

COURSE DETAIL

THE LIFE CYCLE OF NUTRITION

Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

2

UCEAP Course Suffix**UCEAP Official Title**

THE LIFE CYCLE OF NUTRITION

UCEAP Transcript Title

LIFE OF NUTRITION

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

Starting from the basic knowledge of nutrition and food, this course explores the application of nutrition in each life stage, as well as the principles of nutritional adjustment during disease; the content of therapeutic diet; and the supply of hospital food, thereby establishing the concept of disease prevention and health care.

The course covers:

- 1) An explanation of the importance of calories and precise nutrition in human health through a discussion of the three major nutrients: carbohydrates, lipids, and proteins;
- 2) An exploration of the relationship between nutrition and other sciences such as biochemistry, physiology, food science, and clinical medicine;
- 3) An exploration of the physiological characteristics, related diseases and nutritional needs of different life stages, providing dietary guidelines for all ages;
- 4) An exploration of the nutritional needs and dietary formulas of common diseases; and,
- 5) An introduction to the content and practice of hospital nutrition work.

Language(s) of Instruction

Chinese

Host Institution Course Number

NURSE2009

Host Institution Course Title

NUTRITION

Host Institution Course Details

https://nol.ntu.edu.tw/nol/coursesearch/print_table.php?course_id=406%202800&c...

Host Institution Campus

Host Institution Faculty

College of Medicine

Host Institution Degree

Host Institution Department

Department of Nursing

Course Last Reviewed

2023-2024

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