

End-of-program student learning outcomes/competencies		
Use of Scientific Foundations	Research (quantitative and qualitative reasoning)	Literacy (Technological competences)
<p>Integrate best practices based on scientific research findings from science, public health, quality improvement, and organizational science for continuous improvement of nursing care in various health settings from a holistic perspective according to area of expertise.</p>	<p>Integrate scientific and quantitative reasoning and the results of research based on evidence to improve the quality of nursing care. Use scientific and quantitative reasoning to evidence decision-making in nursing practice.</p>	<p>Obtain, process, and understand information and technology to communicate, manage knowledge, mitigate errors, and support decision-making to transform nursing practice.</p>

End-of-program student learning outcomes/role specific competencies for Critical care of the adult program option

<p align="center">Direct Clinical Practice in Critical Adult Care</p>	<p align="center">Clinical Leadership in Critical Care</p>	<p align="center">Ethical Decision Making in Critical Adult Care</p>	<p align="center">Collaboration in Critical Adult Care</p>	<p align="center">Consultation in Adult Critical Care</p>
<p>Use evidence-based findings, critical thinking, and expert clinical reasoning in the care of a critically ill adult population using a holistic perspective according to specialty area to improve patient outcomes in all care settings.</p>	<p>Lead and manage critically ill patient care using scientific findings and critical thinking to promote quality outcomes and patient safety through clinical reasoning and critical judgment.</p>	<p>Identify, articulate, and act on ethical aspects at the level of the critically ill patient, their family, the community, and public policy, ensuring compliance with the professional regulatory norms of the master's nurse.</p>	<p>Interprofessional Collaboration in the planning, quality, and execution of interdisciplinary health teams in the care of the critically ill patient using effective communication skills. Consultant in Critical Care of the Adult Professional interaction focused on expert knowledge and communication strategies to assist the critically ill patient in solving complex health problems based on best practices.</p>	<p>Interact professionally focused on expert knowledge and communication strategies to assist the critically ill patient in solving complex health problems based on best practices.</p>

End-of-program student learning outcomes/role specific competencies for Case Management program option

Direct Clinical Practice in Case Management	Leadership in Case Management	Ethical Decision Making in Case Management	Collaboration in Case Management	Consultation in Case Management
<p>Demonstrate high levels of experience in the analysis of complex responses to the health care of individuals, sick or potentially sick, using evidence-based guidelines.</p>	<p>Lead the case management of the client population it serves integrating appropriate judgments and professionals in the area.</p>	<p>Identify, articulate, and take action on ethical aspects of patient health to guarantee the quality of care and guarantee that the quality standards of case management are met.</p>	<p>Interprofessional Collaboration in the planning, quality, and execution of interdisciplinary health teams in patient care using effective communication skills.</p>	<p>Interact professionally focused on the expert knowledge of the case manager and communication strategies to assist the consulted in solving complex health problems based on best practices.</p>

***End-of-program student learning outcomes/role specific
competencies for Secondary Role in Education***

Professional leadership in the role of education	Collaborator in the role of education	Consultant in the role of education	Ethical decision making in the role of education
<p>Promote education and practice environments that have the organizational and human support systems and the necessary resources for students to achieve the established competencies, a safe, competent, and ethical nursing care.</p> <p>Identify and analyze strategies that promote an efficient curriculum for the achievement of established competencies in educational settings.</p>	<p>Facilitate and encourage teamwork and collaboration in educational institutions and clinical settings both locally and regionally.</p> <p>Identify and analyze strategies for collaboration with fellow educators in the development, implementation, and evaluation of evidence-based nursing curricula.</p>	<p>Interact with internal and external organizations related to nursing education, to evaluate the aspects associated with the process of designing, reviewing, and implementing the curriculum.</p>	<p>Demonstrate the application of legal, ethical, and professional values as a basis for developing policies, procedures and decision making in nursing education.</p>

<i>End-of-program student learning outcomes/role specific competencies for Secondary Role in Administration</i>			
Professional Leadership in the management role	Collaborator in the administration role	Consultant in the management role	Ethical Decision Making in the Management Role
Use effective communication skills to lead and direct the development, implementation, and improvement of nursing service models.	Contribute to administrative staff, nursing colleagues, and other members of the interdisciplinary team through effective professional communication and collaboration to solve administrative problems, achieve goals, and identify outcomes in an ever-changing healthcare environment.	Consult with management experts for strategies to solve administrative problems based on evidence. Identify and analyze aspects related to quality, safety, and administrative needs according to the ANA Standards of Practice for Nurse.	Apply ethical principles in decision-making and resolution of administrative problems, fostering a non-discriminatory climate, and sensitivity to sociocultural diversity.

Secuenciales - Program sequences

- Master Degree in Nursing
 - Specialty in Critic Care
 - Cases Management