# General Education

# Suranaree University of Technology

There are 10 core courses in General Education as follows:

1.	Thai Studies	(	3	credits	)
2.	Environment and Development	(	3	credits	)
3.	World Community	(	3	credits	)
4.	Quality of Life	(	3	credits	)
5.	Man and Society	(	3	credits	)
6.	Organization and Management	(	3	credits	)
7.	Logical Thinking	(	3	credits	)
8.	Information Technology I	(	3	credits	)
9.	Information Technology II	(	3	credits	)
10.	English	(	15	credits	; )

Total = 42 credits
No prerequisite.

#### Thai Studies

Study of Thai cultures covering history, geography, Sociocultural foundations, politics, economics and current issues in selected topics.

#### Environment and Development

A general survey of environmental issues including the relation between environment, natural resources and quality of life, the analysis of related problems, responsibility of man and sustainable development.

# World Community

Study of structure and functions of world community, world organizations, effects of events, Thailand and world community, the analysis of world issues.

#### Quality of Life

Study of nature of man and development, personality and factors influence the quality of life.

#### Man and Society

Study of relation of man and society, factors affect the structure of the society, man and morality, social problems and solutions.

#### Organization and Management

General consideration of organization theories and management principles, organization structures, management functions, behavior and interpersonal communications, factors influence organizational design and performance, the analysis and interpretation of the organizational systems.

#### Logical Thinking

Principles and techniques of correct reasoning and logical thinking.

## Information Technology I

Basic computer concepts relating to hardware and software concepts, the roles of conputer in modern technology world, introduction to data processing, basic programming, problem solving using Pascal and applications in Sciences and technology.

## Information Technology II

This course includes the study of the fundamental computer architecture, file and information, management information system, introduction to hardware and software used in data communications and networking, application software for various purposes.

# English

The program consists of: the skills program, the English for specific purposes program (ESP) and the English as an international language program (EIL). The students are required to take the skills program and then choose either the ESP or the EIL programs. Course in the elective programs are not pre-requisite for one another.