1. Understands, articulates, critiques and elaborates core paradigms in Food Science.
2. Recognizes that life-long learning is critical for continued personal and professional development.
3. Complies with principles of ethical and professional conduct.
4. Sources and assembles evidence to address questions or identify gaps in knowledge in the field of food science.
5. Evaluates and synthesizes information to address technical challenges.
6. Selects research methods and practices appropriate to discovery activities.
7. Creates knowledge that contributes to the field of food science.
8. Clearly and effectively communicates technical information in oral and written formats.
9. Works effectively within a team.