General Education Course Structure for International Students (Excluding International Programs)

外国留学生公共选修课结构,除国际课程专业以外

General Education Course Structure is organized in the following manner:

公共选修课结构, 分类如下:

| Course Cluster | General Educ | ation Program |
|---------------------------------|-------------------|-------------------|
| 科目类型/组 | 公共道 | 选修课 |
| | Number of Courses | Number of Credits |
| | 科目数量 | 学分数量 |
| 1. Life-long Learning Skills | | |
| 终身技能学习类 | 1 | 4 |
| 1.1 Language and | | |
| Communication 语言 | 1 | 2 |
| 与交流 | | |
| 1.2 Science and Technology | | |
| 科学与信息技术 | | |
| 2. Life Quality and Environment | 1 | 6 |
| 生活质量与环境类 | | |
| 3. Innovation and Creativity | 1 | 6 |
| 创造力与创新类 | | |
| 4. Citizenship | 1 | 6 |
| 良好公民组 | | |
| 5. Social Way of Life | 1 | 6 |
| 社会与生活组 | | |
| Total | 6 | Not less than 30 |
| 合计 | | credits 不低于 30 个 |
| | | 学分 |

Courses

科目

1. Life-long Learning Skills 6 credits

终身技能学习类 6 学分

1.1 Language and Communication 4 credits

语言与交流类 4 学分

Below is a compulsory course.

外国学生必需进修的规定科目

0041 030 English for Daily Communication 4(4-0-8)

日常英语

1.2 Science and Technology 2 credits

科学与信息技术类 2 学分

Below is a compulsory course.

外国学生必需进修的规定科目

0041 022 Digital Literacy and Life for Transformation 2(2-0-4)

技能与多媒体生活的改变 2 学分

2. Life Quality and Environment 6 credits

生活质量与环境组 6 学分

Below is a compulsory course.

外国学生必需进修的规定科目

0042 015 Personality Improvement for Positive Self- Image in Modern Thai Society 6(6-0-12)

泰国新时代社会塑造良好的个性与形象

3. Innovation and Creativity 6 credits

创造力与创新组 6 学分

Below is a compulsory course.

外国学生必需进修的规定科目

0043 011 Design Thinking for Agricultural and Food Innovation 6(6-0-12)

农业与食品创新的设计思维

4. Citizenship 6 credits

良好公民组 6 学分

Below is a compulsory course.

外国学生必需进修的规定科目

0044 011 Sustainable Development Goals 6(6-0-12)

可持续发展目标

5. Social Way of Life 6 credits

社会与生活组 6 学分

Below is a compulsory course.

外国学生必需进修的规定科目

0045 015 Thai Language for Communication in Cultural, Social, Environmental,

and Tourism Contexts 6(6-0-12)

泰国文化 社会 环境与旅游的泰语交流

Life-long Learning Skills
 credits

终身技能学习组 6 学分

1.1 Language and Communication 4 credits

语言与交流 4 学分

Below is a compulsory course.

外国学生必需进修的规定科目

0041 030 English for Daily Communication 4(4-0-8)

日常英语

Useful English vocabulary, expressions and grammatical structures for daily communication; integrated English communication skills by practicing listening, speaking, reading and writing through English texts on everyday topics

对日常生活有用的 单词 成语 句子结构。英语交流技巧一体化, 练习日常英语: 听、说、读、写能力。

1.2 Science and Technology 2 credits

科学与信息技术 2 学分

Below is a compulsory course.

外国学生必需进修的规定科目

0041 022 Digital Literacy and Life for Transformation 2(2-0-4)

技能与多媒体生活的改变

Computer applications; internet usability; digital security usability; media usability; computer and communication device usability; searching; analyzing; evaluating; rights and creativity; text processing usability; Spreadsheet program usability; program usability; digital media creation program usability; online collaborative work; awareness of ethics and self responsibility from communication behavior; digital laws and ethics

安全和稳定的使用电脑、网络与多媒体。利用媒体,学会使用电脑与各种交流工具,去寻找、分析、评论价值、特权与创新,使用文字处理器、表格程序、演示程序、基础的多媒体创作程序。线上共同合作,有意识和理论与负责个人的言行举止,懂得法律与多媒体意识。

2. Life Quality and Environment

6 credits

生活质量与环境组

6 学分

Below is a compulsory course.

外国学生必需进修的规定科目

0042 015 Personality Improvement for Positive Self- Image in Modern

Thai Society

6(6-0-12)

泰国新时代社会塑造良好的个性与形象

The concepts and significance of personality improvement for positive image; grooming and physical appearance; maintaining social etiquette and proper conduct; good postures for different situations; building human relationships and interpersonal and organizational communication; internal personality management (intellectuality, emotion, and attitude); self-adaptation in modern society and surroundings

发展良好个性与形象的概念和重要性,穿着打扮与外界形象, 社会礼仪和自身修养,在各种场合保持良好的形象,创造良好的人际 关系与个人和组织的联系,管理内部形象(智慧、意识、情绪、态度)自 我调整适应新时代环境。 3. Innovation and Creativity

6 credits

创造力与创新组

6 学分

Below is a compulsory course.

外国学生必需进修的规定科目

0043 011 Design Thinking for Agricultural and Food Innovation

6(6-0-12)

农业与食品创新的设计思维

Importance of agricultural and food innovation; agriculture and Thai society and future changes; innovation creation and business model generation through conceptualization, applications, and understanding of problems; design; problem-solving; using creativity and different perspectives to construct problem-solving methods; method testing and redefining; developing innovations to address users' needs and problematic situations; idea evaluation process; trends; startups; business opportunities; translating ideas to products and services

农业与食品的重要性,农业和泰国社会与未来的改变,通过创新创造和思维过程来开启新的商业模式,认识各种问题,设计解决问题方案,用创新能力和观察多方面的视角来创造解决问题的途径,用测验与验证来发展创造力,使其改变泰国社会农业和食品存在的问题与现状。通过思维想像,全新的生意模式、生意商机,来实现产品或服务。

4. Citizenship

6 credits

良好公民组

6 学分

Below is a compulsory course.

外国学生必需讲修的规定科目

0044 011 Sustainable Development Goals

6(6-0-12)

可持续发展目标

Sustainable development; sustainable development goals; the King's philosophy; philosophy of sufficiency; new theory of agriculture; the King's philosophy and sustainable development; University engagement

可持续发展,可持续发展目标:国王科学、自给自足经济哲学、新理论农业、国王科学与可持续发展、大学对社区的承诺。

5. Social Way of Life

6 credits

社会与生活组

6 学分

Below is a compulsory course.

外国学生必需进修的规定科目

0045 015 Thai Language for Communication in Cultural, Social,

Environmental, and Tourism Contexts

6(6-0-12)

泰国文化、社会、环境与旅游的泰语交流

Basic listening, speaking, reading, and writing skills in Thai language; Thai used for communication in cultural, social, environmental, and tourism contexts

基础泰语 听、说、读、写的技巧。 使用泰语交流泰国文化,社会,环境与旅游。

Study Plan for International Students (Excluding International Programs)

外国留学生课程安排表,除国际课程专业以外

First semester of Year 1

大一 上学期

| General Education Program (Amendments 2000) | |
|---|-----------|
| 公共选修课 | |
| General Education Courses | Number of |
| 选修科目类 | Credits |
| | 学分数量 |
| 0045 015 Thai Language for Communication in Cultural, Social, | 6 |
| Environmental, and Tourism Contexts 6(6-0-12) | |
| 泰国文化 社会 环境与旅游的泰语交流 | |
| 0041 030 English for Daily Communication 4(4-0-8) | 4 |
| 日常英语 | |

Total 合计 10

Second Semester of Year 1

大一 下学期

| General Education Program (Amendments 2000) | |
|---|-----------|
| 公共选修课 | |
| General Education Courses | Number of |
| 选修科目类 | Credits |
| | 学分数量 |
| 0041 022 Digital Literacy and Life for Transformation 2(2-0-4) | 2 |
| 技能与多媒体生活的改变 | |
| 0042 015 Personality Improvement for Positive Self- Image in Modern | 6 |
| Thai Society 6(6-0-12) | |
| 泰国新时代社会塑造良好的个性与形象 | |
| Total 合计 | 8 |

First Semester of Year 2

大二 上学期

| General Education Program (Amendments 2000) | |
|---|-----------|
| 公共选修课 | |
| General Education Courses | Number of |
| 选修科目组 | Credits |
| | 学分数量 |
| 0043 011 Design Thinking for Agricultural and Food Innovation 6(6-0-12) | 6 |
| 农业与食品创新的设计思维 | |
| Total 合计 | 6 |

Second Semester of Year 2

大二 下学期

| General Education Program (Amendments 2000) | |
|--|-----------|
| 公共选修课 | |
| General Education Courses | Number of |
| 选修科目组 | Credits |
| | 学分数量 |
| 0044 011 Sustainable Development Goals 6(6-0-12) | 6 |
| 可持续发展目标 | |
| Total 合计 | 6 |

Note: The study plan is subject to change where necessary. However, students are required to meet a minimum credit requirement of each course cluster.

提示:课程计划可合理的调整, 在此需要学生根据科目类型修够规定的学分。

Here are the expected outcomes outlined in the following table.

表格中的学习计划成果意义如下

1. Morality and Ethics

道德、理论

1.1 Honesty

诚实自律

- 1.2 Responsibility and Punctuality 有时间观念。
- 1.3 Ethics, Public Mindedness, and Engaged Citizenship 有理论、公共意识与做良好的公民。
- 2. Knowledge

知识

- 2.1 Possessing knowledge and understanding of language and culture 认识和了解语言与文化。
- 2.2 Possessing knowledge and understanding of science and technology 认识和了解科学与信息技术。
- 2.3 Possessing knowledge and understanding of physical and mental health 认识和了解自己的身体与心理方面。
- 2.4 Possessing knowledge and understanding of nature and environment 认识和了解自然与环境。
- 2.5 Possessing basic knowledge and understanding of economics 认识和了解经济方面的基础。
- 2.6 Possessing knowledge and understanding of peaceful co-existence 认识和了解社会中的人际关系。
- 2.7 Possessing knowledge and understanding of local wisdom 认识和了解区域性的智慧文化。
- 3. Intellectual Skills

智力技巧

- 3.1 Logical, critical, and holistic thinking skills 理性思考、系统思考和整体思考。
- 3.2 Creative thinking

有丰富的想象力。

- 3.3 Ability to design work plans to achieve goals 有能力分配并完成工作。
- 3.4 Participation in innovation co-creation

有参与创新与创造工作。

- 3.5 Ability to apply knowledge to work and enhance life quality 能将知识运用到发展职业与生活质量中。
- 4. Interpersonal Skills and Responsibility

人际交际能力与责任

4.1 Understanding themselves and others, emotional management skills, and good interpersonal skills

了解自己与他人,学会控制情绪,有良好的人际关系。

4.2 Teamwork skills

具有合作能力, 能够与他人合作。

4.3 Leadership

有领导能力

4.4 Cultural pluralism skills

具有多元文化学习技能

5. Mathematical analysis, communication, and information technology skills 数值分析,沟通和信息技术技能

- 5.1 Mathematical analysis and data presentation skills 学会数值分析与提出正确的数值且合理。
- 5.2 Communicative language skills 能够正确的,合理的使用语言交流。
- 5.3 Digital literacy

学会智能数字

แผนที่แสดงการกระจายความรับผิดชอบมาตรฐานผลการเรียนรู้จากหลักสูตรสู่รายวิชา (Curriculum Mapping)

● Primary outcomes 主要责任

O Secondary outcomes 次要责任

| Courses | 1. N | /lorali | ty | | | 2. K | nowle | edge | | | 3.Int | ellect | tual SI | kills | | 4. | Inter | perso | nal | 5. Ma | athem | atical |
|-----------------------|------|---------|-----|-----|-----|------|-------|------|-----|-----|-------|--------|---------|-------|-----|-----|--------|--------|-----|--------|--------|-----------|
| 科目 | and | Ethic | S | | | | 知识 |] | | | | | 智 | 力技 | 能 | | Skills | and | | а | nalysi | s, |
| | | | | | | | | | | | | | | | | Res | sponsi | bility | 人 | com | munica | ation, |
| | 道 | 德与 | 理 | | | | | | | | | | | | | 际 | 交际 | 能力 |]与 | | and | |
| | | 论 | | | | | | | | | | | | | | | 责 | 任 | | inf | ormat | ion |
| | | | | | | | | | | | | | | | | | | | | te | chnolo | ogy |
| | | | | | | | | | | | | | | | | | | | | skills | s 数值 | 1分 |
| | | | | | | | | | | | | | | | | | | | | 析, | 沟道 | 通和 |
| | | | | | | | | | | | | | | | | | | | | 信息 | 息技ス | |
| | | | | | | | | | | | | | | | | | | | | | 能 | |
| General Education | 1.1 | 1.2 | 1.3 | 2.1 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.7 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 | 4.1 | 4.2 | 4.3 | 4.4 | 5.1 | 5.2 | 5.3 |
| Courses 选修科目 | | | | | | | | | | | | | | | | | | | | | | |
| 1. Life-long learning | | | | | | | | | | | | | | | | | | | | | | |
| 终身技能学习类 | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 Language and | | | | | | | | | | | | | | | | | | | | | | |
| Communication | | | | | | | | | | | | | | | | | | | | | | |
| 语言与交流 | | | | | | | | | | | | | | | | | | | | | | |

| 0041 030 English for Daily | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
|----------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|
| Communication | | | | | | | | | | | | | | | | | |
| 日常英语 | | | | | | | | | | | | | | | | | |

| Courses | 1. N | 1oralit | ty | | | 2. K | nowle | edge | | | 3.Int | ellect | ual SI | kills | | 4. | Inter | perso | nal | 5. Ma | athema | atical |
|-----------------------------|------|---------|-----|-----|-----|------|-------|------|-----|-----|-------|--------|--------|-------|-----|-----|--------|---------|-----|--------|--------|-----------|
| 科目 | and | Ethics | 5 | | | | 知识 |] | | | | 智 | 力技 | 能 | | | Skills | and | | а | nalysi | s, |
| | | | | | | | | | | | | | | | | Res | ponsi | ibility | 人 | com | munica | ation, |
| | 道 | 德与 | 理 | | | | | | | | | | | | | 际: | 交际 | 能力 |]与 | | and | |
| | | 论 | | | | | | | | | | | | | | | 责 | 任 | | inf | ormat | ion |
| | | | | | | | | | | | | | | | | | | | | te | chnolo | ogy |
| | | | | | | | | | | | | | | | | | | | | skills | s 数值 | 5分 |
| | | | | | | | | | | | | | | | | | | | | 析, | 沟道 | 通和 |
| | | | | | | | | | | | | | | | | | | | | 信息 | 息技ス | |
| | | | | | | | | | | | | | | | | | | | | | 能 | |
| General Education | 1.1 | 1.2 | 1.3 | 2.1 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.7 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 | 4.1 | 4.2 | 4.3 | 4.4 | 5.1 | 5.2 | 5.3 |
| Courses 选修科目 | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Science and | | | | | | | | | | | | | | | | | | | | | | |
| Technology | | | | | | | | | | | | | | | | | | | | | | |
| 科学与信息技术 | | | | | | | | | | | | | | | | | | | | | | |
| 0041 022 Digital Literacy | | | | | | | | | | | | | | | 0 | 0 | | | | 0 | 0 | |
| and Life for Transformation | | | | | | | | | | | | | | | | | | | | | | |
| 技能与多媒体生 | | | | | | | | | | | | | | | | | | | | | | |
| 活的改变 | | | | | | | | | | | | | | | | | | | | | | |

| Courses | 1. N | 10rali | ty | | | 2. K | nowle | edge | | | 3.Int | ellect | tual SI | kills | | 4. | Inter | perso | nal | 5. Ma | athema | atical |
|-------------------------|------|--------|-----|-----|-----|------|-------|------|-----|-----|-------|--------|---------|-------|-----|-----|--------|---------|-----|-------|--------|-----------|
| 科目 | and | Ethic | S | | | | 知识 |] | | | | 智 | 力技 | 能 | | | Skills | and | | ā | nalysi | s, |
| | | | | | | | | | | | | | | | | Res | sponsi | ibility | 人 | com | munica | ation, |
| | 道 | 德与 | 理 | | | | | | | | | | | | | 际 | 交际 | 能力 | 」与 | | and | |
| | | 论 | | | | | | | | | | | | | | | 责 | 任 | | inf | ormat | ion |
| | | | | | | | | | | | | | | | | | | | | te | chnolo | ogy |
| | | | | | | | | | | | | | | | | | | | | skill | s 数值 | 1分 |
| | | | | | | | | | | | | | | | | | | | | 析, | 沟道 | 通和 |
| | | | | | | | | | | | | | | | | | | | | 信息 | 息技フ | ₹技 |
| | | | | | | | | | | | | | | | | | | | | | 能 | |
| General Education | 1.1 | 1.2 | 1.3 | 2.1 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.7 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 | 4.1 | 4.2 | 4.3 | 4.4 | 5.1 | 5.2 | 5.3 |
| Courses 选修科目 | | | | | | | | | | | | | | | | | | | | | | |
| 2. Life Quality and | | | | | | | | | | | | | | | | | | | | | | |
| Environemnt | | | | | | | | | | | | | | | | | | | | | | |
| 生活质量与环境组 | | | | | | | | | | | | | | | | | | | | | | |
| 0042 015 Personality | 0 | • | • | • | 0 | | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | | • | • | 0 | 0 | 0 | • | 0 |
| Improvement for | | | | | | | | | | | | | | | | | | | | | | |
| Positive Self- Image in | | | | | | | | | | | | | | | | | | | | | | |
| Modern Thai Society | | | | | | | | | | | | | | | | | | | | | | |

| 泰国新时代社会塑 | | | | | | | | | | | | |
|----------|--|--|--|--|--|--|--|--|--|--|--|--|
| 造良好的个性与形 | | | | | | | | | | | | |
| 象 | | | | | | | | | | | | |

| Courses | 1. N | /loralit | ty | | | 2. K | nowle | edge | | | 3.Int | ellect | tual SI | kills | | 4. | Inter | perso | nal | 5. Ma | athema | atical |
|---------------------------|------|----------|-----|-----|-----|------|-------|------|-----|-----|-------|--------|---------|-------|-----|-----|--------|---------|-----|-------|--------|---------|
| 科目 | and | Ethics | S | | | | 知识 | 7 | | | | 智 | 力技 | 能 | | | Skills | and | | а | nalysi | s, |
| | | | | | | | | | | | | | | | | Res | sponsi | ibility | 人 | comi | munica | ation, |
| | 道 | 德与 | 理 | | | | | | | | | | | | | 际 | 交际 | 能力 |]与 | | and | |
| | | 论 | | | | | | | | | | | | | | | 责 | 任 | | inf | ormat | ion |
| | | | | | | | | | | | | | | | | | | | | te | chnolo | ogy |
| | | | | | | | | | | | | | | | | | | | | skill | 数值 | 1分 |
| | | | | | | | | | | | | | | | | | | | | 析, | 沟道 | |
| | | | | | | | | | | | | | | | | | | | | 信息 | 息技ス | |
| | | | | | | | | | | | | | | | | | | | | | 能 | |
| General Education | 1.1 | 1.2 | 1.3 | 2.1 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.7 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 | 4.1 | 4.2 | 4.3 | 4.4 | 5.1 | 5.2 | 5.3 |
| Courses 选修科目 | | | | | | | | | | | | | | | | | | | | | | |
| 3. Innovation and | | | | | | | | | | | | | | | | | | | | | | |
| Creativity | | | | | | | | | | | | | | | | | | | | | | |
| 创造力与创新类 | | | | | | | | | | | | | | | | | | | | | | |
| 0043 011 Design Thinking | | | | | | | | | | 0 | | | | | | | | | | 0 | | 0 |
| for Agricultural and Food | | | | | | | | | | | | | | | | | | | | | | |
| Innovation | | | | | | | | | | | | | | | | | | | | | | |
| 农业与食品创新的 | | | | | | | | | | | | | | | | | | | | | | |
| 设计思维 | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |

| 4. Citizenship | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|--|--|--|---|---|---|--|---|--|--|
| 良好公民组 | | | | | | | | | | | | | | |
| 0044 011 Sustainable | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 | | 0 | | |
| Development Goals | | | | | | | | | | | | | | |
| Development Goals 可持续发展目标 | | | | | | | | | | | | | | |

| Courses | 1. N | /loralit | ty | | 2. Knowledge | | | | | | 3.Intellectual Skills | | | | | 4. Interpersonal | | | | 5. Mathematical | | |
|--------------------------|------------|----------|-----|-----|--------------|-----|-----|-----|-----|------|-----------------------|-----|--------------|------------|-----|------------------|-------------|---------|-----|-----------------|--------|---------|
| 科目 | and Ethics | | | 知识 | | | | | | 智力技能 | | | | Skills and | | | analysis, | | | | | |
| | | | | | | | | | | | | | | | | Res | sponsi | ibility | 人 | comi | munica | ation, |
| | 道德与理 论 | | | | | | | | | | | | 际交际能力与 责任 | | | | and | | | | | |
| | | | | | | | | | | | | | | | | | information | | | | | |
| | | | | | | | | | | | | | | | | | | | | te | chnolo | ogy |
| | | | | | | | | | | | | | | | | | | | | skill | s 数值 | 5分 |
| | | | | | | | | | | | | | | | | | | | | 析, | 沟道 | |
| | | | | | | | | | | | | | | | | | | | | 信息 | 息技ス | |
| | | | | | | | | | | | | | | | | | | | | | 能 | |
| General Education Course | 1.1 | 1.2 | 1.3 | 2.1 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.7 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 | 4.1 | 4.2 | 4.3 | 4.4 | 5.1 | 5.2 | 5.3 |
| 选修科目 | | | | | | | | | | | | | | | | | | | | | | |
| 5. Social Way of Life | | | | | | | | | | | | | | | | | | | | | | |
| 社会与生活组 | | | | | | | | | | | | | | | | | | | | | | |
| 0045 015 Thai Language | | | | | | | | | | | | | | | | | | | | | • | |
| for Communication | | | | | | | | | | | | | | | | | | | | | | |
| in Cultural, Social, | | | | | | | | | | | | | | | | | | | | | | |
| Environmental, and | | | | | | | | | | | | | | | | | | | | | | |
| Tourism Contexts | | | | | | | | | | | | | | | | | | | | | | |
| 泰国文化、 | | | | | | | | | | | | | | | | | | | | | | |
| 社会、环境与 | | | | | | | | | | | | | | | | | | | | | | |

| 旅游的泰语交流 | | | | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|--|--|--|