

## **General Education Courses** (at least 30 credits)

### **1. Languages and Communication** (at least 9 credits)

#### **1.1 Thai Language** (at least 3 credits)

SWU111	Thai for Communication	3(3-0-6)
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#### **1.2 English Language** at least 6 credits are required from the following courses.

SWU121	English for Effective Communication I	3(2-2-5)
SWU122	English for Effective Communication II	3(2-2-5)
SWU123	English for International Communication I	3(2-2-5)
SWU124	English for International Communication II	3(2-2-5)

### **2. Physical Education** (at least 2 credits)

SWU131	Social Dance	1(0-2-1)
SWU132	Personal Fitness	1(0-2-1)
SWU133	Jogging for Health	1(0-2-1)
SWU134	Yoga	1(0-2-1)
SWU135	Swimming	1(0-2-1)
SWU136	Badminton	1(0-2-1)
SWU137	Tennis	1(0-2-1)
SWU138	Golf	1(0-2-1)
SWU139	Weight Training	1(0-2-1)

### **3. Science, Math and Technology** (at least 8 credits)

#### **3.1 Compulsory course** 3 credits are required from the following course.

SWU141	Life in a Digital World	3(3-0-6)
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#### **3.2 Elective courses** at least 5 credits are required from the following courses.

SWU241	Digital Technology and Society Trends	2(1-2-3)
SWU242	Mathematics in Daily Life	3(3-0-6)
SWU243	Personal Financial Management	3(3-0-6)
SWU244	Science for Better Life and Environment	3(3-0-6)
SWU245	Science, Technology and Society	2(2-0-4)
SWU246	Healthy Lifestyle	2(2-0-4)
SWU247	Food for Life	2(1-2-3)
SWU248	Alternative Energy	2(2-0-4)
SWU341	Business in a Digital World	2(1-2-3)

#### 4. Humanities and Social Science (at least 11 credits)

##### 4.1 Compulsory courses 8 credits are required from the following courses.

SWU151	General Education for Human Development	3(3-0-6)
SWU161	Human in Learning Society	2(2-0-4)
SWU261	Active Citizens	3(3-0-6)

##### 4.2 Elective courses at least 3 credits are required from the following courses.

SWU251	Music and Human Spirit	2(1-2-3)
SWU252	Aesthetics for Life	3(3-0-6)
SWU253	Dialogue	2(1-2-3)
SWU254	Art and Creativity	2(1-2-3)
SWU255	Constitution for Living	2(1-2-3)
SWU256	Reading for Life	2(2-0-4)
SWU257	Literature for Intellectual Powers	2(2-0-4)
SWU258	Arts of Speaking and Presentation	2(2-0-4)
SWU262	History and Effects on Society	2(2-0-4)
SWU263	Human and Peace	2(2-0-4)
SWU264	Human in Multicultural Society	2(2-0-4)
SWU265	Economic Globalization	3(3-0-6)
SWU266	Sufficiency Economy	2(2-0-4)
SWU267	Principles of Modern Management	2(2-0-4)
SWU268	Social Study by Research	2(1-2-3)
SWU351	Personality Development	3(2-2-5)
SWU352	Philosophy and Thinking Process	3(3-0-6)
SWU353	Logical Thinking and Ethics	3(3-0-6)
SWU354	Creativity and Innovation	3(2-2-5)
SWU355	Buddhism	3(3-0-6)
SWU356	Social Psychology for Living	2(2-0-4)
SWU357	Mental Health and Social Adaptability	2(2-0-4)
SWU358	Creative Activities for Life and Social Development	2(1-2-3)
SWU361	SWU for Communities	3(1-4-4)
SWU362	Local Wisdom	2(1-2-3)
SWU363	Ethical Careers for Community	2(1-2-3)
SWU364	Social Enterprise	2(1-2-3)

# Course Description

## 1. Language and Communication

### 1.1 Thai Language

**SWU111 Thai for Communication 3(3-0-6)**

Components of communication including listening, speaking, reading, writing, thought synthesis and language strategies to communicate in different situations with a focus on writing summary, synopsis, explanation and description

### 1.2 English Language

**SWU121 English for Effective Communication I 3(2-2-5)**

Practice of English skills with a focus on listening and speaking English as a foreign language in various situations through listening and speaking exercises using various learning processes, media and information technology inside and outside of the classroom

**SWU122 English for Effective Communication II 3(2-2-5)**

Practice of English skills with a focus on reading and writing English as a foreign language in various situations through reading and writing exercises and using learning processes, media and information technology inside and outside of the classroom

**SWU123 English for International Communication I 3(2-2-5)**

Principles of English with a focus on listening and speaking for English learners as an international language, including vocabulary, expressions, complex grammatical sentences, pronunciation, conversations in various situations through various media and learning activities, both inside and outside of the classroom

**SWU124 English for International Communication II 3(2-2-5)**

Principles of English with a focus on reading and writing for English learners as an international language, writing essays of different topics and practice through various media and learning activities, both inside and outside of the classroom

## 2. Physical Education

**SWU131 Social Dance 1(0-2-1)**

Techniques and basic skills of various styles of ballroom dance, physical fitness and appropriate postures enhancement and ballroom dance courtesy

**SWU132 Personal Fitness 1(0-2-1)**

Basic principles of physical fitness, strength, speed, endurance, muscle flexibility and blood circulation system

**SWU133 Jogging for Health 1(0-2-1)**

Principles of jogging with a focus on endurance of blood circulation system and body flexibility and exercise programs that includes jogging for health

**SWU134 Yoga 1(0-2-1)**

Basic techniques and skills of yoga, breathing practice, flexibility and physical strength for health

**SWU135 Swimming 1(0-2-1)**

Basic techniques and skills of swimming, swimming styles, physical Fitness, competition rules, storage and safety in swimming for health

**SWU136 Badminton 1(0-2-1)**

Standing, moving, racket handling, forehand and backhand strokes, clear, drop and smash, single and double player tactics, maintenance, storage of equipment and safety in playing badminton for health

**SWU137 Tennis 1(0-2-1)**

Basic techniques and skills in playing tennis, etiquette in watching tennis competition, rules, single and double player tactics, maintenance, storage of equipment and safety in playing tennis for health

**SWU138 Golf 1(0-2-1)**

History of golf, golfing skills, rules of game, usage and maintenance of equipment and safety in playing golf for health

**SWU139 Weight Training 1(0-2-1)**

Techniques in exercising with equipment, principles of weight training, weight training and application of the anatomy and physiology of the skeletal and muscular system along with techniques in weight training for health

### 3. Science, Math, and Technology

#### 3.1 Compulsory course

**SWU141      Life in a Digital World      3(3-0-6)**

Importance of communication processes and technologies in the digital world, searching skills, evaluation of the media, giving references, related ethics and law, threats and prevention, different forms of presentation, knowledge management for sustainable learning and information technology

#### 3.2 Elective courses

**SWU241      Digital Technology and Society Trends      2(1-2-3)**

Evolution and concepts of digital technologies that affect society in terms of culture, economy, politics and environment, assessment of consumption behavior of the society and its members and analyzing the trends of digital technology in the future

**SWU242      Mathematics in Daily Life      3(3-0-6)**

Calculation and mathematical principles with logic and logical thinking, consumer math and tax calculation, numerical analysis and interpretation and mathematics and statistics in everyday life

**SWU243      Personal Financial Management      3(3-0-6)**

Principles of financial planning and management, financial instruments for personal liquidity management, time value of money, financial technology, data collection and data analysis for personal finance, tax planning, saving and insurance planning, debt management, and investment planning

**SWU244      Science for Better Life and Environment      3(3-0-6)**

Attitude and scientific thinking process, ecology and the importance of balanced coexistence, applied science, technology, impact of scientific and technological progress on way of living, economy, society and environment and application of science in an environmentally friendly way

**SWU245      Science, Technology and Society      2(2-0-4)**

Theories of knowledge and scientists who have impact on the world events, effects of science and technology on the society, science and technology on contemporary Thai society

**SWU246      Healthy Lifestyle****2(2-0-4)**

Components and importance of holistic health, important factors that affect health, diseases, way of living and human behaviors, causes, prevention and treatment, creative life improvement and application of scientific innovations

**SWU247      Food for Life****2(1-2-3)**

Importance of food and nutrition for all ages, health food, herbs, supplements, food safety and safety standards, purchasing and food storage, selective food consumption and simple cooking using safe and nutritional ingredients

**SWU248      Alternative Energy****2(2-0-4)**

Meaning, significance, process, role and impact of primary and alternative energy use, global warming, energy conservation, efficiently and environmentally friendly use of energy, energy and waste management in the community using the appropriate wisdom and technology

**SWU341      Business in a Digital World****2(1-2-3)**

Concepts and principles of business in the digital world, practice, ethics and relevant laws, innovation in information and communication technology and future trends

## 4. Humanities and Social Science

### 4.1 Compulsory courses

**SWU151      General Education for Human Development      3(3-0-6)**

Meaning, importance and value of general education, history and philosophy of Srinakharinwirot University, goals of higher education, importance and models of mental, intellectual and behavioral development and development of learning, communication, critical thinking, synthesis and problem-solving skills

**SWU161      Human in Learning Society      2(2-0-4)**

Relationship between human and society both Thai and international society, the effects of social change on the way of living and environment, the importance of lifelong learning, and how to live ethnically in the learning society

**SWU261      Active Citizens      3(3-0-6)**

The political background and political culture of Thailand, paradigm of democratic citizenship, legislation, tax system, civic duties as prescribed in the Constitution, the importance of peaceful means in living life, public consciousness, participation in reducing social inequality, and guidelines for self-adjustment as ASEAN citizens and global citizens

### 4.2 Elective courses

**SWU251      Music and Human Spirit      2(1-2-3)**

Analysis of spirituality, emotions, and human behaviors using music as a tool to learn self and the society as well as practice of applying and passing on art to the public

**SWU252      Aesthetics for Life      3(3-0-6)**

Aesthetic concepts relating to nature, art, performing art, music, literature and aesthetics combined with social, cultural and natural contexts

**SWU253      Dialogue      2(1-2-3)**

Theories, strategies and practices of aesthetics dialogue, level of communication, application of aesthetic dialogue by sharing experiences, thoughts and feelings through profound listening arts, reflective learning and dialogue practice in diverse situations

**SWU254      Art and Creativity      2(1-2-3)**

Research on power of creativity and imagination that leads to beauty and aesthetics in a multicultural context

**SWU255      Constitution for Living      2(1-2-3)**

Constitution for living, disciplines, rule of creating life resources, bringing life to ethical goal, becoming a good member of the community and principles of life improvement as well as analyzing and creating self-improvement guidelines ready to be used

**SWU256      Reading for Life      2(2-0-4)**

Reading for comprehension, analysis, interpretation, criticism and evaluation of writings from a variety of sources

**SWU257      Literature for Intellectual Powers      2(2-0-4)**

Concepts, values and aesthetics of Thai literature from past and present, literary analysis that creates intellectual power and elevates the mind

**SWU258      Arts of Speaking and Presentation      2(2-0-4)**

Components, meaning, importance, genre and strategies of speech, content and language preparation, script writing and verbal and nonverbal language in different types of speech

**SWU262      History and Effects on Society      2(2-0-4)**

Research and analysis of historical data and events that drive the society up until present and political, economic and social change in the context of globalization

**SWU263      Human and Peace      2(2-0-4)**

Concepts and theories about peace, principles of peace in religion, philosophy, belief, culture and conflict management in family, community, and society, including the concepts and practices of the ideals of peace and humanity

**SWU264      Human in Multicultural Society      2(2-0-4)**

Meaning and importance of multicultural society using the analysis of social structure, race, religion, education affecting the beliefs and way of life of people in the society, paradigm enhancement, and adaptation in multicultural society

**SWU265      Economic Globalization      3(3-0-6)**

Concept of globalization economy, economic policies of the countries influencing globalization, economic community, international financial institutions, global economic crisis, future trends and impact on way of life as well as sustainable development approach based on sufficiency economy



**SWU356      Social Psychology for Living      2(2-0-4)**

Social structure and behavior, biological basics related to human behavior, social variables that influence human behavior, analysis of individual and group behavior from social phenomena, solution to conflicts and social support for a happy life

**SWU357      Mental Health and Social Adaptability      2(2-0-4)**

Concepts and mental health promotion process, self-adjustment, analysis of causes and prevention for mental health deterioration and its application in daily life

**SWU358      Creative Activities for Life and Social Development      2(1-2-3)**

Meaning, importance, resources, types and forms of creative activities, exchange of experiences of activities of interest and research, analysis, synthesis and development of activities that promote development of life and society

**SWU361      SWU for Communities      3(1-4-4)**

Methods and tools for community education, engaging process by integrating student activities to enhance the understanding of the community, cultural, economic and social contexts as well as to build good relationship between the university and the community

**SWU362      Local Wisdom      2(1-2-3)**

Local wisdom and its relation to way of living and community development, globalization effect on local wisdom, learning with the local community to find ways to promote and continue local wisdom according to social context, application of local wisdom to benefit way of living, development of the community and environmental conservation

**SWU363      Ethical Careers for Community      2(1-2-3)**

Research and development of ethical careers for community that respect nature, environment, morality and culture, using the philosophy of Sufficiency Economy, learning with the community, strengthening the consciousness, unity and awareness of the dignity of the community that leads to a strong and sustainable community development

**SWU364      Social Enterprise      2(1-2-3)**

Meaning, importance, entrepreneurial principles and social enterprise management process, various models of social enterprise, synthesis of knowledge from social enterprise prototype and a guideline for social enterprise and practice with the community