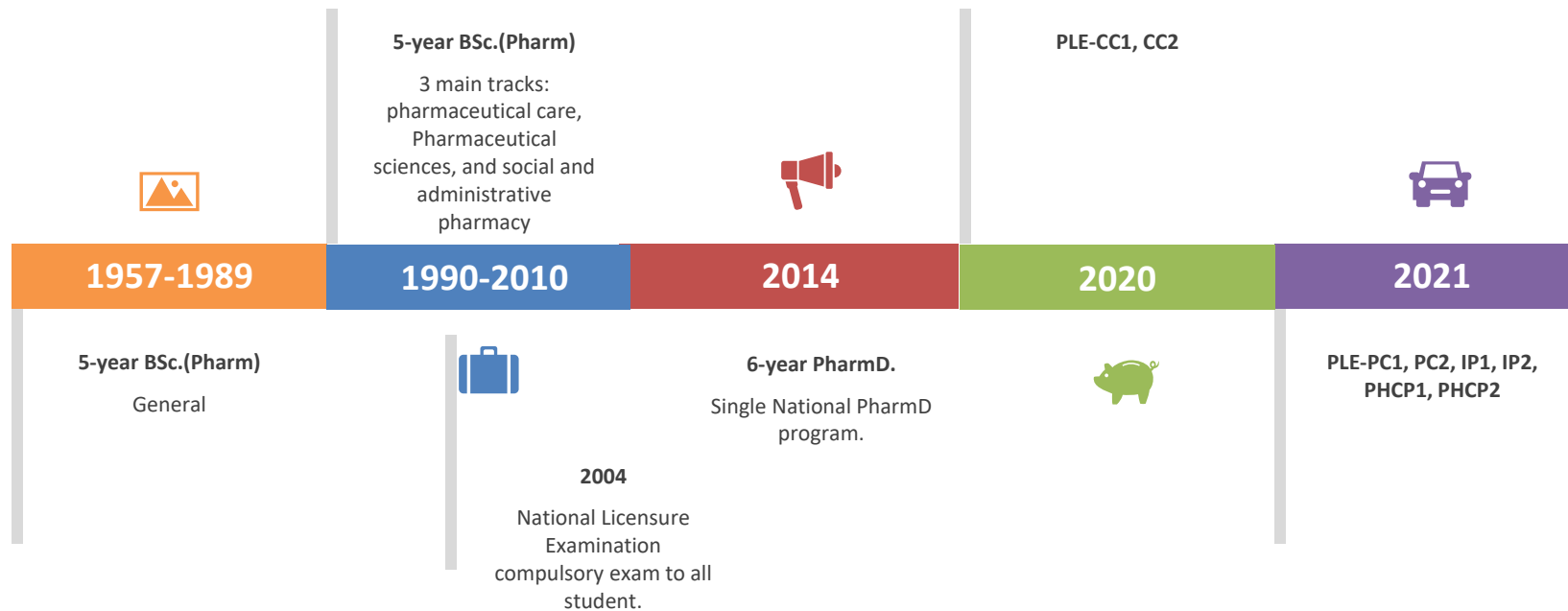




Mahidol University
Wisdom of the Land

National Licensing Examination in Thailand

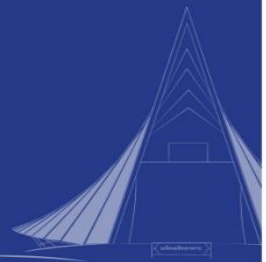
Assist. Prof. Dr. Nattawut Charoenthai
Assist. Dean in Profession Affairs,
Faculty of Pharmacy, Mahidol University





Pharmacy License Examination Center

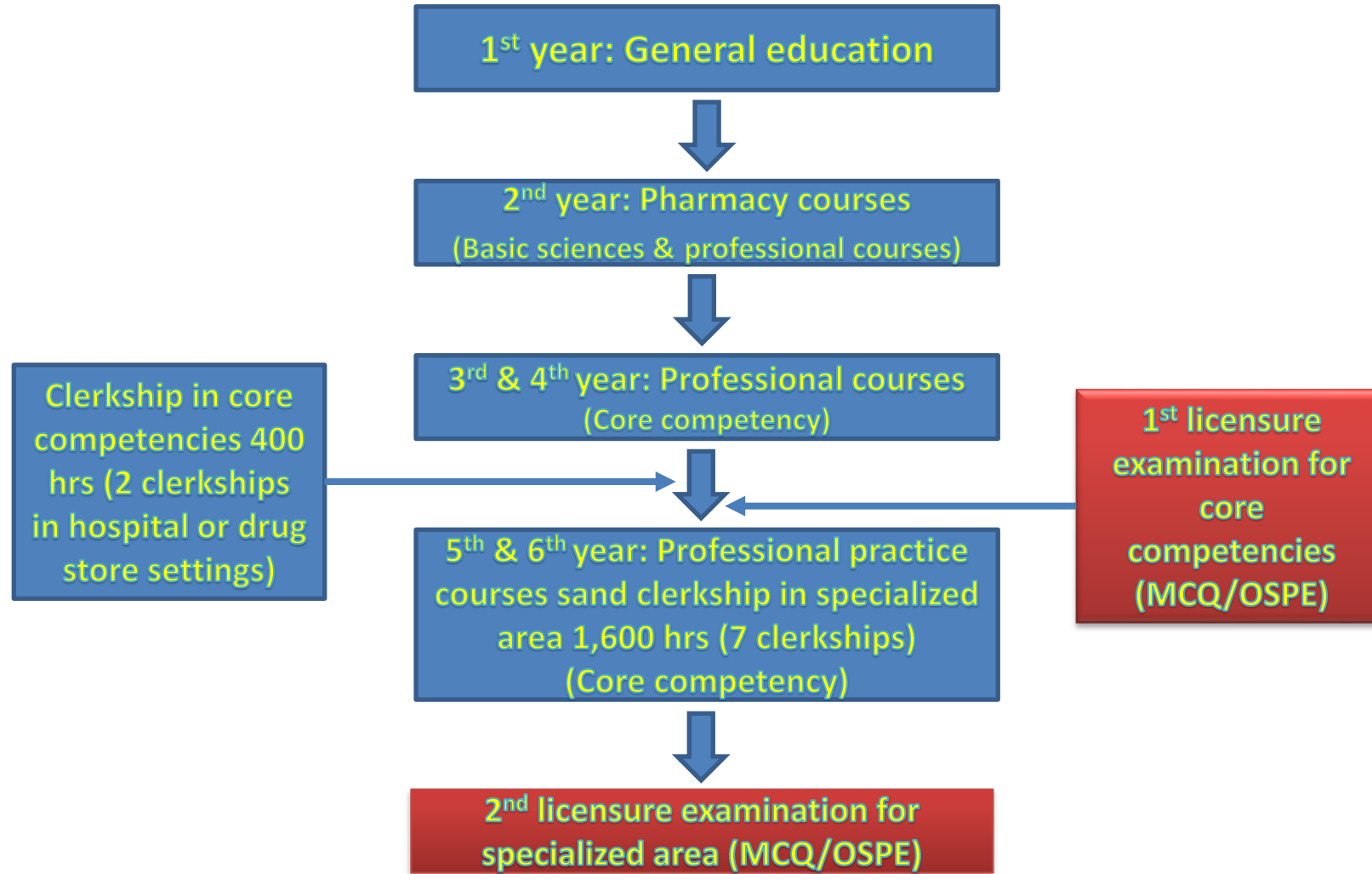
- The Pharmacy council of Thailand
 - Pharmacy License Examination Center
 - Examination Committee
 - President (pharmacy council)
 - Representative from Pharmacy association
 - Representative from Association of Faculty of Pharmacy
 - Expert
 - Director of Pharmacy License Examination Center
 - Working group
 - Creating question for examination
 - Review question for examination
 - Develop standard for profession practices





Pharmacy council

- Regulations of the Pharmacy Council on Criteria for Pharmacy Licensure Examination, Year 2017
- Core competency
- Functional competency
 - Pharmaceutical Care
 - Pharmaceutical Industry
 - Pharmaceutical and Health Consumer Protection





Core competency

Domain 1
Professional and Ethical
practice

Domain 2
Teamwork and system
management

Domain 3
Communicate and
disseminate knowledge

Domain 4
Drug Products, Herbal
product, Drug substance
and Quality Control

Domain 5
Medical selection,
procurement,
compounding

Domain 6
Principle
Pharmaceutical Care
and Herbal Use

Domain 7
Public health system,
health system and Drug
system



PLE-CC1

- Pharmacy Licensure Examination : Core Competency 1
 - 2 days Examinations,
 - @120 MCQ /3 hours/day = total 240 Questions
 - Short case based or scenario (6 MCQ per scenario)
 - Patient: Product: Social and Administrative Pharmacy (5:4:1)
 - Domain 6 : Pharmaceutical care
 - Domain 4, 5: Product
 - Domain 1, 3, 5: Social and Administrative Pharmacy
 - Pass Criteria : NMT 60%



PLE-CC2

- Pharmacy Licensure Examination : Core Competency 2
Objective Structure Pharmaceutical Examination (OSPE)
- 14 Stations (Patient:Product:Law) (7-8, 6-7,1)
- Perform professional skill (compounding)
- Interview, Ask and Answer Question
- The Examiner's list
- Pass criteria: NLT 80%



Pharmaceutical Care Track

- Pharmacy Licensure Examination Pharmaceutical Care I (MCQ)
 - PLE-PC1
 - 120 MCQ / 3 hours
- Pharmacy Licensure Examination Pharmaceutical Care 2 (OSPE)
 - PLE-PC2
 - Case based presentation



PLE-PC1

Bone and joints

Cardiovascular

Dermatologic

Endocrine

Gastrointestinal

Genitourinary

Immunologic

Infectious
diseases

Neurologic

Psychiatric

Renal

Pulmonary

Oncologic

Rheumatologic



Industrial Pharmacy Track



Research &
Development

Production



QA & QC

Regulatory



- Pharmacy Licensure Examination
Industrial Pharmacy 1 (MCQ)
 - 120 Questions / 3 hours
 - Integration
- Pharmacy Licensure Examination
Industrial Pharmacy 2
 - Case Presentation



Pharmaceutical and Health Consumer Protection

Jurisprudence

Risk
Management

Health
consumer
protection

Policy and
Health system

- Pharmacy Licensure Examination
Pharmaceutical and Health
Consumer Protection 1 (PLE-
PHCP1) MCQ
- Pharmacy Licensure Examination
Pharmaceutical and Health
Consumer Protection 2 (PLE-
PHCP2) OSPE



ขอบคุณครับ

Thank you for your attention

cả m ơn