1. The department’s goal is to ensure that every student demonstrates understanding of the central principles of microbiology and the necessary skills for a professional career in microbiology.

2. The department’s goal is to ensure that every student demonstrates the ability to articulate and critique the approaches and findings in the microbiology literature.

3. The department’s goal is to ensure that every student demonstrates capability to identify sources, generate, and assemble data or evidence pertaining to questions in microbiology.

4. The department’s goal is to ensure that every student demonstrates effective writing and speaking skills.

5. The department’s goal is to ensure that every student demonstrates personal and professional ethics.