

GRANDE PRAIRIE REGIONAL COLLEGE

Nursing 1050 (Integrated Anatomy)

Course Outline

NURS 1050 Anatomy

★3(f/6) (3-0-0). Introduction to the structure of the human body.

Content of this course is integrated and tested in Context-Based Learning courses:
NURS 1900, 1940, 2900.

NURS 1900 Anatomy Objectives

Learning Package 1.1.1 - Melissa

1. Describe anatomy of the female reproductive system.
2. Describe anatomy of the male reproductive system.
3. Describe the four tissue types, with examples.

Learning Package 1.1.2 - Megan

1. Describe the basic structure of the respiratory system and its interrelationship to ears, nose, and throat in children.
2. Describe the basic structure of the gastrointestinal system and its relationship to spread of disease.

Learning Package 1.1.3 - Chelsea

1. Describe the components of the nervous system, i.e., central and peripheral.
2. Describe the structure of skeletal muscle and nervous tissue.
3. Describe the structure of the genito-urinary system.
4. Review the structure of the female reproductive system.

Learning Package 1.1.4 - Hockey Players

1. Describe in detail the structure of the spinal cord.
2. Identify the protective coverings of the brain and spinal cord.
3. Describe the formation and circulation of cerebral spinal fluid.
4. Label a diagram illustrating the major surface features of the body.

Learning Packages 1.1.5 - Mark Hofer

1. Describe the anatomy of the lower respiratory tract.
2. Describe the anatomy of the digestive tract.
3. Describe the structure of mucus and serous membranes.
4. Describe the structure of the cell membrane and organelles.

Learning Package 1.1.6 - Canadian Health Care System

Learning Package 1.1.7 - The Bridge Players

1. Describe the structure of the eye and ear.
2. Describe the structure of the integument.
3. Describe the structure of the heart and blood vessels.
4. Identify age-related structural changes in human anatomy.
5. List the types of joints according to structure.

NURS 1940 Anatomy Objectives

Learning Package 1.2.1 - "We're Expecting"

1. Describe the anatomical changes that occur in women during early pregnancy.
2. Describe the structural features of the female skeleton that adapt it for pregnancy and the birth process.

Learning Package 1.2.2 - Toddler Safety

Learning Package 1.2.3 - Tim and the Guys

1. Describe in detail the structure and organization of the brain and autonomic nervous systems.
2. Describe the location and structure of the hypothalamus.
3. Describe the location and structure of the hypophysis (pituitary gland).

Learning Package 1.2.4- "Misty"

1. Review the structures of the ear, eye, nose, and throat.
2. Name the parts of the bladder and label a diagram of the bladder and urethra.

Learning Package 1.2.5- Melanie Clarke

1. Review the structures of the female reproductive system.
2. Describe the structure of the breast and label a diagram of it.
3. Describe the types of tissue found in the breast.
4. Describe the structure and major locations of lymph nodes.
5. Describe the structures of the lymphatic system.
6. Review the structures of the male reproductive system.

NURS 2900 Anatomy Objectives (to be developed)

Concepts

EVALUATION

There will be 7 opportunities to test anatomy content. The percentages listed below are the percent that each examination contributes to the final grade in Nursing 1050. Testing will occur within the testing schedules for Nursing 1900, 1940 and 2900.

Year I

Nursing 1900

Examination #1	Week 4	10%
Examination #2	Week 7	10%
Examination #3	Week 10	15%

Nursing 1940

Examination #1	Week 3-4	10%
Examination #2	Week 7	15%

Year II

Nursing 2900

Examination #1	Week 3-4	10%	
Final Examination	Week 7	30%	CUMULATIVE