

DOCTOR OF PHARMACY PROGRAM

Primary Job Roles students are being prepared for	After obtaining a Doctor of Pharmacy degree and professional license a graduate is already prepared to have the role of being a health care provider, decision maker, researcher, leader, life-long learner, and an agent of positive change. The major area a graduate may practice includes clinical pharmacy, academe, and research.
Secondary Job Roles students are being prepared for	Graduates of the program with professional license may also work in government agencies, health maintenance organizations, and non-government organizations or private corporations.

Current CMO Guiding the Program:

CMO 03 s. 2006: Policies, Standards, and Guidelines in Pharmacy Education

Program Description:

Doctor of Pharmacy education is a two-year post-baccalaureate degree which provides a broad spectrum of scientific training and can lead to employment in a wider range of scientific fields principally in higher education institutions, hospitals, in government agencies, research establishments, and public health.

Program Educational Objectives

Three to four years after graduation, we foresee our alumni to be:

Program Educational Objective (PEO)		Mission and Vision Alignment	Measurement and Metrics
PEO1	An Adamsonian pharmacist develop effective pharmaceutical plan and utilize new technologies in area of work and involvement in various civic organizations.	Character / Charity	Performance assessment survey for the graduates and their institutions. Membership to various civic organizations
PEO2	An Adamsonian pharmacist demonstrates competence: to hold a key position in manufacturing, hospital, clinical pharmacy practice and drug retail establishment guided by Vincentian principles.	Character / Competence	Tracer study on the number of graduates with supervisory, managerial, or work promotions.
PEO3	An Adamsonian pharmacist adapts to the technological and societal changes by continuously engaging in professional development activities such as graduate studies, engagement in research and professional trainings.	Competence/ Character	Number of seminars, conferences, and trainings attended by graduates. Number of graduates who are currently enrolled or finished post-baccalaureate diploma courses or masters degrees.

			Number of research publications, oral and/or poster presentations of the graduate.
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Program Graduate Outcomes

Program Graduate Outcomes			
Ethical professional	GO1	Performs professional responsibilities guided by ethical principles with respect to acceptable conduct promulgated by the work institution and the community guided by Vincentian.	<i>CHED/TCPE/PhilPSP</i>
Collaborator	GO2	Work effectively with others as a member of an interdisciplinary health care team and be able to demonstrate respect for diverse work force and different approaches to patient care.	<i>CHED/TCPE/PhilPSP</i>
Pharmaceutical Care provider	GO3	Deliver evidence-based pharmaceutical care services to ensure optimal and cost-effective patient care to achieve optimal patient health and improvement in patient's quality of life, adhering to standards and professional code of ethics.	<i>FIP/WHO GPP/CHED</i>
Critical Thinker	GO4	Analyze and Interpret scientific data, and make prudent judgments and/or recommendations on the discovery and/or formulation of natural or synthetically derived substances with potential for medicine use, pharmacotherapeutic plans, or legal and ethical pharmacy issues.	<i>CHED/TCPE</i>
Researcher	GO5	Conduct or participate in research activities including descriptive and analytical pharmaceutical research based on scientific guidelines for dissemination and utilization.	<i>FIP/WHO GPP</i>
Leader	GO6	Work effectively with others as member or leader of an inter-disciplinary and multi-cultural health care team to improve the drug delivery of health care to patients.	<i>FIP/WHO GPP/CHED/PhilPSP</i>
Lifelong learner	GO7	Adaptation of updated procedures and guidelines of the practices in the Pharmacy profession acquired through enhancement of knowledge and skills.	<i>CHED/TCPE/PhilPSP</i>

PGO to PEO Mapping

Graduate Attribute	GO Code	Graduate Outcome	PEO 1	PEO 2	PEO 3
Ethical professional	GO1	Performs professional responsibilities guided by ethical principles with respect to acceptable conduct promulgated by the work institution and the community guided by Vincentian.		X	X
Collaborator	GO2	Work effectively with others as a member of an interdisciplinary health care team and be able to demonstrate respect for diverse work force and different approaches to patient care.		X	X
Pharmaceutical Care provider	GO3	Deliver evidence-based pharmaceutical care services to ensure optimal and cost-effective patient care to achieve optimal patient health and improvement in patient's quality of life, adhering to standards and professional code of ethics.	X	X	
Critical Thinker	GO4	Analyze and Interpret scientific data, and make prudent judgments and/or recommendations on the discovery and/or formulation of natural or synthetically derived substances with potential for medicine use, pharmacotherapeutic plans, or legal and ethical pharmacy issues.	X		X
Researcher	GO5	Conduct or participate in research activities including descriptive and analytical pharmaceutical research based on scientific guidelines for dissemination and utilization.	X		X
Leader	GO6	Work effectively with others as member or leader of an inter-disciplinary and multi-cultural health care team to improve the drug delivery of health care to patients.	X	X	X
Lifelong learner	GO7	Adaptation of updated procedures and guidelines of the practices in the Pharmacy profession acquired through enhancement of knowledge and skills.	X		X

Graduate attribute	GO Code	Graduate outcomes	PI Code	Performance indicator
Ethical professional	GO1	Performs professional responsibilities guided by ethical principles with respect to acceptable conduct promulgated by the work institution and the community guided by Vincentian teachings.	P01	Demonstrate knowledge of the principles of ethics in the use and dissemination of drug information and conduct of pharmaceutical researches.
			P02	Comply to legal requirements, practice standards and code of ethics for the pharmacy profession.
Collaborator	GO2	Work effectively with others as a member of an interdisciplinary health care team and be able to demonstrate respect for diverse work force and different approaches to patient care.	P03	Work and communicate effectively in multi-disciplinary and multi-cultural teams.
			P04	Provide appropriate recommendations to the health care team for an effective pharmacotherapeutic plan to facilitate health improvement.
Pharmaceutical Care provider	GO3	Prioritize health and welfare, and to develop a trusting professional relationship with the client/patient through delivery of evidence-based pharmaceutical care services to ensure safe, optimal and cost-effective patient care, hence, achieve improvement in patient's quality of life, meeting the changing needs and concerns in accordance to practice standards	P05	Perform basic assessment of patient needs.
			P06	Documents and consolidate assessment and counseling services provided to the patient.
			P07	Develop a drug therapy plan appropriate for the patient based on evaluated patient's health and medication history.
			P08	Monitor the patient's progress in achieving specific outcomes and optimize patient's health-related QOL.
			P09	Recommend drug and therapy recommendations to prescribers for better health outcomes.
			P10	Demonstrate knowledge and understanding of the mechanism of action, pharmacokinetics and pharmacodynamics of a drug.
Critical Thinker	GO4	Analyze and evaluate data and come up	P11	Review prescriptions to assure accuracy, to ascertain the

		with scientifically sound judgement for the basis of recommendation on pharmaceutically significant issues.		needed ingredients, and to evaluate their suitability.
			P12	Analyze and adopt evidence-based research materials for appropriateness to the study of choice.
Researcher	GO5	Conduct or participate in research activities including descriptive and analytical pharmaceutical research based on scientific guidelines for dissemination and utilization.	P13	Develop policies and procedures for pharmacy services/activities that are consistent with professional and ethical standards, and statutory requirements.
Leader	GO6	Work effectively with others as member or leader of an interdisciplinary and multi-cultural health care team to improve the drug delivery of health care to patients.	P14	Identify the different functions and responsibilities of the positions found on the organizational structure of the pharmacy service.