

**Wilmington University
College of Health Professions
Basic Course Information**

Course Number: HLT 365

Course Title: Organ Donation/Transplantation

Course Objectives:

With successful completion of this course, the student will be able to:

1. Describe the historical evolution of organ transplantation in order to determine the impact on current transplant policies.
2. Identify societal concerns, including ethical issues regarding organ donation/transplantation.
3. Discuss roles of the people involved in the organ donation/transplantation process.
4. Determine the legal and economic effects of organ donation/transplantation on society.
5. Evidence critical thinking skills in class discussion, written work, and oral presentations.

Topical Outline:

1. **Objective:** Describe the historical evolution of organ transplantation in order to determine the impact on current transplant policies.
 - A. History of transplantation.
 - B. Available options for transplantation and organ/tissue donation.
 - C. Governing bodies of transplantation within the United States.
 - D. General criteria for a suitable donor.
 - E. The definition of brain death.
2. **Objective:** Identify societal concerns, including ethical issues regarding organ donation/transplantation.
 - A. Selection of individuals receiving donation.
 - B. Cultural concerns related to organ donation/transplantation.
 - C. The use of cloning to meet needs regarding supply and demand.
 - D. Purchasing organs.
 - E. Research versus experimentation.
 - F. Infectious disease transmission.
 - G. Lack of available organs for minority populations.
3. **Objective:** Discuss roles of the people involved in the organ donation/transplantation process.
 - A. Healthcare providers, including the transplant team.
 - B. Role of the family with regard to organ donation/transplantation
 - C. Steps of the grief process for donor families.
 - D. Resources and follow up care available for donors/ recipients and their families.
4. **Objective:** Determine the legal and economic effects of organ donation/transplantation on society.
 - A. National and local laws related to organ donation/transplantation.
 - B. Methods used to create public policy.

- C. Implementation of law.
- D. Costs of donation/transplantation.

5. Objective: Evidence critical thinking skills in class discussion, written work, and oral presentations.

- A. Discussion to show progressive insight into one's own feelings and beliefs about organ donation/transplantation.
- B. Oral presentation completed according to guidelines.
- C. Interview paper to reflect student insight into organ donation/transplantation process.

Evaluation Methods:

Oral Presentation

(Objectives 2, 4, 5, 6)

30%

The student will pick one role from the organ donation/transplantation process: health care professional, nurse, recipient of an organ/tissue donation or family members, donor patient or family members, organ procurement agency/transplant coordinator. The student will be given an ethical question and present their answer to the class. Further guidelines will be given out in class.

Small Group Assignment

(Objectives 1-6)

30%

Students will divide into groups (number to be decided by instructor) and devise and implement a method to educate the community about organ transplantation/donation. This can be done via a donor drive, poster presentations, discussions, lectures, video, etc. Further guidelines will be distributed in class.

Interview Paper (Structured External Assignment)

(Objectives 2, 4, 5, 6)

30%

The purpose of this assignment is to provide insight into the status of organ donation in the United States. Each student will conduct structured interviews, utilizing questions provided by the instructor. At least four (4) lay people and four (4) health care providers will be interviewed. Responses will be compared and contrasted to identify the differing perceptions and beliefs regarding organ donation/transplantation. Guidelines for this assignment will be given out in class.

Class Participation

(Objectives 1-6)

10%

The success of this course depends on effective participation by all students. Students are expected to come to class prepared to share their perspectives on issues raised by assigned readings.