General Education

General Education Learning Outcomes

The intended learning outcomes resulting from the various general education categories include the following:

**Communication (C)** - students will

- effectively communicate analysis, knowledge, understanding, expression and/or conclusions in a range of contexts
- skilfully use high-quality, credible, relevant sources
- demonstrate appropriate conventions in a variety of communication situations

**Quantitative Reasoning (R)** - student will

- apply quantitative and qualitative methods to collect and analyze data, in order to:
  - explain the nature of evidence used for analysis
  - evaluate the assumptions, evidence, and logic of competing views and explanations

**Science & Technology (S)**

Technology Learning Outcome- students will

- understand, use, and apply technology to demonstrate creativity and solve problems
- identify the social, aesthetic, and ethical implications of technological decisions
- analyze how technology shapes, limits, and augments our experiences and understandings

Natural and Physical Sciences Learning Outcome - students will

- analyze components and dynamics of natural and physical worlds
- develop models to explain phenomena within the natural and physical worlds
- apply methods of scientific inquiry to enhance their understanding of the natural and physical world

**Humanities & Fine Arts (A)** - students will

- identify the nature and impact of aesthetic, creative, or cultural activities on human experience
- analyze the components and dynamics of human societies in their artistic, cultural, and historical contexts

**Social & Behavioral Sciences (B)** - students will

- analyze the interplay of self and society, particularly how social structures shape human experiences and how humans shape social structures
- apply theories or research methods to understand human events, identities, artifacts, or social structures
- examine their own values, biases, and conclusions within larger social or theoretical contexts

**Social & Behavioral Sciences - Wellness (W)** - students will

- examine how social ecological contexts relate to their personal wellness values, biases, and conclusions
- articulate how their personal, professional, or civic goals reflect their core wellness values
- explore, identify and evaluate sources of information related to personal wellness

**Cultural Diversity (D)** - students will

- identify how diverse societies shape individual experiences, expressions and identities
- identify how diversity influences cultural values

**Global Perspectives (G)** - students will

- apply theories or research methods to develop strategies and solutions that address global challenges
- identify potential benefits and explore the implications of global citizenship
- evaluate global phenomena using perspectives, attitudes and beliefs of communities with cultural backgrounds different from their own