

Texas A&M International University
Principles of Undergraduate Learning

Receptive and Expressive Communication Skills

Use appropriate reading strategies to acquire and demonstrate an understanding of the meaning of different texts.

Orally express ideas to others (e.g., one-to-one; small groups; large groups) in a clear, coherent, and organized manner through various means for different purposes (e.g., inform, persuade, describe, entertain, others).

Communicate ideas in writing through clear, coherent and appropriately organized prose that fits the intended audience, occasion and purpose.

Identify a research topic; utilize appropriate resources to locate relevant literature on the topic; synthesize and organize the literature; gather, analyze, and interpret data, as appropriate; and, utilize appropriate resources for effectively disseminating information.

Critical Thinking

Interpret, analyze and evaluate various forms of communication (print, non-print, image-based and oral) from multiple perspectives and synthesize this information to arrive at conclusions and decisions supported by the evidence.

Critically examine our own arguments and conclusions as well as those of others.

Construct well-reasoned arguments to explain phenomena, validate conjectures, or support positions.

Gather evidence to support arguments, findings, or lines of reasoning.

Support or refine claims based on the results of an inquiry.

Use quantitative and/or qualitative skills to solve problems and address issues creatively and constructively.

Develop working knowledge of the scientific method.

Integration and Application of Knowledge

Utilize an understanding of more than one academic discipline to identify and explain a social, legal, economic, political, or technological issue and utilize appropriate resources, including technology, to clearly communicate how that issue could be addressed.

Establish knowledge and skills that enable students to extend the scope of a topic beyond an individual discipline.

Understanding Society and Culture

Examine the similarities and differences among individuals as evidenced in human history, societies, and ways of living.

Recognize and understand the contributions of individuals from different ethnic and cultural backgrounds.

Explore and communicate an understanding of the interdependence of global, national, state, and local issues.

Effectively interact with others in a changing global context.

Values and Ethics

Appreciate and respect the value systems of diverse cultures.

Utilize ethical reasoning to guide personal and professional decision-making and be accountable for one's actions.