

University Liberal Education Core Goals and Outcomes

Knowledge Goal: Build **knowledge** and awareness of diverse peoples and cultures and of the natural and physical world through the study of arts, histories, humanities, languages, mathematics, sciences and technologies, and social sciences.

K1. Describe and evaluate models of the natural and physical world through collection and scientific analysis of data, and through the use of mathematical or computational methods.

K2. Use knowledge, theories, methods, and historical perspectives appropriate to the social sciences to explain and evaluate human behavior and social institutions.

K3. Use knowledge, historical perspectives, analysis, interpretation, critical evaluation, and the standards of evidence appropriate to the humanities to address problems and explore questions.

K4. Use knowledge, historical perspectives, theories, or methods appropriate to the arts to describe their context, function and impact.

Skills Goal: Develop intellectual and practical **skills**, including, for example, inquiry and analysis, critical and creative thinking, written and oral communication, quantitative literacy, information literacy, and teamwork and problem solving.

S1. Write, read, speak, and listen effectively in various contexts using a variety of means including appropriate information sources and technologies.

S2. Use mathematical, computational, statistical, or formal reasoning to solve problems, draw inferences, and determine the validity of stated claims.

S3. Create original work, perform original work, or interpret the work of others.

Responsibility Goal: Apply personal and social responsibility for active citizenship and develop skills needed to thrive in a pluralistic and globally interdependent world.

R1. Use critical and analytical skills to evaluate assumptions and challenge existing structures in ways that respect diversity and foster equity and inclusivity.

R2. Evaluate the impact of systems, institutions and issues in local and global contexts and across cultures.

R3. Use critical and creative thinking to address civic, social, and environmental challenges.

Integration Goal: **Integrate** learning across courses and disciplines, and between campus and community life.

I1. Apply knowledge, skills or responsibilities gained in one academic or experiential context to other contexts.