - Biotechnology Concentration

BSc (Hons) Chemistry

### Remarks:

- 1. The above list is not exhaustive and only shows some of the examples.
- 2. This programme was formerly known as Higher Diploma in Nutrition and Food Management (Theme: Food Science and Safety), and has been replaced by Higher Diploma in Food Science and Safety with effect from the 2024-25 academic year.











2024/25 學年



### 食物科學及食品安全 高級文憑

報名編號: HDFSS

學歷頒發機構: 香港大學專業進修學院 保良局何鴻燊社區書院

### 資歷架構 Qualifications Framework

資歷名冊登記號碼: 23/000664/L4 登記有效期: 01/09/2024 - 31/08/2027 開課日期: 09/2024

### 課程目標及特點

- ☑ 涵蓋基礎理科科目如生物學、化學、生物化學及生理學等,又輔以食品業的專門學科,如食品科學、食品安全、質量控制和運 營管理,切合瞬息萬變及競爭激烈的食物業市場;
- ✓ 提供食品微生物學、食品儀器分析與食品化學訓練,為日後升讀本地及海外大學相關學士學位課程作好準備;
- ☑ 課程幫助學生獲得可轉移技能,如實驗室技術、數據分析、人際交往和團隊合作能力,為他們未來在食品科學和食品安全的學 習或就業做好準備;
- ☑ 專業的講師具豐富教學經驗,部份專修科目由資深學者及食物行業的專業人士任教;
- ✓ 課程理論與實踐並重,除了教授有關專業知識,更提供設備完善的科學實驗室及食物實驗室,讓同學實踐書本所學;
- ✓ 安排學生到一些相關的機構進行課外實習,或參觀本地或海外營養及食品機構,使學生了解行業工作情況;
- ✓ 畢業生可繼續升讀學士學位課程或從事有關食品科學及安全行業的工作,包括食物產品研究和開發、衛生督察、食物質量控制 和質量保證,食品技術或食物安全管理等。

### 升學前景

以下為本課程畢業生可申請的學位課程:

#### 香港大學

護理學學士

理學士

理學士(主修食品及營養科學)

理學士 (資訊管理)

### 香港科技大學

理學士 - 生物科技

### 香港中文大學

護理學士

理學士

生物化學理學士

社區健康理學士

理學士(運動科學與健康教育)

自然科學理學士

公共衞生理學士

### 香港城市大學

工學士 (生物工程)

理學士(生物科學)

理學士(應用物理學)

理學士(生物醫學)

理學士 (化學)

理學士 (環境科學與管理)

#### 香港理工大學

應用老年學及服務管理(榮譽)文學士 檢測及認證分析科學(榮譽)理學士 食品科技與食物安全(榮譽)理學士 應用生物兼生物科技(榮譽)理學士

### 香港浸會大學

應用生物學理學士(榮譽)-生物技術專修

化學理學士 (榮譽)

- 1. 以上列表只提供部分升學例子以作參考。
- 本課程前身為營養及食品管理高級文憑(食物科學及食品安全),並於2024-25學年起以新課程食物科學及食品安全高級文憑取代。









