



17th Asian Association of Veterinary School (AAVS) Meeting



Accreditation System for Veterinary Schools in Thailand

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Secretary to the Veterinary Professional Standard Committee

Veterinary Council of Thailand

Veterinary Profession in Thailand

Regulator

**Veterinary
Council of
Thailand
(VCT) /
Commission
of Higher
Education**

Producer

**Veterinary
Schools**

User

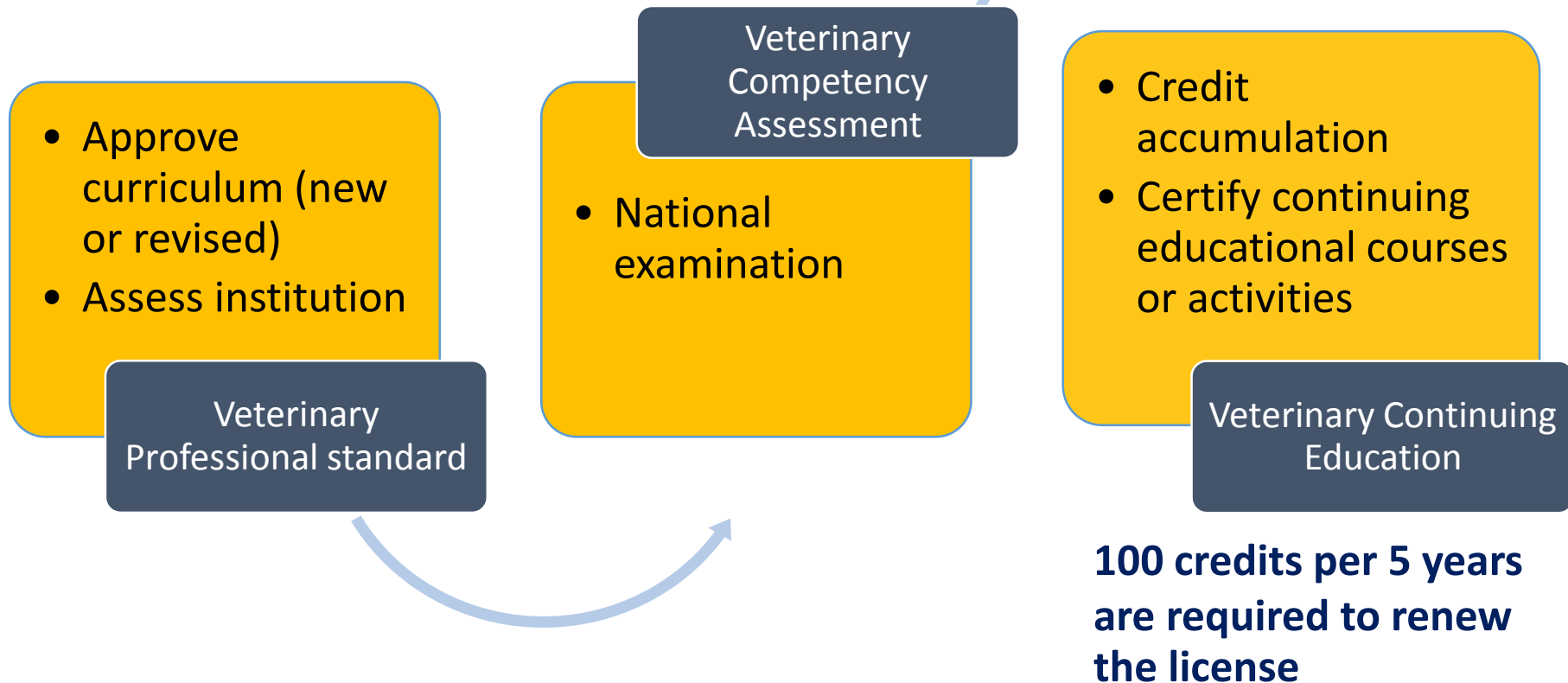
**Veterinary
Services
(Government
& Private
agencies)**

Promoter

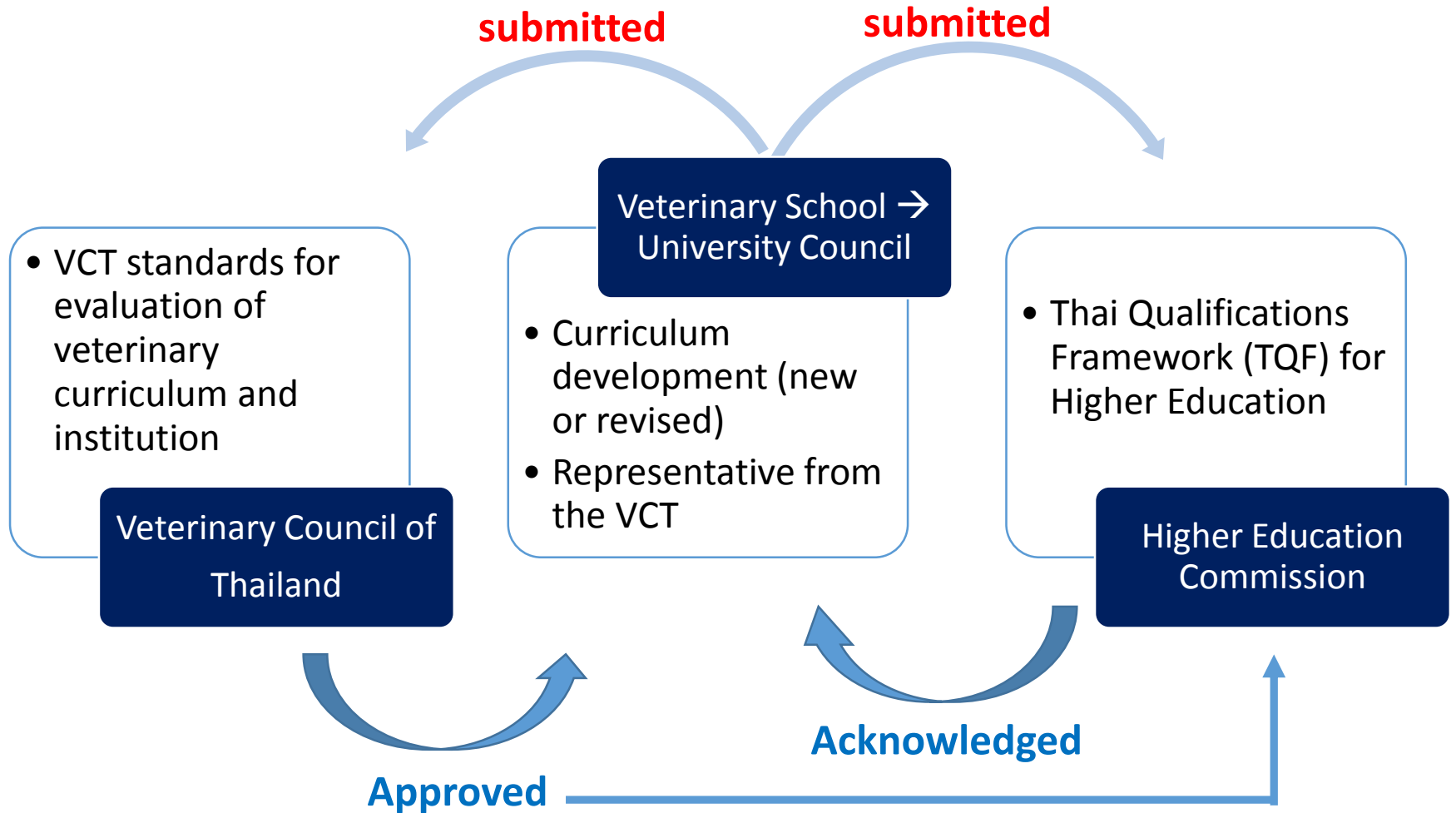
**Veterinary
Associations**

Veterinary Council of Thailand (VCT) and Veterinary Professional Standard

All DVM graduates must pass national examination in order to apply for the membership and license

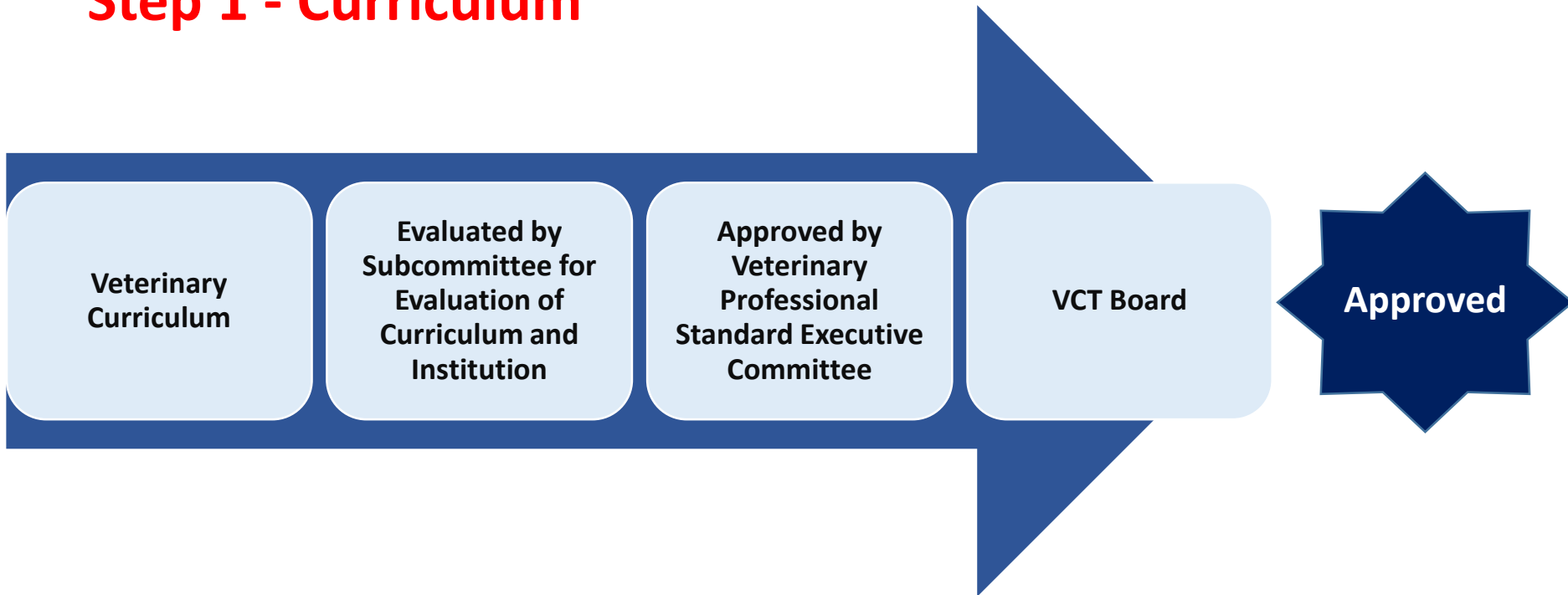


Curriculum Development Process



VCT-Accreditation Process

Step 1 - Curriculum

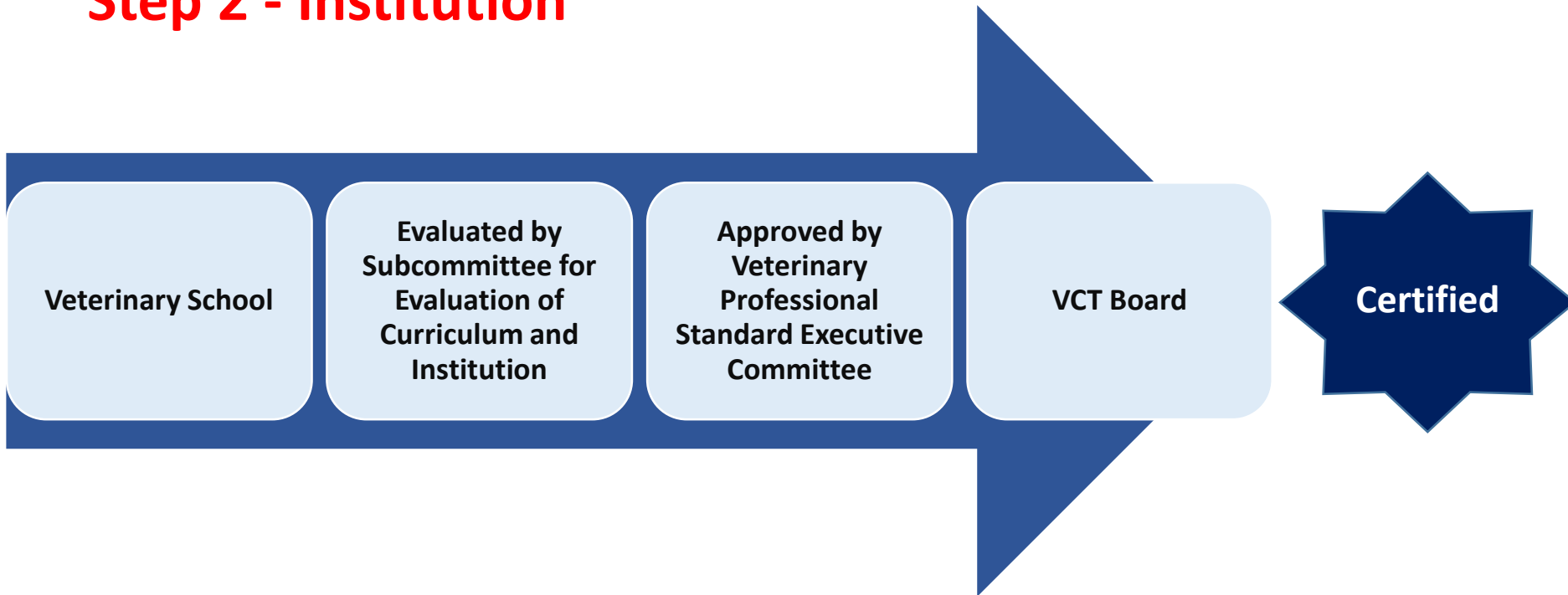


Resolution of the Board for Curriculum

- Approved
- Approved with conditions, revised version must be submitted within a due course
- Disapproved (resubmit the revised curriculum could be done after 90 days from disapproved date)

VCT-Accreditation Process

Step 2 - Institution



Resolution of the Board for Institution

- Certified
- Certified with conditions, improvement/re-correction must be submitted within a due course
- Uncertified (request for new evaluation could be done after 180 days from uncertified date)

Major components for evaluation of curriculum and institution

1. University qualification
2. Instructors and supporting staff
3. Student admission system
4. Curriculum (courses in detail)
5. Pre-veterinary course management
6. Pre-clinical course management
7. Clinical course management
8. Infrastructures (Building, Laboratories, Animal Hospital, Diagnostic Laboratories, Demonstrating Farms, etc.)
9. Library and information technology
10. Quality assurance in education (institution level)

University qualification

- University must be officially recognized by the Office of Higher Education Commission, Ministry of Education
- University must demonstrate the resolution and mission to produce veterinarians having knowledge and competency, and is able to manage postgraduate training
- University must have an effective administration to support education management
- Before open the DVM course, university must apply for curriculum approval and institution assessment

Instructors and supporting staff

- The ratio of instructors : students must be at least 1 : 8, the number of the students is cumulative for all six years
- Instructors shall have a DVM degree as of 75% of the total number of the instructors
- Laboratory technicians shall have a BS degree, at least one technician per 3 laboratory courses.

Student admission system

- The qualification of the students shall follow the guideline of Office of Higher Education Commission, Ministry of Education
- The number of students admitted to the schools must agreed (not exceed) with the number proposed in the curriculum

Curriculum (courses in detail)

- The objective of the curriculum must relate to the veterinary professional standard approved by the VCT, and to the National Education Act B.E. 2542
- The curriculum structure contains at least 240 credits in a 6-year system, including 1 year of pre-veterinary courses, 2 years of pre-clinical courses, and 3 years of clinical courses
- Clinical courses shall include both lectures and practices in basic animal species (dogs, cats, pigs, ruminants, poultry, horses, etc.)

Pre-vet, Pre-clinical and Clinical Education management (1)

- The number of instructors / equipment must be sufficient (8 students per group for laboratories of anatomy, physiology, pharmacology, pathology, animal husbandry)
- Clinical courses must cover medicine, surgery, theriogenology, public health, food safety, veterinary laws and regulations, veterinary ethics
- In the 6th year, 80% of the semester period must be allocated for clinical practices (rotation).

Pre-vet, Pre-clinical and Clinical Education management (2)

- Veterinary teaching hospital
 - must be operated at the beginning of 1st year student admission
 - must provide services for both companion animals and livestock species, and shall include mobile units for the field practices

Infrastructures

- All facilities related to course management shall be appropriately arranged according to the curriculum both for lecture-based and laboratory-based study
- Housing for laboratory animals as well as demonstrating animals shall be managed according to the guidelines
- Number of laboratory animals as well as demonstrating animals shall be sufficient for all students [one set of laboratory equipment (supplies) or animal per 8 students]

Library and information technology

- Library both at the university and faculty levels shall provide sufficient amounts of textbooks, books, journals, other media for all instructors and students
- Provide computers and networking (wifi) for facilitating self-learning of the students

Quality assurance in education

- University shall implement quality assurance for the curriculum management and for the institution management
- University shall pass the external quality assurance from the external quality assurance of Thailand (Ministry of Education) and from the Veterinary Council of Thailand every 5 years

DVM Accreditation Process

Step 1 - Curriculum

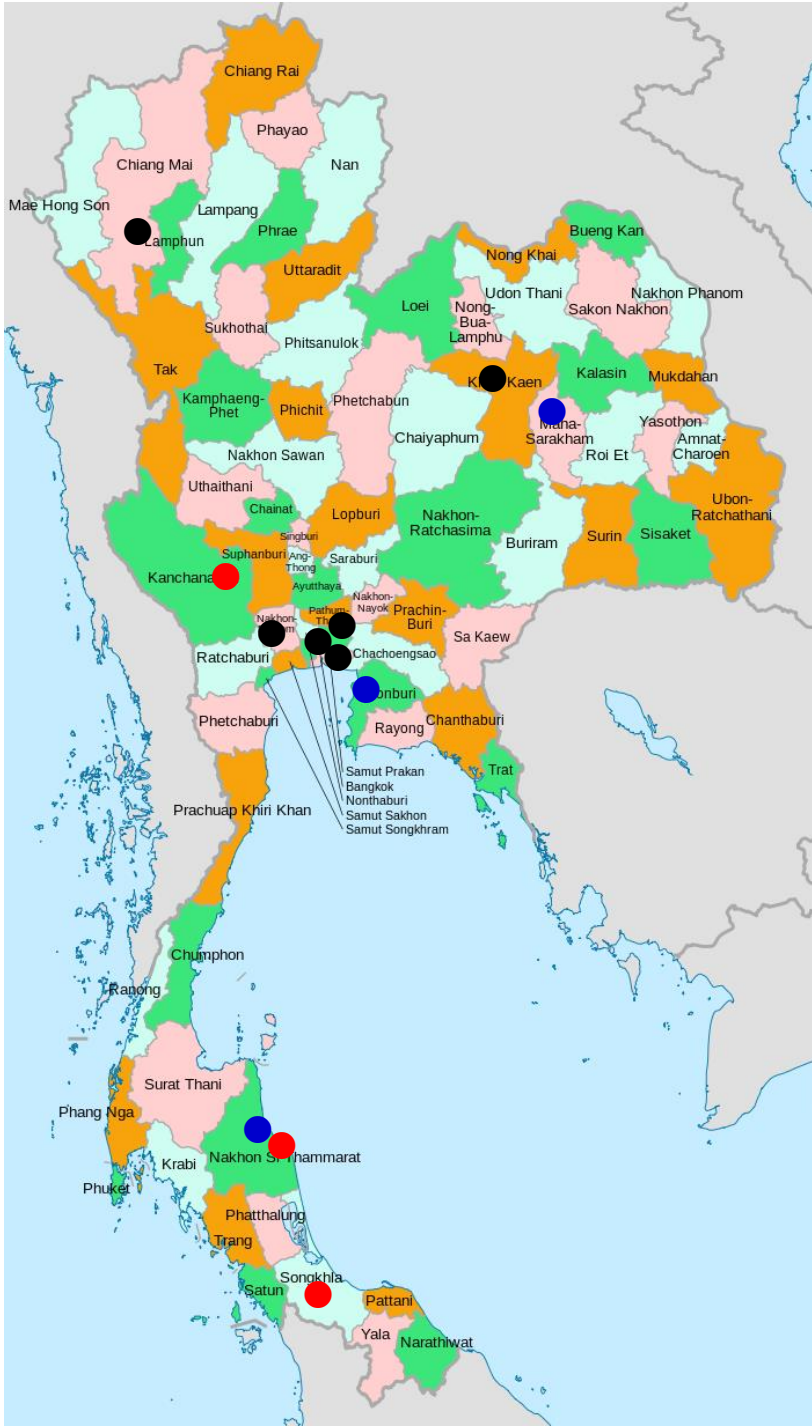
Step 2 - Institution



- Accreditation period → 5 years
- Request for the accreditation or the re-new must be submitted to the VCT at least 180 days before student admission

Accredited Veterinary Schools

- ✓ 6 veterinary schools → accredited
- ✓ 3 veterinary schools → accredited with conditions
- ✓ 3 veterinary schools → in process for accreditation



● **accreditation**

- Chiang Mai University (Northern)
- Chulalongkorn University (Central)
- Kasetsart University (Central)
- Mahidol University (Central)
- Mahanakorn University of Technology (Central)
- Khon Kaen University (Northeastern)

● **accreditation with conditions**

- Mahasarakham University (Northeastern)
- Rajamagala University of Technology Srivijaya (Southern)
- Rajamagala University of Technology Tawan-Ok (Eastern)

● **Accreditation in process**

- Western University (Central)
- Prince of Songkla University (Southern)
- Walailak University (Southern)



Thank you very much for your attention



Questions & Remarks