# Pathway: Interdisciplinary Pathway in Allied Health

# Purpose:

The Allied Health pathway is designed to provide students with a comprehensive understanding of the healthcare field, focusing on the integration of communications, ethics, business, and technology. This interdisciplinary program prepares students for various careers in the allied health sector by offering a broad perspective on patient care, healthcare management, ethical decision-making, and technological advancements in healthcare.

#### Career Outcomes:

- Health Services Manager
- Clinical Research Coordinator
- Medical and Health Services Manager
- Health Information Manager
- Healthcare Consultant
- Patient Advocate
- Medical Office Manager
- Allied Health Educator

### 10-Course Academic Pathway

#### 1. HLTH 300 - Introduction to Allied Health Professions

- o **Description**: Overview of various allied health professions, their roles in healthcare, and the skills required for success in the field.
- o Prerequisite: None
- o Level: 300

# 2. BUS 305 - Principles of Management

- Description: An overview of management principles, including planning, organizing, leading, and controlling within healthcare organizations.
- o Prerequisite: None
- o Level: 300

#### 3. **COMM 301 - Health Communications**

- Description: Develops skills in communication specific to the healthcare setting, including patient-provider communication, health literacy, and public health campaigns.
- o Prerequisite: None
- o Level: 300

#### 4. ETHC 350 - Healthcare Ethics

- o **Description**: Examines ethical issues in healthcare, including patient rights, confidentiality, end-of-life care, and ethical decision-making in clinical settings.
- o **Prerequisite**: None
- o Level: 300

### 5. TECH 340 - Health Information Technology

- o **Description**: Explores the role of technology in healthcare, including electronic health records, telemedicine, and health information systems.
- o **Prerequisite**: None
- o **Level**: 300

### 6. HLTH 400 - Health Services Management

- Description: Focuses on the management of health services, including healthcare delivery systems, healthcare policy, and organizational behavior in healthcare settings.
- o **Prerequisite**: BUS 305 Principles of Management
- o Level: 400

#### 7. COMM 401 - Advanced Health Communications

- Description: Advanced communication skills for healthcare professionals, including conflict resolution, cultural competence, and communication strategies for diverse populations.
- o **Prerequisite**: COMM 301 Health Communications
- o Level: 400

# 8. ETHC 450 - Advanced Ethics in Healthcare

- o **Description**: In-depth analysis of complex ethical issues in healthcare, including genetic testing, reproductive ethics, and healthcare disparities.
- o **Prerequisite**: ETHC 350 Healthcare Ethics
- o Level: 400

### 9. BUS 410 - Healthcare Finance and Economics

- Description: Introduction to financial management in healthcare organizations, including budgeting, financial analysis, and economic principles affecting healthcare.
- o **Prerequisite**: BUS 305 Principles of Management
- o Level: 400

#### 10. HLTH 420 - Emerging Technologies in Healthcare

- o **Description**: Examination of emerging technologies in healthcare, such as artificial intelligence, robotics, and wearable health devices, and their impact on patient care and healthcare delivery.
- o **Prerequisite**: TECH 340 Health Information Technology
- o Level: 400

This interdisciplinary pathway provides a robust education in allied health, combining elements from healthcare, communications, ethics, business, and technology. Students gain a deep understanding of healthcare management, ethical considerations, effective communication strategies, and technological advancements, preparing them for a variety of careers in the allied health sector.