## **DRAFT: Institutional Student Learning Outcomes (ISLOs)**

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#### 1. KNOWLEDGE

At each degree level, every student should demonstrate proficiency in using both broad, integrative knowledge (1A) and specialized knowledge (1B) from at least one field. Both should be pursued from first to final year, providing opportunities for integration across fields and application to complex problems – in the student's area of emphasis, in out-of-school settings and in civil society.

## 1A. Broad and Integrative Knowledge

Key areas include the sciences, social sciences, humanities, arts, and global, intercultural and democratic learning.

Examples: Learn key concepts and methods of inquiry; Examine significant debates and questions; Make evidence-based arguments.

### 1B. Specialized Knowledge

Students demonstrate depth of knowledge in a field and produce field-appropriate applications, drawing on both major field and other fields.

Examples: Discipline and field-specific knowledge; Purposes, methods and limitations of field; applied skills in field; Integrative skills and methods that draw from multiple fields and disciplines.

### 2. INTELLECTUAL SKILLS

Students hone and integrate intellectual skills across the curriculum, applying those skills to both (1) complex challenges within major fields and (2) broad, integrative problem-solving challenges in general education and in civic, global and applied learning.

Examples: Analytic inquiry; Use of information resources; Demonstrate skills needed for lifelong learning; Engaging diverse perspectives; Ethical reasoning; Quantitative fluency; Communication fluency.

### 3. CIVIC AND GLOBAL LEARNING

Students acquire knowledge required for responsible citizenship, both from their formal studies and from community-based learning, and demonstrate their ability to integrate both forms of learning in analyzing and addressing significant public problems and questions, both in civic and global contexts. Civic learning may be demonstrated through research, community outreach, collaborative projects and/or field-based assignments. Examples: Demonstrate integration of knowledge; Display ability to collaborate; Demonstrate knowledge of responsible citizenship in a global society; Work with and incorporate diverse views.

# 4. APPLIED AND COLLABORATIVE LEARNING

Students demonstrate their ability to integrate and apply their learning in complex projects and assignments, including collaborative efforts, which may include research, projects, practicums, internships, work assignments, performances and creative tasks.

Examples: Demonstrate integration of knowledge; Display ability to collaborate; Demonstrate knowledge of responsible citizenship in a global society; Work with and incorporate diverse views.