Nutrition & Foods

Nutrition and foods courses are designed to provide knowledge and skills to ensure a nutrition foundation for students. ARC’s Dietary program is designed to fulfill the requirements for certification for employment in skilled nursing facilities.

The **Dietary Manager/Dietary Service Supervisor Certificate** is designed to certify those currently employed in skilled nursing facilities to meet the state requirements for certification. It meets the requirements for the California State Department of Health Services. To determine which course of study is right for you, consult the coordinator of the Dietary Manager/Dietary Service Program by calling 484-8145.

### Dietary Manager/Dietary Service Supervisor

#### Requirements for Certificate 14 units

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<th>Courses Required</th>
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<tr>
<td>NUTRI 112</td>
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<td>NUTRI 110</td>
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<td>NUTRI 120</td>
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<td>NUTRI 122</td>
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**Notes:**

- **NUTRI 110** Nutritional Care Management 3 Units
  - Formerly: NUTRI 63
  - Prerequisite: None
  - Corequisite: NUTRI 112.
  - Advisory: ENGW 102 and ENGRD 116 or ESLR 320, ESLL 320, ESLW 320, or placement through assessment.
  - Hours: 54 hours LEC
  - This course is a study of medical nutrition therapies as used in health care facilities. The emphasis is on the modification of diets for various dietary needs. The topics discussed include normal nutrition, medical nutrition therapy, food/drug interactions, nutritional care management of the Long Term Care resident, and cultural foods.

- **NUTRI 112** Clinical Experience - Nutritional Care Management 2 Units
  - Formerly: NUTRI 96
  - Prerequisite: Current TB clearance and other immunizations required by clinical facility.
  - Corequisite: NUTRI 110.
  - Advisory: ENGW 102 and ENGRD 116 or ESLR 320, ESLL 320, ESLW 320, or placement through assessment.
  - Hours: 18 hours LEC; 90 hours LAB
  - This course includes 90 hours of clinical experience in the dietary departments of participating acute care hospitals and long-term care facilities. The clinical experience is performed under professional supervision. The topics discussed include normal and life cycle nutrition, disorders of the GI tract, diabetes, wasting disorders, nutrition and mental health.

- **NUTRI 120** Management of the Dietary Department in Health Care Facilities 3 Units
  - Formerly: NUTRI 67
  - Prerequisite: None
  - Corequisite: NUTRI 122.
  - Advisory: ENGW 102 and ENGRD 116 or ESLR 320, ESLL 320, ESLW 320 or placement through assessment process; MATH 32 or placement through assessment process.
  - Hours: 54 hours LEC
  - This course reviews the standards of management and food preparation as it applies to quantity food production in health care facilities. The topics discussed include types and components of food production systems, workflow, menu implementation, emergency planning, maintenance of equipment, food production procedures, sanitation and safety, and dietary staff schedules and management.

- **NUTRI 122** Clinical Experience in Health Care Facilities 2 Units
  - Formerly: NUTRI 95
  - Prerequisite: Current TB clearance and other immunizations required by the clinical facility.
  - Corequisite: NUTRI 120.
Advisory: ENGWR 102 and ENGRD 116 or ESLR 320, ESLI 320, ESLW 320, or placement through assessment process.
Hours: 18 hours LEC; 90 hours LAB
This course is designed to be taken concurrently with NUTRI 120 - Management of the Dietary Department in Health Care facilities. This course includes 90 hours of clinical experience in the dietary departments of participating acute hospitals and long-term care facilities. The clinical experience is performed under professional supervision.

NUTRI 294 Topics in Nutrition and Foods .5-3 Units
Formerly: NUTRI 52
Prerequisite: None
Hours: 9-54 hours LEC
This course provides opportunities to study current, controversial topics in nutrition which are either not included in current offerings or require emphasis beyond that offered in existing courses. The course may be taken four times for a maximum of 6 units providing there is no duplication of topics.

NUTRI 300 Nutrition 3 Units
Formerly: NUTRI 10
Prerequisite: None
Advisory: ENGRW 102 or 103, and ENGRD 116, or ESLR 320, ESLI 320, and ESLW 320, or placement through assessment process
Course Transferable to UC/CSU
Hours: 54 hours LEC
This is an in-depth study of essential nutrients, functions, chemical compositions of foods and their utilization in the body. Nutritional values of foods, current topics in nutrition and individual nutritional needs throughout the life cycle will be discussed. Not open to students who have completed Nutrition and Foods 302. (CAN FCS 2) AA/AS area A; E2; CSU area E1

NUTRI 302 Nutrition for Physical Performance 3 Units
Formerly: NUTRI 11
Prerequisite: None
Advisory: ENGRW 102 or ENGRW 103, and ENGRD 116; or ESLR 320, ESLI 320, and ESLW 320; or placement through assessment process.
Course Transferable to CSU
Hours: 54 hours LEC
This course presents a comprehensive study of nutrition and fitness as they interrelate and apply to fitness and sport skill training and to athletic performance. The course includes an in-depth study of essential nutrients and functions, chemical compositions of foods and their use in the body as they relate to physical performance. Specifically, nutrition is related to muscle strength development, cardiovascular fitness, and body composition. Emphasis on current nutrition practices related to athletic performance. Designed for individuals interested in the study of how nutrition enhances athletic performance. Not open to students who have completed NUTRI 300. AA/AS area A; E2

NUTRI 305 Nutrition for Health and Fitness 2 Units
Prerequisite: None
Corequisite: FITNS 380 or 400.
Advisory: ENGRW 102 or ENGWR 103 and ENGRD 116; or ESLR 320, ESLI 320, and ESLW 320; or placement through assessment process.
Course Transferable to CSU
Hours: 36 hours LEC
This class presents a study of nutrition and fitness designed to increase an awareness of food, nutrition, and physical activity and their interrelationships. It includes developing skill in diet selection and food preparation, active participation in a balanced physical fitness program with an emphasis on muscle strength and endurance, cardiovascular endurance, and flexibility. This course is designed for those interested in general wellness. AA/AS area E2

NUTRI 307 Nutrition for Fitness (Same as PET 402) 2 Units
Formerly: NUTRI 27
Prerequisite: None
Course Transferable to CSU
Hours: 36 hours LEC
This course is part of the Fitness Specialist Certificate Program. Basic principles of nutrition are studied and the ramifications of nutrition on fitness training. Not open to students who have completed PET 402.

NUTRI 310 Cultural Foods of the World 3 Units
Prerequisite: None
Advisory: ENGRW 102 or ENGRW 103 and ENGRD 116; or ESLR 320, ESLI 320, and ESLW 320; or placement through assessment.
Course Transferable to UC/CSU
Hours: 54 hours LEC
This course compares various western and non-western culture food customs and patterns including their social, religious, economic, and aesthetic significance. Ethnocentrism, gender-related stereotypes, and racism as they relate to the availability, distribution, and preparation of food throughout the world will be compared. The nutritional status of various cultures as it relates to geographic agricultural and socioeconomic factors will be studied. AA/AS area F.

NUTRI 320 Children's Health, Safety and Nutrition (Same as Early Childhood Education 415) 3 Units
Formerly: NUTRI 14
Prerequisite: None
Advisory: ENGRW 102 and ENGRD 116 or ESLR 320, ESLI 320, ESLW 320; or placement through assessment.
Course Transferable to CSU
Hours: 54 hours LEC
This course is designed to look at basic nutrition, health, and safety needs of children from the prenatal period through school age. Topics include identification of the nutrients in foods as they affect a child's physical and mental development. Course emphasis is placed on maintaining the optimal health, safety, and nutritional status of children at home and in group care. Not open to students who have completed ECE 415.

NUTRI 322 Nutrition Issues Throughout Life 3 Units
Formerly: NUTRI 15
Prerequisite: NUTRI 300.
Course Transferable to CSU
Hours: 54 hours LEC
This course is a study of the nutritive needs of persons at various stages of the life cycle with emphasis on special periods such as pregnancy, preschool, adolescence and aging. Particularly helpful to Physical Education, Early Childhood Education majors and those dealing with people in social agencies, such as nursing and gerontology.

NUTRI 324 Nutrition for Healthy Aging (Same as Gerontology 340) 3 Units
Formerly: NUTRI 43
Prerequisite: None
Advisory: ENGRW 102 or 103, and ENGRD 116, or ESLR 320, ESLI 320, and ESLW 320; or placement through the assessment process.
Course Transferable to CSU
Hours: 54 hours LEC
This course is an introduction to nutritional concerns as they apply to the elderly, their implications in the aging process and the environmental, economic and cultural factors affecting the nutritional status. Not open to students who have completed Gerontology 340.