## **Students Learning Outcomes**

Students who have graduated with a MS degree in Veterinary Biomedical Sciences should be able to demonstrate:

- 1. Abilities to formulate and design a hypothesis-driven research project (s), independently carry out the research methodology, critically analyze the data, and disseminate the research findings in the form of presentations at scientific meetings and peer-reviewed publications.
- 2. Professional and technical expertise in their chosen areas of study or disciplines.
- 3. Abilities to apply knowledge through critical thinking, to interpret or analyze and integrate information, to respond and adapt to changing situations, to make decisions, to solve problems, and to evaluate actions.
- 4. Effective oral and written communication skills.