

MUSIC • NUTRITIONAL SCIENCE

BEFORE ENROLLING IN DEGREE APPLICABLE COURSES, IT IS RECOMMENDED THAT YOU COMPLETE ENGL 001A AND READ 053.

090 • MUSIC LABORATORY

0.5 unit

Total Lab 27.2 hours

Corequisite: Concurrent enrollment in any music course

Acceptable for credit: University of California, California State University

This is a separate music laboratory course, offered by arrangement and at the student's convenience. Its purpose is to provide music students with supplementary learning activities related to his/her other music classes. Activities may vary according to the educational activity agreement established between the student and the instructor(s) of the student's other music course(s). May be repeated three times. Pass/No Pass Option.

094 • MUSIC DEGREE JURY

1.0 unit

Total Lecture 16.0 hours

Advisory: Completion of a majority of the music degree coursework and consultation with the music faculty

Acceptable for credit: California State University

This course is intended for music majors who have completed most of their degree courses and are preparing for graduation. Students prepare a final presentation of their music and other degree work. The presentation may take the form of recital, an electronic music presentation, or some combination of elements that best represents the student's musical interests and accomplishments. The final presentations are open to the college community. Students will arrange for a music faculty to supervise the preparation and performance arrangements. Grade Only.

NUTRITIONAL SCIENCE (NS)

DIVISION: Commercial Services
DEPARTMENT: Nutritional Science
DEPT CHAIR: Heather Rothenberg
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Nutritional Science is a dynamic field of study with connections to food science, chemistry and biology. It is a discipline that investigates how nutrients are taken in by the body, broken down, and utilized. Through the study of nutrition, chronic diseases such as heart disease and cancer can be better understood and perhaps even prevented. In a larger context, nutritional science examines how the environment is connected with the nutritional status of populations. This is a discipline that crosses cultures and looks at the health implications of a variety of foods.

Student Learning Outcomes:

Students who successfully complete courses in the Nutrition Program will:

- describe the scientific basis for nutrition
- apply nutrition concepts to a regular and therapeutic diets.

Students will be assessed through written homework and exams and class presentations.

Career Options:

Most career options require more than two years of college study.

- Nutrition Educator (R.D. advised)
- Dietetic Technician (Registered)
- Food Manufacturing (test kitchens)
- Food Service Inspector (R.D. advised)
- Nutrition Counselor (R.D. advised)
- Hospital Dietetics (R.D. advised)
- Private Practice Consultant (R.D. advised)
- Sports Nutrition (R.D. advised)
- Nursing Homes
- Nutrition Researcher
- Food Service Manager
- WIC counselor
- Registered Dietitian (R.D.)
- Dietetic Service Supervisor

Highlights:

- Professional staff concerned with helping students succeed and meet their educational goals.
- Computer-assisted learning.
- Telecourse offerings of some classes which provide flexibility to students.
- Demand for healthcare professionals

NUTRITIONAL SCIENCE (NS)

015 • HUMAN NUTRITION

3.0 units

Total Lecture 54.4 hours

Advisory: MATH 900

Acceptable for credit: University of California, California State University

This course is designed to teach basic scientific principles as they apply to human nutrition in maintaining health and preventing disease. Biochemical functions and inter-relationships between nutrients in the body are examined. Current nutritional controversies are evaluated. Students develop and increase their analytical and evaluative skills by completing a nutritional self-study during the course. Pass/No Pass Option.

040 • DIET IN HEALTH AND DISEASE

2.0 units

Total Lecture 36.8 hours

Advisory: MATH 900

Acceptable for credit: California State University

This course is designed to provide a basic understanding of normal and clinical nutrition for individuals in the health care field. Stress is placed on defining and describing the therapeutic needs of the ill in terms of current dietetic principles. Pass/No Pass Option.

052 • NUTRITION FOR CHILDREN

3.0 units

Total Lecture 54.4 hours

Acceptable for credit: California State University

This course provides students with a basic understanding of scientific principles as they apply to nutrition for children. Emphasis is placed on the prenatal through school aged child. Nutrients and their affect on a child's physical and mental development are discussed. This course analyzes cultural, environmental, physical and economic factors affecting nutritional status. Federal and State regulations for child feeding programs are included. Grade Only.