

## COURSE DETAILS

### 10103 Life Skills

(6 credits)

#### *Course Learning Outcomes*

1. To gain skills in communication, acquiring common knowledge, and using technology in everyday life.
2. To gain skills in thinking, analyzing and problem-solving in various situations.
3. To develop oneself in the areas of morality, ethics and human relations.

#### *Course Description*

To gain necessary life skills in society such as a hunger for knowledge, how to gain knowledge and continuously seek further self-development; be able to use technology efficiently; apply reasoning, analytical thinking, problem-solving, and negotiation skills; learn the principles of self-management, emotional control, and stress management; to develop oneself to have morality, ethics, proper human relationships, manners and etiquette.

### 10111 English for Communication

(6 credits)

#### *Course Learning Outcomes*

1. To be able to use English as a means for communication.
2. To study structures, vocabulary and important English idioms.
3. To equip students with skills in listening, speaking, reading and writing in English for accuracy and appropriateness in various situations

#### *Course Description*

Structure, vocabulary and English idioms used in listening, speaking, reading and writing English for communication.

### 10121 Human Civilization

(6 credits)

#### *Course Learning Outcomes*

1. To have knowledge on Eastern and Western civilization in terms of politics, economy, and society.
2. To understand human civilization in the past which is fundamental of the current civilization.
3. To realize and appreciate the values of human civilization.

#### *Course Description*

Knowledge on Eastern and Western civilization human has created in terms of politics, economy, society, wisdom, arts, as well as science and technology.

### 10131 Human Society

(6 credits)

#### *Course Learning Outcomes*

1. To understand the existence of human community and society.
2. To understand the political, legal, economic and social mechanisms affecting an organization of human society.
3. To promote the responsibility to the society and nation.

**Course Description**

Basic characteristics of being human; cohesion into communities and societies; human distribution and settlements; the components of society; human behavior in society; political, legal, economic and social mechanisms affecting the organization of human society; social problems and methods to solve them; promotion of a good society.

**10141 Science, Technology and Environment for Life****(6 credits)****Course Learning Outcomes**

1. To gain knowledge about the concepts, rules and development of science and technology, and how they influence of thought and human livelihood.
2. To gain knowledge about the evolution of living things and human beings.
3. To understand the relationship between humans, the environment, and the effects of science and technology on the environment.
4. To gain knowledge of the applications of science, technology, and mathematics in daily life.
5. To enhance scientific thinking and awareness of the need for environmental preservation.

**Course Description**

Concepts, theories, critical thinking, rules and development of science and technology; natural history concerning human beings; the parts of the human body; humans and the environment; hygiene and nutrition; the application of science, technology, and mathematics in everyday life.

**10151 Thai Studies****(6 credits)****Course Learning Outcomes**

1. To learn about Thailand's history, society, language and culture.
2. To be able to apply the course knowledge to daily life.
3. To understand and take pride in what it means to be Thai.

**Course Description**

Knowledge about Thai in terms of history, settlement, politics, economy, culture, religion and ritual, language and literature, arts and culture.

**10152 Thailand and the World Community****(6 credits)****Course Learning Outcomes**

1. To be able to gain knowledge on situations, trends and characteristics of economic, social and political relations and changes in the world community which affect Thailand.
2. To gain knowledge on the status of Thailand in the world community.
3. To be able to analyze the problem as a result of globalization in various aspects including political, economical, social and culture and impact on moral and ethic.

**Course Description**

Status of Thailand in social world; dynamic of social changes which affecting Thailand; problems and causes of problems arising as a result of globalization which cause the awareness, knowledge and understanding of the situation; be able to analyze the cause of problem and the impact of Thai society in various aspect including political, economic, social, moral and ethical.

**10161 Thai for Communication****(6 credits)*****Course Learning Outcomes***

1. To be able to use Thai language as a tool for communication.
2. To improve language skill for communicate effectively and creatively.
3. To be able to use language in daily life and to pursuit of knowledge.

***Course Description***

Significance of language, idea and communication; the art of using word, sentence, idiom, phrase; development of listening, speaking, reading and writing skills to communicate effectively and creatively; using Thai language in daily life to pursuit of knowledge and transfer knowledge.

**10162 Chinese for Communication****(6 credits)*****Course Learning Outcomes***

1. To gain knowledge about Standard Chinese phonology, Mandarin phonetic alphabet (Hanyu Pinyin), and be able to write and pronounce the alphabet correctly.
2. To gain knowledge about Chinese characters--as basic words or assembled ones--and sentence structure and grammar for general communication, including practice with writing Chinese characters.
3. To be able to use Chinese in everyday life.

***Course Description***

Standard Chinese phonology, Hanyu Pinyin transcription, basic words, and dialogues for everyday use, structural grammar, and learn and practice writing of 550 Chinese characters.

**10163 Khmer for Communication****(6 credits)*****Course Learning Outcomes***

1. To possess knowledge on the phonology, letters, grammatical structure and basis sentence structure of Khmer.
2. To be able to use basic Khmer for communication in daily life.
3. To possess knowledge on Khmer words used in the Thai language.

***Course Description***

Khmer phonology; the practice of writing the Khmer alphabet; Crieng and Mul alphabets, basic Khmer words used in daily life; grammatical structure and basic sentence structure; listening, speaking, reading and writing skills for communication at the basic level; and Khmer words used in Thai language.

**10164 Social and Culture in the ASEAN Community****(6 credits)*****Course Learning Outcomes***

1. To be able to understand ASEAN background and history.
2. To be able to understand the purpose of the integration of ASEAN member states.
3. To be able to understand social and cultural condition of ASEAN member states.
4. To be able to understand the role and relationship of ASEAN and other nations.

***Course Description***

ASEAN background and history; the integration of ASEAN member states; social and cultural condition of ASEAN member states; the role and relationship of ASEAN and other nations.

**30208 Finance Accounting and Managerial Accounting****(6 credits)*****Course Learning Outcomes***

1. To acquire knowledge and understanding of accounting and financial report presentation methods.
2. To acquire knowledge and ability to employ accounting information to business management.
3. To be able to employ knowledge from this course as background for other courses.

***Course Description***

Basic understanding about accountancy; financial report; Recording transaction according to accounting cycle for hospitality business and commerce; tax accounting for businesses.

Concepts of managerial accounting; basic understanding about cost; cost, volume and profit analysis; budgeting; financial statement analysis; using accounting information for decision making; performance evaluation; information system for accounting; internal control.

**30209 Business Finance and Business Law****(6 credits)*****Course Learning Outcomes***

1. To acquire knowledge about asset management and administration.
2. To acquire knowledge about general laws, civil and commercial code and other related laws.

***Course Description***

Objectives and financial responsibility; financial marketing; financial institutions; risk and reward; current assets and non-current assets management; capital structure; dividend policy; acquisition of capital.

General laws, civil and commercial code, related laws; business organization related laws; intellectual property laws; financial instruments related laws.

**30210 Production and Operation Management and Principle of Marketing****(6 credits)*****Course Learning Outcomes***

1. To acquire knowledge about production and operation management.
2. To acquire knowledge about principle of marketing.

***Course Description***

Production and operational system; products, productivity and location planning; zone planning; quality management; supply chain management; production forecasting; inventory management; production and operation planning and control; product design; production measurement; working standard; priority rule; safety; project management.

Concepts, duties, roles of marketing; marketing process; marketing organizational structure; marketing environment; marketing management and strategic planning; marketing research; marketing information system; consumer's behavior; business market and buying behavior; market share and target marketing; product related planning and decision making; price related planning and decision making; distribution related planning and decision making; market promotion related planning and decision making; ethics for business administration professions.

**30211 Organization and Management and Human Resource Management (6 credits)*****Course Learning Outcomes***

1. To have knowledge in principle, responsibility and procedure of organization management, in addition, modern organization management.
2. To have knowledge in concept, technique and equipment of modern human resource management.
3. To have knowledge in practical application of organization management principle.

***Course Description***

Definition, pattern, category, and procedure of structural and chain of command planning; concept and theory of organization; organization management; directing; motivation and leadership; group and organization; modern organization management.

Theory and principle of human resource management; merit system; scope and procedure of human resource management; workforce planning; positioning and salary rate; recruitment and selection; human resource development; welfare and employee relationship; performance evaluation; technique and equipment for modern human resource management.

**32206 Business Statistics and Quantitative Analysis (6 credits)*****Course Learning Outcomes***

1. To acquire knowledge on business statistics methodology.
2. To acquire knowledge on quantitative analysis procedure and approach.

***Course Description***

Tests of hypotheses; chi-square tests and non-parametric methods; analysis of variance; regression and correlation analysis; time-series analysis; index numbers; decision-making under conditions of uncertainty; linear programming; inventory control; transportation theories; game theories; queuing theories; network and simulation models.

**60120 Principles of Economics (6 credits)*****Course Learning Outcomes***

1. To acquire knowledge concerning factors and basic of Economics problems.
2. To understand the roles and functions of various sectors in society, working mechanism and economic systems.
3. To comprehend concepts and theories of Microeconomics and Macroeconomics related to consumption, production, saving, investment and market equilibrium.
4. To be able to analyze basic economic problems and solution guidelines.

***Course Description***

Basic economic problems leading to labor divisions in society and economic systems; mechanisms, concepts and theories of micro and macroeconomics in consumption, production, savings and investment of government and private sectors; analysis of the relationships and equilibrium of various markets of both closed and open economies; general guidelines for dealing with basic economic problems.

**92116 Fundamentals of Co-operatives and Community Business\*****(6 credits)*****Course Learning Outcomes***

1. To give knowledge about the meaning, ideology, principles and co-operatives practice.
2. To give knowledge about the history of co-operatives.
3. To give knowledge about the operational structure, administration of each type of co-operative and professional ethics of co-operatives.
4. To give knowledge of economic, social and cultural factors related to co-operative development and co-operative movement.

***Course Description***

General economic and social conditions; formation of co-operatives; meaning, general principles, structures, objectives, functions, establishment, and management of co-operatives; government and co-operatives; co-operatives laws; the national economic and social development plan with respect to co-operatives; finance and financial problems; general policies in developing co-operatives; factors affecting co-operatives; problems in the operation of co-operatives and their solutions.

**92117 Co-operatives and Community Business for Social and Economic Development\*****(6 credits)*****Course Learning Outcomes***

1. To give knowledge concepts and philosophy of principles of urban and rural society development as well as policy, direction and strategy of economic and social development.
2. To give knowledge and understanding factors involved the development, the potency of co-operative development and urban and rural development.
3. To give knowledge and understanding the strategy of co-operative development as apart of national economic and social development.

***Course Description***

Concepts, philosophy, and principles of social, urban, and rural development as well as direction and strategies of development, the environment of society, factors involved the development, the direction and potency of social, urban, and rural development as well as the strategy of co-operatives for social and economic development.

**92220 Law for Co-operatives and Community Business\*****(6 credits)*****Course Learning Outcomes***

1. To give students the principles of basic laws, cooperatives laws, civil and commercial laws as well as business law, and cooperatives law.
2. To give students knowledge and understanding of the political process for cooperatives operation.
3. To give students the law and political application as well as political process dealing with cooperatives business administration.



**Course Description**

Principles of general law, cooperatives law, civil and commercial law as well as other laws related to business and cooperatives such as sale, hire, hired-purchase, loan, suretyship, money lending, mortgage, and pledge. Laws related to cooperatives and business such as intellectual property law, financial instrument, labor law, labor relation, environmental law, institution and political process both of leadership side and people as well as the influenced group of political process and informal political group.

**92223 Financial Management and Taxation for Co-operatives and Community Business\* (6 credits)**

**Course Learning Outcomes**

1. To give basic knowledge in finance, financial systems, business finance co-operative finance and tax for co-operative management.
2. To give knowledge and understanding about financial management and taxation for co-operative management.
3. To be able to apply knowledge and understanding about financial management and taxation for co-operative management.

**Course Description**

Basic financial concepts, financial statements, financial transaction records, finance for co-operatives merger, capital increase, dissolution, budgeting financial planning and control financial management both in the asset structure liabilities and capital of co-operatives taxation related to co-operative operations, both direct taxes and indirect taxes.

**92311 Strategic for Co-operative and Community Business Management\* (6 credits)**

**Course Learning Outcomes**

1. To give knowledge understanding of co-operative management concepts.
2. To give knowledge understanding of concepts about co-operative management strategic.
3. To be able to apply strategic management concepts for cooperative management based on ideology, principles, methods, co-operatives and morality, ethics.

**Course Description**

Concepts of co-operative management strategic co-operative management, concept strategic analysis strategic planning, practice, control and strategic evaluation based on ideology, principles, co-operative methods ethics and the application of strategic co-operative management at various levels.

**92320 Co-operatives and Community Business Operational and Management\* (6 credits)**

**Course Learning Outcomes**

1. To give students knowledge and understanding the definition and importance of business administration as well as Ideology principle and co-operative practices.
2. To give students the knowledge and understanding principles and co-operatives organization and management.
3. Able to apply the knowledge for co-operatives organization and management.

**Note: Work in process of School of Agriculture and Cooperatives**

***Course Description***

The Principle of co-operatives management; management process; managerial responsibilities in organizing, implementing, planning, co-ordinating, controlling, marketing management production and operation financial management and accounting and human resource management in co-operative promoting inspection monitoring development of co-operative and co-operative management.

**92411 Information System and Research Methodology for****(6 credits)****Co-operatives and Community Business\******Course Learning Outcomes***

1. To give knowledge to understanding about the information system for Co-operative.
2. To give knowledge to understanding about research methodology for Co-operative.
3. To give knowledge to understanding in applying information systems and research methods in Co-operative management.
4. To be able to apply knowledge, information system and research methods to Co-operatives.

***Course Description***

Concepts of information systems applying systematic methods to Co-operative data management Basic knowledge in computers and data communication. Basic knowledge about database Use of information for Co-operative management And basic concepts of Co-operative research methods Principles and research methods in Co-operatives. Data collection methods relevant statistics and data presentation applying research methods in Co-operative management.

**92425 Professional Experience in Co-operatives Business Management\*****(6 credits)*****Course Learning Outcomes***

1. To supply students additional knowledge and understanding of distant education system Co-operative business Administration.
2. To develop students' personality as well as good attitude of career in Co-operatives.
3. To encourage and develop the leadership in Co-operatives business administration.
4. To develop communication skills and use of appropriate technology.
5. To promote the human relationship as well as team working.
6. To generate the skill of problem solving.
7. To give students the ethical, morals career aspects of Co-operatives

***Course Description***

Application of concepts and philosophy of Co-operatives and Co-operatives business administration in the reality focused on planning and administration, training the community leader, strategy of knowledge transformation, application of distant media, laws, regulations, and other data related to research and study, case studies and models for Co-operatives administration's problem solving, morals and ethic for people in Co-operatives area, group activities relation in order to develop people in Co-operatives and leadership.

**Note: Work in process of School of Agriculture and Cooperatives**