

Syllabus

Search

FNS3102-01 ( 2ND SEMESTER, 2019 )



Created Date	2019-08-07 16:15:53	Last-Modified	2019-10-25 11:24:28
Course Title	NUTRITION & HUMAN GROWTH	Credit	3
Location	SSH508	Time	Tue4,Fri3,4
Instructor	KIM SOO YOUN	Department	생활과학대학 식품영양학
Office		Telephone	
e-mail & Office Hour			
Core Competencies			
Target Students	<ul style="list-style-type: none"> <li>- Food and nutrition major undergraduate students</li> <li>- Students who are in the course of school nutrition teacher program</li> </ul>		
Course Description & Goals	<p>Course Description :</p> <p>This course is designed to provide comprehensive understanding in the nutritional foundations necessary for the growth, development, and normal functioning of individuals in each stage of the life span. It also covers the basic concepts of nutritional requirements (DRI) throughout the life cycle and the applications of DRI in the educational field of nutrition, specifically in elementary, middle and high school. Special lectures of school nutrition teachers will be provided during the course.</p> <p>Course Objectives :</p> <ul style="list-style-type: none"> <li>- This course will help students to obtain ultimate goal of nutrition, i.e. health promotion, by understanding important nutritional issues in each critical period throughout the life cycle.</li> <li>- Students are able to understand the environmental condition of nutrition education through the lectures of invited school nutrition teachers.</li> </ul>		
Prerequisite	Students are expected to be familiar with the basic concepts of nutrition and general education level of biology or physiology.		
Course Requirements	All materials will be provided in YSCEC before class. Some of the materials will be available as QR code which is accessible for 24 hours. Key concepts of nutrition for each period of life cycle will be discussed during the class. Students are required to read each chapters of the text book throughout this semester and need to be prepared for the health promotion projects.		
Grading Policy (Absolute)	attendance : 10% midterm exam : 40% final exam : 40% project : 10%		
Texts & References			
Instructor's Profile	Ph.D.in Nutritional Biochemistry, Department of Food and Nutrition, Yonsei University.		

		Visiting fellow, NIAAA/NIH, USA Visiting professor, College of Human Ecology, Yonsei University		
TA's Name & Contact Information	.			
Syllabus in English	.			
Week	Period	Weekly Topic & Contents	Course Material Range & Assignments	Reference
1	2019-09-02 2019-09-08	course Introduction and Overview	Brown JE. Nutrition Through the Life Cycle, 6th ed., CENGAGE Learning, 2017	(9.2.) Fall semester classes begin (9.5. – 9.9.) Course add and drop period (9.6.) Upon Professor's approval, class may be replaced by Yon-Kojeon
2	2019-09-09 2019-09-15	Standards for Nutrient Intakes : Dietary Reference Intakes (DRI)	Dietary Reference Intakes (DRI) and US Dietary Guideline	(9.5. – 9.9.) Course add and drop period (9.12. – 9.14.) Chuseok Holiday
3	2019-09-16 2019-09-22	Preconception Nutrition	chapter 2,3	
4	2019-09-23 2019-09-29	Nutrition during Pregnancy	chapter 4,5	
5	2019-09-30 2019-10-06	Nutrition during Lactation	chapter 6,7	(10.1. – 10.4.) Course withdrawal period (10.3.) National Foundation Day
6	2019-10-07 2019-10-13	Infant Nutrition	chapter 8,9	(10.9.) Hangeul Proclamation Day (10.10.) First third of the semester ends
7	2019-10-14 2019-10-20	Toddler and Preschooler Nutrition	chapter 10,11	
8	2019-10-21 2019-10-27	Catch up week health project outline		(10.21. – 10.25.) Midterm Examinations
9	2019-10-28 2019-11-03	Midterm		
10	2019-11-04 2019-11-10	Child and Preadolescent Nutrition	chapter 12,13	
11	2019-11-11 2019-11-17	Adolescent Nutrition	chapter 14,15	(11.15.) Second third of the semester ends
12	2019-11-18 2019-11-24	Adult Nutrition	chapter 16,17	
13	2019-11-25 2019-12-01	Older adult Nutrition	chapter 18,19	
14	2019-12-02 2019-12-08	Health promotion project presentation		
15	2019-12-09	Health promotion project presentation		(12.9. – 12.20.) Self-

	2019-12-15			study and Final Examinations
16	2019-12-16 2019-12-22	<b>Final Examination</b>		(12.9. - 12.20.) Self-study and Final Examinations

\* Changes in Management of Academic Semester

During the midterm examinations (2020.10.20. - 10.26.) and final examinations (2020.12.8. - 12.21.) period, classes or self-study should be continued unless there is an exam scheduled during the week.

\* According to the University regulation section 57-2, students with disabilities can request special support related to attendance, lectures, assignments, or exams by contacting the course professor at the beginning of semester. Upon request, students can receive such support from the course professor or from the Center for Students with Disabilities(OSD). The following are examples of types of support available in the lectures, assignments, and exams: (However, actual support may vary depending on the course.)

[Lecture]

- Visual Impairment: alternative, braille, enlarged reading materials, note-taker
- Physical Impairment: alternative reading materials, access to classroom, note-taker, assigned seat
- Hearing Impairment: note-taker/stenographer, recording lecture
- Intellectual Disability/Autism: note-taker, study mentor

[Assignments and Exam]

- Visual, Physical, Hearing Impairment: extra days for submission, alternative type of assignment, extended exam time, alternative type of exam, arranging separate exam room, and proctors, note-taker
- Intellectual Disability/Autism: personalized assignments, alternative type of evaluation

