**List of examples of CRE discipline-specific learning objectives**

In addition to the major CRE major learning objectives, courses must have one discipline- specific learning outcome related to course-based projects. These learning objectives are to be defined by the instructor of the course. **Below are examples of discipline-specific objectives, which can be used or modified, but do not have to be used, to meet the discipline-specific objective requirement:**

* 1. Define research; explain and apply research terms; describe the research process and the principle activities, skills and ethics associated with the research process.
  2. Explain the relationship between theory and research or discipline-based practices and frameworks.
  3. Create a comprehensive review of texts on a proposed topic.
  4. Describe and compare the major quantitative, qualitative, and mixed research methods in their respective discipline.
  5. Evaluate the effectiveness of how the creative process was applied.
  6. Understand the importance of research ethics and integrate research ethics into the research process.
  7. Be able to assess and critique a published journal article that uses one of the primary research methods in the field.
  8. Be able to construct an effective data collection method that employs several types of survey questions.
  9. Assess and critique a credible work (literary, kinesthetic, etc) and/or the student's own work and process.
  10. Be able to accurately explain the research process in their discipline, including aspects of research ethics.
  11. Produce stories or poems or literary nonfiction pieces that are original yet engage in an effective and rewarding conversation with the traditions.