

- A. **Course ID:** GRNT 8200
- B. **Titles:** Course Title: Public Health & Aging
Course Computer Title: PUBLIC HEALTH AGING
- C. **Course Description** (word count 32): This course is designed to increase knowledge of aging as it relates to public health by examination of: (1) published research in gerontological public health; (2) major issues concerning the health and well-being of older adults; and (3) the interaction of the elderly and the health care system.
- D. **Grading:** A-F (Traditional)
- E. **Credit Hours:** 3 **Lecture Hours:** 3
- F. **Fall 2007**

Learning Objectives: (continued)

1. Describe the major issues concerning health and well being in the older population
2. Critically examine published research in gerontological public health
3. Identify major risk factors for mortality and morbidity in older adults
4. Articulate public health strategies to address health issues in older population

Topical Outline

Public Health Literature

- Reading public health research: understanding the epidemiological approach
- Defining health among diverse groups of elders
- Healthy aging priorities and programs from the Centers for Disease Control and Prevention

Health professionals and older clients

- Opportunities for collaboration: linking public health and aging services networks
- Senior volunteer leaders – untapped resources
- Communication strategies for diffusing public health innovations through older adult

Clinical Preventive Services

- Geriatric Evaluation and Management
- Medical screenings benefits and risks
- Cancers: breast, prostate
- Hearing and vision
- Diabetes
- Depression
- Immunizations
- Medicare and prevention
- Community preventive care
- Evidence based strategies to chronic disease management

Frailty: Models and measures

- Defining and measuring function
- Defining and measuring disability
- Managing frail health

- Reducing disability

Injury and Falls prevention

- Motor vehicle and pedestrian safety
- Home safety
- Fracture risk and recovery
- Fear of falling

Lifestyle interventions: an ecological approach

- Healthy environment for older adults – EPA initiative
- Promoting physical activity
- Nutrition and food safety and security for older adults
- Weight management: over and under weight

Complementary and Alternative Medicine

- Prevalence of Complementary and Alternative Medicine
- Nutraceuticals
- Massage and physical interventions

University Honor Code and Academic Honesty Policy:

UGA Student Honor Code: *"I will be academically honest in all of my academic work and will not tolerate academic dishonesty of others."* A Culture of Honesty, the University's policy and procedures for handling cases of suspected dishonesty, can be found at www.uga.edu/ovpi.

Requested time: 11 – 12:30 on Tuesday and Thursday.

Location: Institute of Gerontology Conference Room