

# Exit Examination Format

**1. Course Name: Communicative English      Course Code: 9999-010**

Parts	Total questions
Part 1: Listening and Speaking	25
Part 2: Grammar and Written Expressions	30
Part 3: Reading	25
Total	80

# Sample Test Information

## Part 1: Listening

**Directions:** You will hear **conversations** between two people or **talks** by one speaker. **The conversations /talks will not be printed in your question sheet and will be spoken ONCE.** Select the best response for each question. Then mark your answer on the OMR sheet.

### Example

You will hear:

Man: Can you remind me, what's the make of the bike?

Woman: It's a City Zip. It's blue.

Man: Oh yes. We had to order in some parts, but they still haven't arrived yet I'm afraid.

Woman: Do you know when the bike will be ready to pick up?

Man: Sorry, I don't know. But I'll call our suppliers and find out if they've sent out the spare parts yet. Once the parts are here, we can fix the bike in two or three days.

Woman: Okay, I'll give you a call at the end of the week, then.

Man: Sure.

### Sample question:

Where is the woman calling?

- A. a garage
- B. a factory
- C. an office
- D. a doctor's surgery

Sample answer



## Part 2: Grammar and Written Expressions

This part may contain 2 or 3 sections as follows:

1. Error identification or Grammar in Contexts + Written Expressions; or
2. Error identification + Grammar in Contexts + Written Expressions.

### Error Identification

**Directions:** Choose the part of each sentence that is **INCORRECT**. Then mark your answer on the OMR sheet.

**Sample question:**

Guppies are sometimes call rainbow fish because of the males' bright colors.

- A. call
- B. fish
- C. because of
- D. bright

**Sample answer**



### Grammar in Contexts

**Directions:** You will be given sentences with blanks. Choose the best answer to complete each of the sentences. Then mark your answer on the OMR sheet.

**Sample question:**

Geysers have often been compared to volcanoes \_\_\_\_\_ they both emit hot liquids from below the Earth's surface.

- A. due to
- B. because
- C. in spite of
- D. regardless of

**Sample answer**



**OR**

**Directions:** For each item, choose one answer that best completes the blank. Then mark your answer on the OMR sheet.

**Sample question:**

Jan: Hi Jack! Where are you going after this class?

Jack: I don't know. Where are you going? Can I \_\_\_\_\_ with you?

- A. gone
- B. go
- C. goes
- D. went

**Sample answer**



**Written Expressions**

**Directions:** You will be given the texts with missing parts of each text. For each item, choose the answer that best completes the passages. Then mark your answer on the OMR sheet.

**Sample question:**

During the early period of ocean navigation, \_\_\_\_\_ any need for sophisticated instruments and techniques.

- A. so that hardly
- B. when there hardly was
- C. hardly was
- D. there was hardly

**Sample answer**



### Part 3: Reading

**Directions:** Read the following passages and choose the best answer. Then mark your answer on the OMR sheet.

#### Sample Passage

You will read:

- (A) The railroad was not the first institution to impose regularity on society, or to draw attention to the importance of precise timekeeping. For as long as merchants have set out their wares at daybreak and communal festivities have been celebrated, people have been in rough agreement with their neighbors as to the time of day. The value of **this tradition** is today more apparent than ever. Were it not for public acceptance of a single yardstick of time, social life would be unbearably chaotic: the massive daily transfers of goods, services, and information would proceed in fits and starts; the very fabric of modern society would begin to unravel.

#### Sample question:

What is the main idea of the passage?

- A. In modern society, we must take more time for our neighbors.
- B. The traditions of society are timeless.
- C. An accepted way of measuring time is essential for the smooth functioning of society.
- D. Society judges people by the times at which they conduct certain activities.

**Sample Answer**



## 2. รายวิชา : 9999-020 : Information Technology Literacy

(รายวิชาความรู้ความสามารถในการใช้เทคโนโลยีสารสนเทศ)

Description of Exam paper	
Scope of examination	
a. Basic Concepts of Computer	: 10 questions
b. Introduction to Data Science	: 5 questions
c. Data Collection	: 5 questions
d. Data Analysis	: 5 questions
e. Data Visualization	: 5 questions
f. Presentation	: 5 questions
g. Cashless society	: 5 questions
h. Digital Literacy	: 5 questions
i. Digital Security	: 5 questions
j. Basic Programming	: 5 questions
k. Disruptive Technology	: 5 questions
Exam time : 1.30 hr.	
Pass Mark : 60%	

### 3. Current Global Affairs

Description of Exam Paper	
Major Current Affairs including economic changes, domestic and international political situations, international relations	: 40 questions
ASEAN Community, social problems, important developments in sciences and technology, and awareness in environmental problems.	: 40 questions
Exam time : 1.30 hr. Pass Mark : 60 %	

## Description of Exit Examination

### 4. Knowledge and Application of Thai Language and Culture Programme

Description of Exam Paper
Knowledge and use of Thai language, literary works, relationship between Thai language and culture, and compatible application of Thai language knowledge to the career.

### 5. Knowledge and Application of English Programme

Description of Exam Paper
In order to encourage English Major students to effortlessly be able to face or deal with the world or to assess community's current situations and trends after their graduation, the main focus of this course is and evaluate the students' capability to apply their English language competency and performance they have learned including with their critical thinking skills.

### 6. Knowledge and Application of Chemistry Programme (Natural Products Chemistry / Analytical Chemistry / Polymer Science and Technology)

Description of Exam Paper
Calculations and concepts in Stoichiometry, solution preparation, applications of chemistry to the real world problems, and chemical laboratory skills and techniques.



## Description of Exit Examination

### 7. Knowledge and Application of Bioscience Programme (Applied Microbiology / Biotechnology / Agricultural Science)

Description of Exam Paper
The basic concepts of Genetics, Microbiology and Biochemistry 1. General knowledge in Biotechnology 2. Specific knowledge in Biotechnology field (Medical science/Agricultural science/Biotechnology)

### 8. Knowledge and Application of Materials Engineering Programme

Description of Exam Paper
Calculations and concepts in Stoichiometry, solution preparation, applications of chemistry to the real world problems, and chemical laboratory skills and techniques. 1.Properties and behaviors of materials 2.Material analysis and testing 3.Manufacturing processes of materials 4.Material selection and design

### 9. Knowledge and Application of Economics Programme

Description of Exam Paper
Apply knowledge from concepts and economic theories analysis of market equilibrium in microlevel ;analysis of relationship among macroeconomic variables; economic problems and macroeconomic policies; understandings of econometrics to confront empirical economic analysis; economic and social development; economic systems and structures; economic and other factors influencing economic development

## **Description of Exit Examination**

### **10. Knowledge and Application of Accounting Programme**

<b>Description of Exam Paper</b>
Accounting Meaning and Objective of accounting; the benefit of accounting information; Basic Principles; concepts of accounting and accounting practices; accounting framework; accounting cycle; recording by double- entry accounting; the journal and posting to the ledger; accounting for merchandising and manufacturing company; reporting financial statement; International and Thailand Accounting Standard principles and procedures of accounting for assets and liabilities Managerial accounting and control in organization Special topics on contemporary cost approaches for decision making Inter- national and Thailand Accounting Standard principles and procedures about consignment goods, joint venture, installment sales, and leasing business; Accounting practice for consignment, joint venture, installment sales, leasing business; business liquidations; accounting for investment in associated and joint venture; accounting for combined corporate entities; preparation of consolidated financial statements; framework of auditing; auditing standard ; accounting professional ethics and business ethic.

### **11. Knowledge and Application of Business Administration Programme**

<b>Description of Exam Paper</b>
The analysis and integration of significant business concepts and strategies which includes marketing management, production and operations management, financial management, organizational management, human resource management, and strategic management to solve business problems.

### **12. Knowledge and Application of Tourism Management Programme**

<b>Description of Exam Paper</b>
Analysis, integration and application of comprehensive knowledge on tourism management and related businesses including sustainable tourism, tourism planning and development, tourism business management , tourism marketing , and professional ethics.

## **Description of Exit Examination**

### **13. Knowledge and Application of Hospitality Industry Management**

Description of Exam Paper
An analysis of comprehensive knowledge on hospitality business industry: the scope includes hospitality industry management; tourism and hospitality industry marketing; service operation and service psychology; hotel and facilities management; front office; housekeeping management; food and beverage management; MICE management; and accommodation management for leisure.

### **14. Knowledge and Application of Business Administration Programmeme in Logistics and Supply Chain Management**

Description of Exam Paper
A collaborative analysis of the significant concepts and strategies in the logistics and supply chain management, in which divided into 3 tracks as ; the track of logistics and supply chain management for manufacturing industries, the track of logistics and supply chain management for services industries and the track of logistics and supply chain management for cross border trade and international trade.

## Description of Exit Examination

### 15. Knowledge and Application of Aviation Business Management Programme

Description of Exam Paper
The analysis and integration of aviation business management concept, which includes introduction of aviation business management, an overview of marketing principles related to the aviation business and the use of various marketing strategies to achieve success in the industry, law, regulation, measures concerning in aviation industry issued by international aviation organizations. Understanding the personality in service business that required by the services job.

### 16. Knowledge and Application of Aviation Service

Description of Exam Paper
Have the knowledge and ability, skills and expertise in management of the entire aviation business including general safety on ground and in-flight operation, step by step of airline ground services procedures and airport rule and regularities, in-flight services managing system in aviation business: ticketing, reservation, check-in and boarding.
Pass Mark Core Course : 50 % Major required Course : 50 % Overall : 60 %

### 17. Knowledge and Application of Aviation Logistics

Description of Exam Paper
Have the knowledge and ability, skills and expertise in management of the entire aviation business including the principle of logistics and supply chain management in aviation business, business positioning of stakeholders in aviation industry, trends in tourism industry and air transportation, airport and airline development strategy, aviation stakeholder, and general safety on ground and in-flight operation. Also can be analyzed and integrated for creating the organization's vision to strategic plans, and planning operation.

## Description of Exit Examination

Pass Mark
Core Course : 50 %
Major required Course : 50 %
Overall : 60 %

### 18. Knowledge and Application of Aviation Operation

Description of Exam Paper
Have the knowledge and ability, skills and expertise in management of the entire aviation business including aviation history and related organization, the procedure in flight operation including licenses and basic human factor for working in flying career, properties of atmospheric layers, air pressure, type of wind, temperature, and atmospheric condition for flying, operating principles of engine, main components of engine and aircraft structure. Also including, the environment in flight operation; airport, cockpit and principles of flight operation, and an essential safety system for flying operation.
Pass Mark
Core Course : 50 %
Major required Course : 50 %
Overall : 60 %

19. รายวิชา : 1301-041 Application to Major Field : Digital Technology for Business Innovation

(การประยุกต์ใช้ความรู้ความสามารถในเนื้อหาและการประยุกต์ใช้ความรู้ในสาขาวิชาเทคโนโลยีดิจิทัลเพื่อนวัตกรรมทางธุรกิจ)

Description of Exam paper	
Subject	Scope of examination
Introduction to Business Data Analytics	<ul style="list-style-type: none"><li>• Introduction to data analytics</li><li>• Data collection</li><li>• Data preparation</li><li>• Data visualization</li><li>• Data analytics ML model</li></ul>
Digital Branding and Engagement	<ul style="list-style-type: none"><li>• The living brand</li><li>• Personal branding</li><li>• Brand quality assessment</li></ul>
Digital Business in International Environment	<ul style="list-style-type: none"><li>• Digital Business and its components</li><li>• Microenvironment Analysis<ul style="list-style-type: none"><li>○ SWOT analysis</li><li>○ Porter's Five Forces analysis</li></ul></li><li>• Macroenvironment Analysis (PESTEL)</li><li>• Business Model Canvas (BMC)</li><li>• The SOSTAC model<ul style="list-style-type: none"><li>○ The STOP principle</li><li>○ The SIT principle</li></ul></li><li>• International law and organizations for trading</li></ul>
Digital Business Data Management	<ul style="list-style-type: none"><li>• Data Management</li><li>• Data Governance and Policy</li></ul>
Exam time : 3.00 hr.	
Pass Mark : 60%	

20. รายวิชา : 1305-041 Application to Major Field : Software Engineering

(การประยุกต์ใช้ความรู้ความสามารถในเนื้อหาและการประยุกต์ใช้ความรู้ในสาขาวิชาวิศวกรรมซอฟต์แวร์)

Description of Exam paper	
Subject	Scope of examination
Enterprise Architecture and Digital Strategy	<ul style="list-style-type: none"><li>• Software Architecture</li><li>• Architectural Styles and Design Patterns</li><li>• Quality Attributes</li><li>• Tactics to Achieve Quality Attributes</li></ul>
Object-Oriented Design and Programming	<ul style="list-style-type: none"><li>• Object-Oriented Design</li><li>• Analyze complexity of algorithms and concept in OOP code ( Encapsulation, Inheritance, Abstract Class and Java Interface, Polymorphism</li><li>• Transform UML diagram to Java Program</li><li>• Analyze the efficiency and complexity of OOP solutions.</li></ul>
Platform Development	<ul style="list-style-type: none"><li>• Demonstrate understanding of foundational software platforms and their adaptability to rapid technological changes.</li><li>• Design and deploy scalable and resilient software platforms</li><li>• Apply disruptive technologies (AI, blockchain, IoT) appropriately in real-world platform contexts.</li><li>• Evaluate how developed platforms can generate commercial value or address societal needs.</li></ul>
Software Engineering	<ul style="list-style-type: none"><li>• Requirement &amp; Analysis: User research, journey mapping, conflict resolution, privacy &amp; consent handling.</li><li>• Ideation &amp; Prototyping: Co-creation, rapid prototyping, usability testing, inclusive brainstorming.</li><li>• Build &amp; QA: Security, accessibility, continuous testing, CI/CD integration, AI bias mitigation.</li><li>• Delivery &amp; PM: Risk communication, agile backlog management, retrospectives, continuous improvement, ROI-driven decision making.</li><li>• Ethics &amp; Compliance: GDPR, safety-first trade-offs, fairness, inclusive design.</li></ul>

Description of Exam paper	
Subject	Scope of examination
	<ul style="list-style-type: none"><li>• Emerging Tech: AI/ML use, analytics, AR feasibility, real-time feedback tools.</li><li>• Soft Skills: Cross-cultural collaboration, conflict facilitation, stakeholder negotiation.</li></ul>
Exam time : 3.00 hr.	
Pass Mark : 60%	



21. รายวิชา : 1306-041 Application to Major Field : Multimedia Technology and Animation  
(การประยุกต์ใช้ความรู้ความสามารถในเนื้อหาและการประยุกต์ใช้ความรู้ในสาขาวิชาเทคโนโลยีมัลติมีเดียฯ)

Description of Exam paper	
Subject	Scope of examination
Computer Graphic Design	<ul style="list-style-type: none"> <li>• Design Process</li> <li>• Visual Design Principles</li> <li>• Brand Identity</li> </ul>
Computer Games Concept Design Basic	<ul style="list-style-type: none"> <li>• Types of Games, Genre</li> <li>• Computer Game Design Terminology</li> <li>• Game Design Concept and Theory</li> <li>• Game Design Process</li> </ul>
Animation	<ul style="list-style-type: none"> <li>• 12 principles of Animation</li> <li>• Animation Pipeline</li> </ul>
Film and Video Production	<ul style="list-style-type: none"> <li>• Terminology</li> <li>• Develop Screenplay and Storyboard</li> <li>• Film Production</li> <li>• Production Design</li> <li>• Editing and Colorist</li> </ul>
Exam time : 3.00 hr.	
Pass Mark : 60%	

22. รายวิชา : 1501-041 Application to Major Field : Computer Engineering

(การประยุกต์ใช้ความรู้ความสามารถในเนื้อหาและการประยุกต์ใช้ความรู้ในสาขาวิชาวิศวกรรมคอมพิวเตอร์)

Description of Exam paper	
Subject	Scope of examination
Engineering Programming	<ul style="list-style-type: none"><li>• Python Basic</li><li>• Variables, Expressions and String</li><li>• Conditional Execution</li><li>• Loops and Iteration</li><li>• Functions</li></ul>
Data Structures and Algorithms	<ul style="list-style-type: none"><li>• Array, Linked List, Stack, Queue, Tree</li><li>• Big O Notation</li><li>• Graph, Hash table, Algorithm analysis</li><li>• Recursion</li><li>• Sorting and Searching Algorithms</li></ul>
Computer Networks	<ul style="list-style-type: none"><li>• Basic IP Network</li><li>• Layer 2-3 Technology</li><li>• Basic IP Routing</li><li>• Security Technology</li><li>• Wireless Network Concept</li></ul>
Electric Circuits and Electronics Devices	<ul style="list-style-type: none"><li>• Circuit fundamentals</li><li>• Basic resistor, capacitor, and inductor circuits</li><li>• RLC circuits at steady state</li><li>• Diodes</li><li>• Op-Amps</li></ul>
Exam time : 3.00 hr.	
Pass Mark : 60%	
Remark : Calculator is Permitted.	

23. รายวิชา : 1504-041 Application to Major Field : Digital and Communication Engineering

(การประยุกต์ใช้ความรู้ความสามารถในเนื้อหาและการประยุกต์ใช้ความรู้ในสาขาวิชาวิศวกรรมดิจิทัลและการสื่อสาร)

Description of Exam paper	
Subject	Scope of examination
Image processing and computer vision	All Image processing and Computer Vision techniques in practical applications
Wireless networking	<ul style="list-style-type: none"><li>• Wireless Networks</li><li>• Radio Frequency (RF) Fundamentals</li><li>• WLAN Components and Topologies</li><li>• Wi-Fi Standards and Advanced Technologies</li></ul>
Cloud architecting	3-tier website Architecting
Cybersecurity	Types of cyber threats
AR and VR Designing	The differences between Augmented Reality (AR), Virtual Reality (VR), and Mixed Reality (MR), with emphasis on practical examples and applications.
Exam time : 3.00 hr.	
Pass Mark : 60%	
Remark : Calculator is Permitted.	

## **Description of Exit Examination**

### **24. Knowledge and Application of Food Technology Programme**

<b>Description of Exam Paper</b>
Integration and application of the knowledge in the areas of food science and technology i.e., Food processing and engineering, Quality assurance and product development, Food microbiology, Food chemistry and analysis as well as ethical issues in food industry to ensure food quality and safety production

### **25. Knowledge and Application of Agricultural Produce and Packaging Programme**

<b>Description of Exam Paper</b>
Integration of principle, theory and application of postharvest technology and packaging consisting of postharvest physiology, postharvest handling, postharvest pathology, packaging, and quality system of agricultural produce as well as ethical issue.

### **26. Knowledge and Application of Law Programme**

<b>Description of Exam Paper</b>
Ability to apply Civil and Commercial code, Criminal code, Civil Procedure code, Criminal Procedure code, administrative laws, constitution and international laws

## **Description of Exit Examination**

### **27. Knowledge and Application of Cosmetic Science Programme**

<b>Description of Exam Paper</b>
Raw materials used, formulation, evaluation, innovation and application of cosmetics for skin care, hair care, color make-up and aroma and fragrance.

### **28. Knowledge and Application of Beauty Technology Programme**

<b>Description of Exam Paper</b>
Implements, procedure, practice, application and code of conduct of body treatment, facial treatment, spa and spa management, make over and beauty marketing.

### **29. Knowledge and Application of Applied Thai Traditional Medicine Programme**

<b>Description of Exam Paper</b>
The integration and application of knowledge in Basic medical sciences; Anatomy, Physiology, Pathology, Biochemistry, Radiology, Clinical medicine; Symptomatology, Physical Examination, General Medicine, General Surgery, First Aid and Thai Traditional Medicine; Medicine, Pharmacy, Massage and Midwifery.

### **30. Knowledge and Application of Physical Therapy Programme**

<b>Description of Exam Paper</b>
Application of physical therapy in both a clinic and a community setting; musculoskeletal, neurological, cardiopulmonary, and pediatric systems.

## **Description of Exit Examination**

### **31. Knowledge and Application of Public Health (Public Health) Programme**

<b>Description of Exam Paper</b>
Basic medical care in infectious, non-infectious, emerging diseases, mental disorders, and first aid; Application of disease investigation, control, prevention and immunization, and screening Programmes; Health education and behavioral science and health promotion in risk populations; Public health policy, administration, and management, and health economics; Community diagnosis, public health research, intervention, interpretation, monitoring, and evaluation; Application of occupational health and safety, and environmental management.

### **32. Knowledge and Application of Public Health (Occupational Health and Safety) Programme**

<b>Description of Exam Paper</b>
Application of Occupational Health and Safety in workplace; toxicology, dose-response relationship, occupational medicine, ergonomics and work physiology, industrial hygiene, industrial hygiene sampling and analysis, industrial risk management, industrial health promotion and first aid, safety technology, industrial safety management, fire prevention and control.

### **33. Knowledge and Application of Sports and Health Science Programme**

<b>Description of Exam Paper</b>
Application of knowledge including sport physiology, sport training, sport nutrition, sport injury, sport biomechanics, sport management, and sport psychology to improve athletic performance and people's health with the right ethics approach.

## Description of Exit Examination

### 34. Knowledge and Application of Chinese Language and Culture Programme

Description of Exam Paper
<ol style="list-style-type: none"><li>1. Sound System of Mandarin Chinese : Mandarin phonology and phonetics</li><li>2. Chinese Morphology : Structure and application of Mandarin Chinese words</li><li>3. Chinese Proverbs and Idioms : Ethics and life philosophy through Chinese folk tales, proper use of Chinese proverbs</li><li>4. Mandarin Chinese Grammar : Sentence structures and their relationship; parts of speech; and structures, functions and meanings of phrases, clauses and sentences</li><li>5. Applied Ancient Chinese : Classical Chinese lexical items, idioms and grammatical features explained in modern Chinese</li><li>6. Chinese Culture and Traditions : Background of Chinese customs and culture and their influence on values, morals, ethics and lifestyles of Chinese people</li><li>7. Evolution of Chinese Characters : The evolution of Chinese characters, from ancient to modern characters; types of Chinese characters</li><li>8. Geography of China : Geography, natural resources, world heritage, transportation, groups of population and development of physical geography in other areas which have influence on the economic and social system of China.</li><li>9. Chinese History : Chinese history and civilization from the ancient period to the pre-Opium War era; important figures and events in Chinese history; and the prosperity and fall of each dynasty</li><li>10. Chinese Philosophy : Chinese philosophy, its concepts and teachings; renowned schools of philosophers; vocabulary, idioms and grammatical features in classical Chinese philosophy texts</li></ol>

## Description of Exit Examination

### Teaching Profession

1. Principles of Education and Teaching Profession : Concepts, education philosophy, and Thai education management; importance of the teaching profession; teachers' roles, duties, responsibilities, and participation in the development of the teaching profession characteristics of a good teacher; creating good attitudes towards the teaching profession making professional progress, teachers' potential and competence; academic leadership; standard criteria and ethics of the teaching profession; Thai and international professional organisations of teachers; and laws related to education
2. Educational psychology : Meaning, significance and history of educational psychology; theories of educational psychology; human development; personality; motivation; idiosyncratic mental images; learning and association of knowledge; reasoning and problem-solving power; meta-intelligence; social education; new insights into educational psychology; and principles of educational psychology basic to learner-centred learning
3. Teaching-Learning Process : Meaning and significance of learning-teaching relationship; theories of learning and teaching development of learning and teaching styles designing and implementing learning experiences; integration of multiple intelligences; pedagogy and its techniques; creation, use and development of innovative learning media; arrangement of learner-centred learning; and learning assessment
4. Guidance and Counseling Psychology : Basic principles of guidance and counseling; meaning of guidance and counseling; history, philosophy, beliefs and importance of guidance and counseling; types and characteristics of guidance and counseling; provision of in-school guidance and counseling; roles and ethics of guidance and counseling personnel.
5. Education and Classroom Research : Principles, theories, and types of education; research; research questions; design and techniques; application of statistics; data collection and analysis; classroom research and its written presentation; research and review of literature for learning process management; process of using research for problem solution; and proposal of a research project.



### **Description of Exit Examination**

6. Classroom and School Management : Meaning, scope, significance and conceptual frameworks of classroom management; theories and principles of management; educational leadership and skills of methodical thinking; understanding organisation culture; communication for mutual benefit and intra-organisational relations; teamwork; classroom management; using the environment as a resource for learning; implementation of academic, vocational and community development projects; organisation of information technology for educational management and assurance.
7. Principles of Chinese Teaching : Principles of teaching to develop learners' listening, speaking, reading and writing skills; appropriate application of these skills to their teachings; using techniques and strategies for learning management; evaluation, improvement and development for Chinese-learning management
8. Curriculum Development : Philosophy, concepts and theories of education; history of education management in Thailand visions and education plans of Thailand; components and characteristics of curricula; theories and procedure for curricular development and assessment; curricular principles, goals and structures; curricular standards and grade ranges curricular management and development of institutional curricula; and current problems and trends in curricular development.
9. Analysis and Application of Chinese Teaching Materials : Analysis of structure, content and presentation of Chinese-language lessons and application of its outcomes.

## Exit Exam Format

**Course Name:** Knowledge and Application of Chinese Language and Culture Programme

**Exam Time:** 3 hours

**Total Points:** 100 points; **Pass Mark:** 60%

Scope of Examination	Type of Question	
	Multiple choice	Written
<b>Part 1: Chinese Language skills (30 Points)</b>		
I. Listen to a dialogue and determine if the following statement is true or false.	✓	
II. Listen to a dialogue and choose the correct answer.	✓	
III. Listen to a short passage and choose the correct answers.	✓	
IV. Listen to a short piece of news and choose the correct answers.	✓	
V. Read short passages and choose the correct answers. (Two short passages included.)	✓	
<b>Part 2: Major-specific knowledge (40 Points)</b>		
VI. Chinese Literature and Philosophy	✓	
VII. General Knowledge of China	✓	
VIII. Chinese Culture and Civilization	✓	
IX. Cross-cultural Communication		✓
<b>Part 3: Translation (30 Points)</b>		
X. Translate a short Chinese passage into Thai.		✓
XI. Listen to sentences and write down their translation into either Chinese or Thai.		✓

### Important Remarks:

- Students are required to be seated in the exam room on time. The recording for the listening and translation questions will start at 9:20 A.M. and will be played **ONLY ONE TIME**.

## Description of Exit Examination

### 35. Knowledge and Application of Business Chinese Programme

Description of Exam Paper
<ol style="list-style-type: none"><li>1. Chinese Grammar : Sentence structures and their relationship, parts of speech, synonym, etc.</li><li>2. Introduction to China : China's geography, demography, governmental system, economy and social science, science and technology, education, religions and culture, etc.</li><li>3. Chinese Computer : Basic knowledge of using Chinese computer as a documentation and information-searching tool</li><li>4. Chinese Culture : Chinese Character, Traditional Chinese festivals, Chinese food and drink, Painting, Traditional medicine, etc.</li><li>5. Applied Classical Chinese : Classical Chinese lexical items, idioms and grammatical features explained in modern Chinese</li><li>6. Chinese Literature and Chinese Philosophy : Ancient to contemporary Chinese literature, literary works of each dynasty, philosophy, system of thought and teachings of famous philosophers and philosophy schools</li><li>7. Chinese History : Important figures and events in Chinese history; and the prosperity and fall of each dynasty</li><li>8. China and Her International Relations : Role of China in the global community, commercial and economic relations between China and other countries, especially Thailand, international organizations of which China is a member</li><li>9. Chinese Listening from Audio-Visual Aids : Chinese lexical items, idioms in different types of audiovisual media</li><li>10. Business Chinese Reading : Chinese lexical items, idioms in business-related texts</li><li>11. Business Chinese Writing : Terms and expressions used in business operation, completing application forms, memorandum format and writing different types of business correspondence</li><li>12. Chinese Economy: Modern Chinese economy, the production aspect in different industries, local marketing and finance that influence China's international economy and trade</li><li>13. Business Chinese Translation: Translation of business and commercial news, business document and different types of business letters from Chinese into Thai and vice versa</li><li>14. Chinese for Public Relations : Basic knowledge of public-relations</li></ol>

## **Description of Exit Examination**

### **36. Knowledge and Application of Nursing Sciences**

<b>Description of Exam Paper</b>
The integration and application of knowledge in nursing sciences; Clinical sign and symptom, physical examination, investigation, medical and surgery treatment and nursing care in midwifery, maternity, pediatrics, adult, elderly, and psychiatry; Health System; Community Diagnosis and Community Management; Primary Medical Care; Professional Laws and Code of Ethics and Laws related Profession.

### **37. Knowledge and Application of International Development**

<b>Description of Exam Paper</b>
This exam require understanding on different development approaches and perspectives towards current global development agenda as well as debates on development issue in Southeast Asia. Examinee should present their argumentation in a logical manner with ability to critically apply appropriate social concepts from different courses in International Development Program. Examinee is expected to provide creative ideas for solution to response to social problems.

### **38. Knowledge and Application of Science (Medical Science)**

<b>Description of Exam Paper</b>
Nutrition and energy homeostasis, biology of inflammation, chronic diseases and ageing process, advance techniques for microbial infection diagnosis, superbugs, vaccine development, advance and applied immunology, neuroscience and neurodegenerative disease, psychiatric disease and behavioral sciences, oncological genetics, forensic science and technology, and current bioinformatics.