



## **STUDENT NAME:**

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## **PROFESSOR:**

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## **SUBJECT:**

English

## **DATE:**

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## **HOMEWORK**

Synoptic table: Nursing and its relationship with science.

## **DEGREE:**

Degree in Nursing.

# NURSING AND ITS RELATIONSHIP WITH SCIENCE

## > NURSING

Health care profession. Direct patient care. Holistic approach to the patient. and Development of clinical skills.

## > SCIENCE

Research and discovery process. Generates knowledge based on evidence. Contributes to the understanding of health and illness. Disciplines such as biology, chemistry and psychology applied to nursing.

## > RELATIONSHIP WITH SCIENCE

Nursing is based on scientific evidence for clinical decision making. Nursing research contributes to the advancement of science. Adaptation of practices based on scientific evidence.

## > PRACTICAL EXAMPLES

Research-based clinical protocols. Safe administration of medications supported by pharmacology. Implementation of therapies based on results of clinical studies.

## > BENEFITS

Improves the quality and safety of patient care.  
- Greater effectiveness in clinical decision making.  
- Advances in the understanding of diseases and treatments.  
- Growth and recognition of the profession.

### BIOLOGICAL SCIENCES

- Anatomy
- Physiology
- Microbiology
- Pharmacology

### HEALTH SCIENCE

- Medicine
- Psychology
- Nutrition
- Occupational Therapy
- Physiotherapy

### SOCIAL SCIENCES

- Sociology
- Psychology
- Anthropology
- Ethics

### NURSING SCIENCES

- Evidence-Based Nursing
- Nursing Administration
- Nursing Education

### COMMUNICATION SCIENCES

- Health Communication
- Nurse-Patient Relationship

# Bibliography:

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Melnyk, B. M., & Fineout-Overholt, E. (2019). Evidence-Based Practice in Nursing & Healthcare.