1. Articulates the theories, research methods, and approaches to inquiry used in the field of horticulture.
2. Identifies sources and assembles evidence pertaining to questions in the field of horticulture.
3. Understands the primary field of horticulture in a global context.
4. Selects and utilizes the most appropriate methodologies and practices.
5. Synthesizes information pertaining to questions or challenges in the field of horticulture.
6. Communicates clearly in ways appropriate to the field of horticulture.
7. Recognizes and applies principles of ethical conduct.