The LEAP campaign is organized around a robust set of "Essential Learning Outcomes" -- all of which are best developed by a contemporary liberal education. Described in College Learning for the New Global Century, these essential learning outcomes and a set of "Principles of Excellence" provide a new framework to guide students' cumulative progress through college. Through its VALUE Initiative, AAC&U has developed a set of rubrics to assess many of the following learning outcomes. Beginning in school, and continuing at successively higher levels across their college studies, students should prepare for twenty-first-century challenges by gaining:

Knowledge of Human Cultures and the Physical and Natural World
- Through study in the sciences and mathematics, social sciences, humanities, histories, languages, and the arts
- Focused by engagement with big questions, both contemporary and enduring

Intellectual and Practical Skills, Including
- Inquiry and analysis
- Critical and creative thinking
- Written and oral communication
- Quantitative literacy
- Information literacy
- Teamwork and problem solving
- Practiced extensively, across the curriculum, in the context of progressively more challenging problems, projects, and standards for performance

Personal and Social Responsibility, Including
- Civic knowledge and engagement—local and global
- Intercultural knowledge and competence
- Ethical reasoning and action
- Foundations and skills for lifelong learning
- Anchored through active involvement with diverse communities and real-world challenges

Integrative and Applied Learning, Including
- Synthesis and advanced accomplishment across general and specialized studies
- Demonstrated through the application of knowledge, skills, and responsibilities to new settings and complex problems
The Purpose of General Education at the University of Oregon

The liberal arts and sciences form the foundation of the General Education curriculum at the University of Oregon. The General Education curriculum prides a common educational experience for all students, and offers opportunities for mastery of linguistic, analytic and computational skills, as well as the development of aesthetic values. It fosters personal development and an expanded view of self. It offers a breadth of knowledge and a variety of modes of inquiry. It strives for coherence of learning through integration and synthesis. It seeks to impart enthusiasm for learning. It emphasizes critical thinking, logic, and effective reasoning along with a healthy skepticism. It encourages appreciation of heritage and culture and examines values and controversial issues.

The University of Oregon, as a comprehensive research university, offers opportunities through General Education to develop an understanding of and appreciation for:

1. The centrality of effective communication and language facility
   - Oral and written communication
   - Group, interpersonal and technological communication

2. The moral foundations of human interaction
   - Ethical judgment, personal and social responsibility
   - The increasing interdependence and diversity of world cultures
   - The consequences of current actions and policies

3. The nature of the historical past and its relationship to the present
   - The common concerns and diverse responses of societies, past and present
   - Historical approaches to understanding contemporary issues

4. The diversity of human experience through the study of various cultures
   - Culture and its tangible achievements
   - Creative expression
   - Critical approaches
   - Aesthetic standards
   - Oral and written histories

5. The importance of modern sciences and technology
   - Science as an interrelated body of knowledge, rather than a collection of isolated facts
   - Scientific methods of discovery
   - Scientific perspectives on major problems facing society
   - Quantitative reasoning and computational skills

6. The fundamentals and interrelationship of the human mind and body
   - Human behavior
   - Perception and cognition
   - Diverse modes of thought and creativity
   - Self awareness
   - Health and physical activity
JOINT BOARDS OF EDUCATION ARTICULATION COMMITTEE (JBAC)
OUTCOMES AND CRITERIA FOR TRANSFERABLE GENERAL EDUCATION COURSES IN OREGON
Approved 2009

ARTS & LETTERS
As a result of taking General Education Arts and Letters courses, a student should be able to:
- Interpret and engage in the Arts and Letters, making use of the creative process to enrich the quality of life.
- Critically analyze personal values and ethics within the stream of human experience and expression to engage more fully in local and global issues.

[Arts and Letters' refers to works of art, whether written, crafted or designed, and performed, and documents of particular poignancy and significance in statement or design.]

CULTURAL LITERACY
As a result of taking a designated Cultural Literacy course, learners would be able to:
- Identify and analyze complex practices, values, and beliefs and the culturally and historically defined meanings of difference.

MATHEMATICS
As a result of taking General Education Mathematics courses, a student should be able to:
- Use appropriate mathematics to solve problems; and
- Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

SOCIAL SCIENCE
As a result of taking General Education Social Science courses, a student should be able to:
- Apply analytical skills to social phenomena in order to understand human behavior; and
- Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live.

SCIENCE OR COMPUTER SCIENCE
As a result of taking General Education Science or Computer Science courses, a student should be able to:
- Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions;
- Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically evaluate existing or alternative explanations, solve problems, and make evidence-based decisions in an ethical manner; and
- Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

SPEECH/ORAL COMMUNICATION
As a result of taking General Education Speech/Oral Communication courses, a student should be able to:
GENERAL EDUCATION LEARNING OUTCOMES - UGC 11/13/14

- Engage in ethical communication processes that accomplish goals;
- Respond to the needs of diverse audiences and contexts; and
- Build and manage relationships.

WRITING
As a result of completing the General Education Writing sequence, a student should be able to:
- Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences;
- Locate, evaluate, and ethically utilize information to communicate effectively; and
- Demonstrate appropriate reasoning in response to complex issues.

INFORMATION LITERACY
As a result of taking General Education Writing courses infused with Information Literacy, a student who successfully completes should be able to:
- Formulate a problem statement;
- Determine the nature and extent of the information needed to address the problem;
- Access relevant information effectively and efficiently;
- Evaluate information and its source critically; and
- Understand many of the economic, legal, and social issues surrounding the use of information.