Institutional Learning Goals reflect the mission of the University through a focus on five specific areas of student learning. Individual departments, programs, and services will provide opportunities, where appropriate, for students to attain the skills and dispositions identified by the University as essential to education.

1. **LIBERAL KNOWLEDGE AND SKILLS OF INQUIRY, CRITICAL THINKING, AND SYNTHESIS**  
   (ASU Mission & Values: Global Marketplace, Significance, Commitment)

   *Students will acquire knowledge in the humanities, the natural sciences, the social sciences, and the arts, which collectively embody the human cultural heritage. Students will develop their abilities to practice higher-level critical thinking.*

   Students will
   
   - apply different methods of inquiry from various perspectives and disciplines to gather information;
   - comprehend and apply various research methods to evaluate information critically;
   - analyze complex issues and construct logical conclusions;
   - use problem-defining and problem-solving skills by synthesizing ideas within and across disciplines.

2. **CORE SKILLS**  
   (ASU Mission & Values: Student-Centered Learning, Highly Competitive, Significance)

   *Students will become proficient in reading, writing, speaking, and listening. They will also develop quantitative literacy and technological fluency.*

   Students will
   
   - comprehend and critically interpret information in written and oral forms;
   - communicate information and ideas effectively;
   - understand and apply mathematical reasoning to solve quantitative problems and evaluate quantitative information and arguments;
   - understand and apply scientific reasoning in the natural sciences;
   - use technological resources to access and communicate relevant information.

3. **SPECIALIZED KNOWLEDGE**  
   (ASU Mission & Values: Values-Focused, Community)

   *Students will gain knowledge and skills appropriate both for their fields of study and to enter into the professional sector and/or graduate school.*

   Students will
   
   - demonstrate technical and analytic skills that are appropriate to their fields of study and applicable to future careers;
   - acquire research skills and specialized vocabulary for critical discourse;
   - demonstrate competencies and achievements appropriate to their fields of study;
   - apply classroom learning in a combination of reflective practice and experiential education.

4. **SOCIAL RESPONSIBILITY**  
   (ASU Mission & Values: Learning, Integrity, Commitment)

   *Students will understand their responsibility as citizens in a complex, changing society.*

   Students will
   
   - employ professional and personal judgments based on ethical considerations and societal values;
   - understand civic responsibility and leadership;
   - demonstrate an understanding of the purpose and value of community service in advancing society.

5. **CULTURAL IDENTITY**  
   (ASU Mission & Values: Global Marketplace, Diversity, Inclusion)

   *Students will gain insight into the ways cultural identities and experiences shape individual perspectives of the world.*

   Students will
   
   - demonstrate respect for differences among cultures;
   - practice the knowledge, skills, and attitudes essential for communicating and cooperating effectively with people of diverse backgrounds.

As of May 2021