

## MASTER OF SCIENCE IN BIOMEDICAL SCIENCES

Global Learning Outcomes	Program Learning Outcomes
<b>I. Learner</b> Planning learning strategically then undertaking it with diligence. Receiving and reflecting on feedback. Adapting and making changes when necessary.	<b>1.</b> Develop the knowledge, skills, and aptitudes of the core areas of biomedical sciences necessary for entry into a health-professions program.
	<b>2.</b> Apply fundamental concepts of biomedical sciences to develop an understanding of the clinical principles of health and disease
<b>II. Collaborator</b> Coordinating identities, social processes and human interactions to achieve shared goals in a context of mutual respect (includes negotiation, coordination, escalation, conflict resolution).	<b>5.</b> Demonstrate effective communication and presentation skills.
<b>III. Reflector</b> Examining and assessing one's own performance and intellectual and emotional state of mind.	
<b>IV. Professionalism</b> Seeking collaboration with patients, society, one's disciplinary colleagues, and other professionals through trust and shared accountability. Demonstrating humanistic behavior, including openness, respect, compassion, probity, honesty, trustworthiness, and integrity that supersedes self-interest; striving to achieve the highest standards of performance through invention, resilience and grit; continuing to learn and grow throughout life	
<b>V. Communicator</b> Oral and written exchange of ideas, sentiments, observations and opinions to achieve mutual understanding and influence.	<b>5.</b> Demonstrate effective communication and presentation skills.
	<b>6.</b> Demonstrate an ability to conduct independent research and effectively communicate scientific information in written and oral formats (Applicable only for the thesis track).

# CHSU COLLEGE OF BIOSCIENCES AND HEALTH PROFESSIONS

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<p><b>VI. Decision-Maker</b> Achieving desired results by systematically gathering appropriate data, considering circumstantial factors, and making decisions and plans that meet contextual standards of excellence.</p>	<p><b>3.</b> Demonstrate the ability to review scientific literature, design a research project, interpret biomedical research, and value the process of scientific discovery.</p> <p><b>4.</b> Develop ethical reasoning, critical thinking, and problem-solving skills relevant to health related disciplines.</p> <p><b>6.</b> Demonstrate an ability to conduct independent research and effectively communicate scientific information in written and oral formats (Applicable only for the thesis track)</p>
<p><b>VII. Practitioner</b> Possessing the range of competencies required to achieve professional licensure.</p>	<p><b>1.</b> Develop the knowledge, skills, and aptitudes of the core areas of biomedical sciences necessary for entry into a health-professions program.</p> <p><b>2.</b> Apply fundamental concepts of biomedical sciences to develop an understanding of the clinical principles of health and disease.</p> <p><b>3.</b> Demonstrate the ability to review scientific literature, design a research project, interpret biomedical research, and value the process of scientific discovery.</p> <p><b>4.</b> Develop ethical reasoning, critical thinking, and problem-solving skills relevant to health related disciplines.</p> <p><b>5.</b> Demonstrate effective communication and presentation skills.</p> <p><b>6.</b> Demonstrate an ability to conduct independent research and effectively communicate scientific information in written and oral formats (Applicable only for the thesis track)</p>