Definition of an Educated Person

# Ability 1: Effective Communication

1. **Written Communication**

Create written work that develops and expresses ideas and that addresses a given context and target audience.

By the end of a 1A general education course, student will be able to:

1. Control syntax and mechanics to communicate clearly
2. Choose content, organization and structure to accomplish the purpose of the writing task(s)
3. Respond to considerations of audience, purpose, and the circumstances surrounding the writing task(s)
4. Engage with specific writing processes, strategies, and modes of textual production or publication related to disciplines or specialized contexts
5. Effectively use sources and evidence
6. **Oral Communication**

Communicate effectively via oral presentations, performances, participation in group work, and visual presentations.

By the end of a 1B general education course, student will be able to:

1. Present an identifiable and compelling central idea
2. Use delivery techniques that enhance the presentation
3. Use language that supports the effectiveness of a presentation
4. Make purposeful choices among possible alternatives that make them more likely to accomplish their purpose
5. Deliver presentations to increase knowledge, to foster understanding, or to promote change in an audience’s attitudes, values, beliefs, or behaviors

# Ability 2: Critical Thinking

1. **Critical Thinking**

Identify, analyze, and apply evidence and ideas, question assumptions, and draw logical conclusions.

By the end of a 2A general education course, student will be able to:

1. Explain issues and complex problems
2. Select and use information to investigate a point of view or conclusion
3. Analyze text, data, or issues
4. Assess the influence of context and assumptions
5. Take specific positions in relation to an issue while acknowledging different perspectives
6. Draw conclusions that reflect awareness of implications and consequences
7. **Information Literacy**

Develop information literacy by locating, evaluating, synthesizing, and using information to accomplish a specific purpose.

By the end of a 2B general education course, student will be able to:

1. Provide evidence of research and information gathering processes
2. Determine the extent of information needed
3. Assess needed information
4. Evaluate information and its sources critically
5. Communicate, organize and synthesize information from sources to fully achieve a specific purpose
6. Access and use information ethically and legally

# Ability 3: Quantitative and Scientific Reasoning

1. **Quantitative and Scientific Reasoning**

Demonstrate an understanding of and apply scientific or quantitative principles, theories, and methods.

By the end of a 3A general education course, student will be able to:

* 1. Generate empirically evidenced and logical arguments
  2. Distinguish scientific arguments from non-scientific arguments
  3. Recognize and apply methods of inquiry that lead to scientific knowledge
  4. Reason by deduction, induction, and analogy
  5. Distinguish between causal and correlational relationships

1. **Quantitative Literacy**

Apply quantitative principles to solve problems and support arguments with quantitative evidence in a variety of formats (e.g. words, tables, graphs, equations, etc.).

By the end of a 3B general education course, student will be able to:

1. Explain information presented in mathematical forms (e.g., equations, graphs, diagrams, tables, words)
2. Convert relevant information into various mathematical forms (e.g., equations, graphs, diagrams, tables, words)
3. Perform calculations to solve quantitative problems
4. Make judgments and draw appropriate conclusions based on quantitative analysis of data, and recognize the limits of this analysis
5. Make and evaluate important assumptions in estimation, modeling, and data analysis
6. Express quantitative evidence in support of the argument or purpose of the work

# Ability 4: Awareness of Oneself and the World

1. **Cultural, Global, and Historical Understanding**

Demonstrate an understanding of global, cultural and historical perspectives.

By the end of a 4A general education course, student will be able to:

1. Demonstrate awareness of the experiences of those in other cultures and historical contexts
2. Demonstrate understanding diverse worldviews based in cultural and historical context
3. Consider the experience of others through more than one worldview
4. Identifies their own cultural patterns, and compare and contrast them with others
5. Articulate an understanding of cultural variations in verbal and nonverbal communication
6. **Professional and Ethical Responsibility and Teamwork**

Function effectively in social and professional environments and make reasoned decisions based on ethical standards, self-awareness, and personal responsibility.

By the end of a 4B general education course, student will be able to:

1. Demonstrate understanding of social, cultural or professional contexts
2. Demonstrate personal self-awareness and responsibility to context
3. Recognize and evaluate ethical issues and situations
4. Evaluates ethical perspectives/concepts and apply them to engage in informed decision-making
5. Demonstrates effective teamwork