Goals and Learning Outcomes for Baccalaureate Education

By emphasizing scholarship skills in the service of the public good, UIS prepares students for lifelong learning and engaged citizenship. UIS prepares students to discover, integrate, apply, and communicate knowledge for the benefit of individuals, families, and communities.

1. Discovery of Knowledge
   UIS graduates should be information and communication technology literate, exhibiting a strong proficiency in locating, reflectively comprehending, and synthesizing appropriate college-level readings, toward the goal of knowledge creation.

   Competencies include:
   a. Reading baccalaureate-level materials effectively, reflecting comprehension and synthesis;
   b. Exhibiting a knowledge of and ability to effectively locate, evaluate, interpret, and use information; and
   c. Exhibiting a knowledge of and ability to use information and communication technologies.

2. Integration of Knowledge
   UIS graduates should be able to evaluate and integrate information and concepts from multiple disciplines and perspectives.

   Competencies include:
   a. Engaging in critical thinking by analyzing, evaluating, and articulating a range of perspectives to solve problems through informed, rational, decisionmaking; and
   b. Differentiating the approaches that underlie the search for knowledge in the arts, humanities, natural sciences, history, or social and behavioral sciences.

3. Application of Knowledge
   UIS graduates should be able to apply knowledge to address meaningful problems and issues in the real world.

   Competencies include:
   a. Exhibiting a knowledge of and ability to use contemporary technologies;
   b. Identifying, interpreting, and analyzing quantitatively presented material and solve mathematical problems; and
   c. Constructing intellectual projects independently and work effectively in collaboration with others.

4. Communication of Knowledge
   UIS graduates should be able to communicate knowledge and ideas effectively both orally and in writing.

   Competencies include:
   a. Expressing ideas, facts and arguments in a written format that depicts competency in the use of syntax, organization, and style appropriate to the audience; and
   b. Exhibiting effective oral communication skills, paying attention to content and audience.

5. Engaged Citizenship
   UIS graduates should be able to engage in questioning and critical thinking that leads them to explore peoples, systems, values, and perspectives that are beyond their usual boundaries. Students should engage in active and integrative learning to become ethical, responsible, and engaged citizens in a democracy.

   Competencies include:
   a. Recognizing the social responsibility of the individual within a larger community’
   b. Practicing awareness of and respect for the diversity of cultures and peoples in this country and in the world;
   c. Reflecting on the ways involvement, leadership, and respect for community occur at the local, regional, national, or international levels;
   d. Identifying how economic, political, and social systems operate now and have operated in the past;
e. Engaging in informed, rational, and ethical decisionmaking and action; and
f. Distinguishing the possibilities and limitations of social change.