

**LYCEUM OF THE PHILIPPINES UNIVERSITY
COLLEGE OF ALLIED MEDICAL PROFESSIONS**

BS PHARMACY

PROGRAM EDUCATIONAL OBJECTIVES

Graduates of the Pharmacy Program are expected to attain the following objectives 3 to 5 years after graduation:

1. Have passed the licensure examination.
2. Demonstrate competence in performance of treatment, monitoring and management of diseases.
3. Exhibit attitude of professionalism and leadership collaboration with other disciplines and membership with professional organization.
4. Adapt to current trends in the profession through continuing education.
5. Participate in research and community services to develop knowledge of health, disease, healthcare management and education.

***STUDENT OUTCOMES (SOs) AND
PERFORMANCE INDICATORS (PIs)***

The Pharmacy student should attain the following by the time of graduation:

a. The students will be able to demonstrate theoretical knowledge and technical skills required for career entry into Pharmacy profession.

Performance Indicators

- a.1 Acquire knowledge in active pharmaceutical ingredients and drug products.
- a.2 Monitor testing therapeutic agents, procedures, equipment and professional/technical competency using quality assurance methodologies.
- a.3 Operate instrumentation properly and perform appropriate preventive and corrective maintenance.
- a.4 Adhere to all laboratory and work safety rules and regulations.
- a.5 Skillfully use information technology to access, follow, evaluate and apply current knowledge in the field of Pharmaceutical Sciences.
- a.6 Perform identification, quality control and standardization of drug products.
- a.7 Critically evaluate their knowledge in pharmaceutical sciences.

b. Students will demonstrate interpersonal skills required to practice in the profession.

Performance Indicators

- b.1 Follow verbal and written instructions.

- b.2 Communicate with faculty members, fellow students, laboratory staff, and other health care professionals both verbally and in writing.
- b.3 Communicate all necessary information about medicines to patient, medical personnel and public.

c. Students will develop effective critical thinking and problem solving skills.

Performance Indicators

- c.1 Generate data to be used in patient care and evaluate the validity of that data to assure its reliability before reporting.
- c.2 Recognize errors and the ability to integrate and interpret analytical data, and establish a course of action to solve problems.
- c.3 Recognize and identify problems then take appropriate corrective action.
- c.4 Demonstrate administrative skills consistent with philosophies of quality assurance, continuous quality improvement, laboratory education, fiscal resource management, and appropriate composure under stressful conditions.
- c.5 Provide and plan patient-centered care that is evidence-based.
- c.6 Students can independently take examinations (written, practical, computer).

d. Students will model professional and ethical behavior.

Performance Indicators

- d.1 Develop awareness of his/her duties, rights and responsibilities and act based on Pharmacy Law and high professional ethical standards.
- d.2 Acquire knowledge in the regulatory rules of new and current drug application, data protection and patent issues and understand their interrelationship.
- d.3 Show signs of adoption of life-long learning and openness to further development
- d.4 Closely follow and evaluate the national and international professional developments.
- d.5 Integrate ethical principles into one's professional conduct.

e. An ability to undertake research studies contributing to the upliftment of the pharmacy profession.

Performance Indicators

- e.1 Identify research topic relevant to the field of study.
- e.2 Design appropriate methods.
- e.3 Perform the research according to plan
- e.4 Analyze and interpret research data.
- e.5 Relate and communicate research results.