

**SPECIAL PROJECT MODULE: BRAIN INJURY & REHABILITATION**

**RP2407.2**

**LOCATION:** G118  
**TIME:** JANUARY 4 TO FEBRUARY 26, 1993  
FRIDAY 8.00 to 10 P.M.  
**INSTRUCTOR:** DOROTHY EISERMAN  
**OFFICE:** H208      **OFFICE HOURS:** 3:30 TO 4:30 P.M.  
**PHONE:** 539-2752 (Office) 567-2418 (Home)

**COURSE DESCRIPTION:**

This module is designed to give the student an introduction to the effects of brain injury on the individual and the family. Typical deficits and the rehabilitation process are reviewed.

**TEXT:**

Assigned readings (LRC).

**PRE-REQUISITES:**

All first, second, and third semester Rehabilitation Program courses.

**CLASS FORMAT:**

This course will consist of lectures, films, discussions, and in class exercises.

**COURSE OBJECTIVES:**

The student will demonstrate knowledge of:

1. basic brain structure and function.
2. general principles of rehabilitation as they apply to individuals with brain injury.
3. physical deficits following brain injury and the implications for rehabilitation.
4. cognitive deficits following brain injury and the implications for rehabilitation.

5. impairment of executive functions and the implications for rehabilitation.
6. behavioral/emotional impairments and the implications for rehabilitation.
7. implementation issues.

**GRADING:**

1. **Individual Projects**            40%

Each student will prepare a rehabilitation plan based on a description of a person with a head injury. Each plan will be comprehensive and team based.

2. **Presentations**                            30%

Students will prepare and present information relevant to sections of this module. Selected topics and readings will be made available by the instructor.

3. **Take Home Test**                            30%