COMMON GOALS OF GRAND CHALLENGE CURRICULUM COURSES

COMMUNICATION SKILLS
Students develop the ability to communicate the complexity of the challenge(s) being studied to individuals and communities outside of their classroom.

COLLABORATION
GCC courses engage students with different disciplinary and personal perspectives in collaborative learning. Courses include team-oriented, issue-based projects.

PROBLEM DEFINITION
Students practice inquiry-based learning and design-thinking approaches to understand complex issues from multiple perspectives in order to see the interconnected nature of challenges facing society.

TOLERANCE OF AMBIGUITY
Students acknowledge the emotions they have when working with complex challenges.

INTERCULTURAL COMPETENCE
Students learn that strategies to address complex issues must engage and respect the knowledge of local and global communities, including experts within those communities, and be developed in response to diverse cultures and contexts.

PERSONAL AGENCY
Students are able to identify strategies that may impact the challenge at a local or policy level.

SYSTEMS THINKING
Students begin to see the challenge in context with other issues facing society and our planet.