The Chinese University of Hong Kong



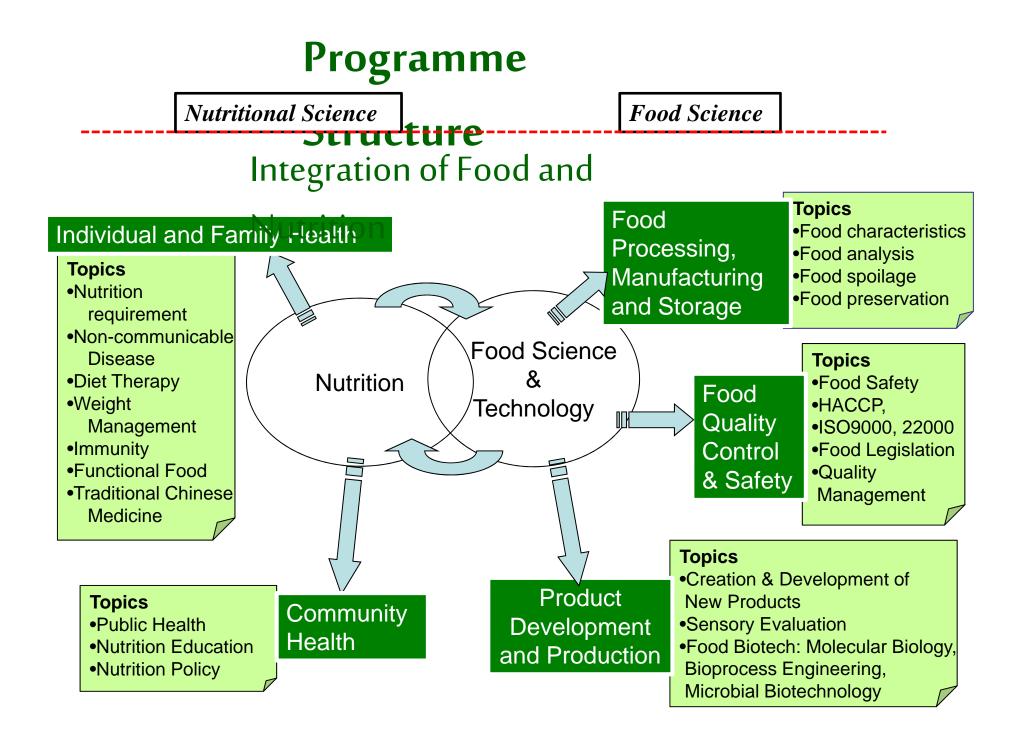
Food and Nutritional Sciences Programme



FNSC Programme Objectives

- 1. To **equip students** with in-depth, up-to-date and practical knowledge in **FNSC**
 - Nutrition
 - Food Science and Technology
- 2. To devise and implement strategies independently to **solve problems** related to food and nutrition in technological contexts
- 3. To prepare students to **further** their studies and **lifelong learning** in food and nutrition

MBTE 分子生物技術局



Curriculum Design [2012 (3-3-4) intake]

Human /Nutritional Physiology /5130 / 5320

Food Technology/4110

Food Product Development & QC/4170 Food Microbiology/4180 Food Toxicology and Safety/5430 Directed Research/ 4411+4421

Nutrition Planning & Food Policy/4160

Community

Nutrition/4120

Medical Nutrition Therapy/4150

Year 4

Specialization

& Integration

General Microbiology/3410

Food Chemistry & Analysis/3110

Nutritional Biochemistry/3030

Basic Principles of Physiology/3070

Nutrition and Human Development/3010

Food, Nutrition and Health/2003

Fundamental of Biochemistry/2030

Cell Biology/2120

Year 2

Fundamentals

Year 3

ar Science Faculty Packa<u>ge</u>

Red#: FNSC major courses Blue#: Other major courses

Food Sciences

- Food Chemistry & Analysis 食品化學及分析
- Food Technology 食品技術學
- Food Product Development & Quality Control 食品開發及品質控制
- Food Microbiology 食品微生物學
- Food Toxicology and Safety* 食品安全及毒理學
- Satisfied the requirements of a food hygiene manager stipulated by the

Food and Environmental Hygiene Department of the HKSAR Government

Nutrition Science

- Nutrition & Human Development 營養及人體發育
- Nutritional Biochemistry 營養生物化學
- Introduction to Medical Nutrition Therapy 食療學概
 論
- Nutrition Planning & Food Policy 營養規劃及食品政策
- Community Nutrition 社區營養學
- Human/Nutritional Physiology 人類/營養生理學

Academic and Career Talk Series (ACTS) by Food Industry and Health Inspector



FNS ACTS: HI Seminar by HKPHIA @FNS.CUHK 17 May 2010



ernship Recruitment Talk by Prizer Nutrition (Wyeth) @ FNS. Cui



FNS ACTS: by Lewis Ng @ FNS.CUHK 15 November 2010







RNS ACTS: by Alfred Cheung @ RNS.CUHK 27 October 2010





Academic and Career Talk Series (ACTS) By Dietitian and Nutritionist



26 October 2010













Academic and Career Talk Series (ACTS) By Local and Oversea Academic Scholar



ENS ACTS: by Martin Yan @ ENS.CUHK







FNS ACTS: by Martin Yan @ FNS.CUH

Local Visits & Summer Excursion (Oversea)



2005 Beijing and Tianjin China Agricultural University



2008 Tokyo Academic Visit





2006 Tai Chung and Taipei National Chung Hsing University and Taiwan National University



2009 East China Academic Visit







2007 Guangdong **Province Academic**



Visit

2007 Taiwan Academic



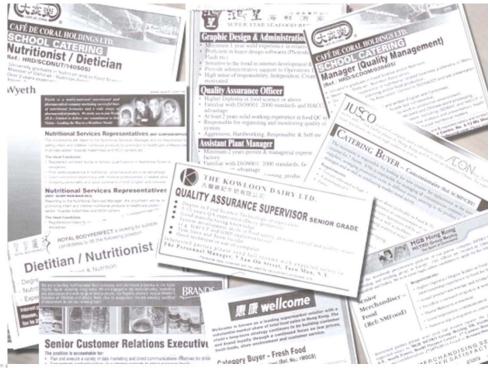
2010 South Korea Academic Visit



Food-related Career

- CFS Scientific Officer
- DoH Research Officer
- FEHD Health Inspector
- Food Industry: R&D; QA; Technologist; Marketing
- Testing Lab and Auditing
- Catering and Food Retail

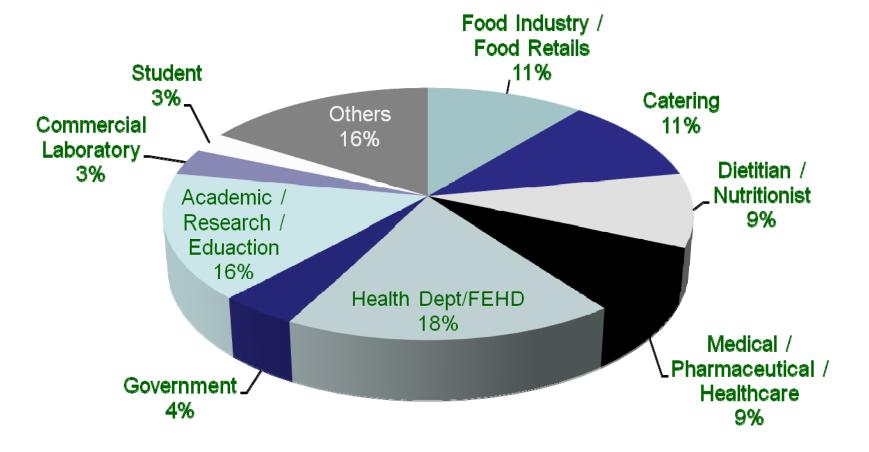




Nutrition-related Career

- HA Hospital and NGO Registered Dietitian
- Health Care Nutritionist
- Nutrition Consultant
- Medical and Pharmaceutical
- Product Specialist

FNS Graduate Working Status



Source: FNS Alumni Database (as in May 2009)

FNS The 15th Graduation 2011



