1. Articulates research problems, potentials, and limits with respect to theory, knowledge, or practice within the field of forest science.
2. Formulates ideas, concepts, designs, and/or techniques beyond the current boundaries of knowledge within the field of forest science.
3. Demonstrates breadth within their learning experiences.
4. Advances contributions of the field of forest science to society.
5. Creates research and scholarship that makes a substantive contribution.
6. Communicates complex ideas in a clear and understandable manner.