UNF graduates of the B.A.E program in Science Education will demonstrate mastery of content knowledge and teaching skills through proficiency on course embedded assessments, activities, and critical task assessments in core, major, and clinical experiences at a proficiency level expected of a teacher candidate. It is expected that teacher candidates apply knowledge throughout the program by demonstrating understanding, competence, and effective implementation.

Assessment strategies include: 1) assignments and formal assessments to demonstrate knowledge, 2) class discussions, reflections and critiques that provide a dynamic forum for developing ideas and demonstrating knowledge, and 3) development of meaningful learning experiences that address learning and performance modes based on principles of effective instruction.