

College of Veterinary Medicine

__Contact Information

Phone: +82-62-530-2804, 2805, 2806

Fax: +82-62-530-2809

URL: <http://vetmed.jnu.ac.kr/>

■ Veterinary Medicine

■ What is Veterinary Medicine?

Veterinary medicine is the branch of science that deals with the application of medical, diagnostic and therapeutic principles to pets, and domestic, wild life and livestock animals. Veterinary medicine helps human health through the careful monitoring of livestock, companion animals, and wildlife health. Modern veterinarians serve the needs of the public in a variety of significant ways: prevention of disease in animals and humans, enhancement of animal agriculture and wildlife management, humane health care of animals, research of diseases of animals and provision of wholesome food.

■ College of Veterinary Medicine

The College of Veterinary Medicine exists to better the health and welfare of animals and humans. Since 1952, the Department of Veterinary Medicine has been serving the public through teaching, research and service programs benefiting animal health, public health, and environmental health in Jeonnam province. It became the College of Veterinary Medicine in 1988 when it separated from the College of Agriculture.

The College of Veterinary Medicine set up an accord in 1995 with Murdoch University, located in Australia. Since then, the College has built similar relationships with Universidad Austral de Chile (Chile), and Nippon Veterinary Medicine and Animal Science (Japan), and has had professor and student exchange programs and common research projects with these institutions.

The college trains the next generation of small and large animal veterinarians as it develops leaders in public health, disease control, food safety, environmental protection, biotechnology, higher education, and research.

The faculty and staff of the college are committed to exceptional teaching, research, and patient care. Many changes will shape the future of veterinary medical education and veterinary medicine in the future.

■ Professors

- Sung-Ho Kim, Ph.D.
[Professor, Vet. Anatomy,
shokim@chonnam.ac.kr]
- Sung-Shik Shin, Ph.D.
[Professor, Vet. Parasitology,
sungshik@chonnam.ac.kr]
- Chun-Sik Bae, Ph.D.
[Professor, Vet. Surgery,
csbae210@chonnam.ac.kr]
- Bong-Ju Lee, Ph.D.
[Professor, Vet. Infectious,
Diseases, bjlee@chonnam.ac.kr]

- Kyoung-Oh Cho, Ph.D.
[Professor, Avian Diseases,
choko@chonnam.ac.kr]
- Tae-Ho Ahn, Ph.D.
[Professor, Vet. Biochemistry,
thahn@chonnam.ac.kr]
- Jong-Choon Kim, Ph.D.
[Professor, Vet. Toxicology,
toxkim@chonnam.ac.kr]
- Seong-Soo Kang, Ph.D.
[Professor, Vet. Surgery,
vetkang@chonnam.ac.kr]
- Chang-Jong Moon, Ph.D.
[Professor, Vet. Histology,
moonc@chonnam.ac.kr]
- Guk-Hyun Suh, Ph.D.
[Professor, Vet. Medicine,
ghsuh@chonnam.ac.kr]
- Tae-Jung Kim, Ph.D.
[Professor, Vet. Public Health,
tjkim@chonnam.ac.kr]
- Sang-Ik Park, Ph.D.
[Professor, Vet. Pathology,
sipark@chonnam.ac.kr]
- Jong-Hwan Park, Ph.D.
[Professor, Lab. Animal Medicine,
jonpark@chonnam.ac.kr]
- In-Sik Shin, Ph.D.
[Associate Professor, Vet. Pharmacology,
dvmsin@chonnam.ac.kr]
- Ha-Jung Kim, Ph.D.
[Associate Professor, Vet. Medicine,
kimhj614@chonnam.ac.kr]
- Dong-Il Kim, Ph.D.
[Associate Professor, Vet. Physiology,
kimdi@chonnam.ac.kr]
- Chang-Min Lee, Ph.D.
[Associate Professor, Vet. Laboratory,
cmlee1122@jnu.ac.kr]
- Woon-Sung Na, Ph.D.
[Associate Professor, Vet. Virology,
wsungna@jnu.ac.kr]
- Se-Eun Kim, Ph.D.
[Associate Professor, Vet. Surgery,
ksevet@jnu.ac.kr]
- Joong Sun Kim, Ph.D.
[Associate Professor, Vet. Anatomy,
centraline@jnu.ac.kr]
- Park,Seung Jo, Ph.D.
[Assistant Professor, Vet. Diagnostic imaging,
psc1237@jnu.ac.kr]
- Jun-Gyu Park, Ph.D.
[Assistant Professor, Vet. Surgery,
kingsalt@jnu.ac.kr]
- Son Young-Bum
[Assistant Professor, Vet. Obstetrics,
ybson@jnu.ac.kr]
- Yoo Dae Sung, Ph.D.
[Assistant Professor, Vet. Public Health,
shanuar@jnu.ac.kr]

■ Degree Requirements

Students are required to complete the 2-year pre-veterinary medical program in addition to the 4-year veterinary medical program.

They are required to earn 160 credits, with 140 credits from department courses and 20 credits from electives.

■ What Do You Study?

■ Core Courses (1st)
Veterinary Physiology 1

Veterinary Physiology Lab. 1
Veterinary Biochemistry 1

Veterinary Biochemistry Lab. 1
Veterinary Histology 1
Veterinary Histology Lab. 1
Veterinary Anatomy 1
Veterinary Anatomy Lab. 1
Veterinary Physiology 2
Veterinary Physiology Lab. 2
Veterinary Biochemistry 2
Veterinary Biochemistry Lab. 2
Veterinary Bacteriology
Veterinary Bacteriology Lab.
Veterinary Histology 2
Veterinary Histology Lab. 2
Veterinary Anatomy 2
Veterinary Anatomy Lab. 2

■ Core Courses (2nd)

Veterinary Parasitology 1
Veterinary Parasitology Lab. 1
Veterinary Toxicology 1
Veterinary Immunology
Veterinary Immunology Lab.
Veterinary Pathology 1
Veterinary Pathology Lab. 1
Veterinary Pharmacology 1
Veterinary Pharmacology Lab. 1
Veterinary Applied Embryology
Environmental Hygiene
Veterinary Parasitology 2
Veterinary Parasitology Lab. 2
Veterinary Toxicology 2
Veterinary Virology
Veterinary Virology Lab. 1
Veterinary Pathology 2
Veterinary Pathology Lab. 2
Veterinary Pharmacology 2
Veterinary Pharmacology Lab. 2
Veterinary Infectious Diseases 1
Food Hygiene
Laboratory Animal Science

■ Core Courses (3rd)

Swine Diseases
Aquatic Animal Diseases
Veterinary Radiology
Veterinary Radiology Lab.
Veterinary Diagnosis
Veterinary Infectious Diseases 2
Wild Animal Diseases
Epidemiology
Epidemiology Lab.
Avian Diseases
Veterinary Public Health
Veterinary Public Health Lab
Veterinary Medicine 1
Veterinary Medicine Lab. 1
Veterinary Obstetrics 1
Veterinary Obstetrics Lab. 1
Veterinary Surgery 1
Veterinary Surgery Lab. 1
Veterinary Clinical Pathology
Veterinary Clinical Pathology Lab.

■ Core Courses (4th)

Veterinary Medicine 2
Veterinary Medicine Lab. 2
Veterinary Jurisprudence
Veterinary Obstetrics 2
Veterinary Obstetrics Lab. 2
Veterinary Diagnostic Imaging
Veterinary Diagnostic Imaging Lab.
Veterinary Surgery 2
Veterinary Surgery Lab. 2
Veterinary Dermatology

■ Electives

Thesis Research
Animal Hospital Management
Animal Hospital Clinical Practice 1
Animal Hospital Clinical Practice 2
Animal Hospital Clinical Practice 3
Equine Medicine
Pathophysiology
Consulting of Industrial Animal

Physiological Biochemistry
Current Topics in Biotechnology
Veterinary Biomedical Engineering
Veterinary Drug Therapeutics
Veterinary Epidemiology
Veterinary Diagnostic Pathology

Wild Animal Management
Fish Morphology
Veterinary Emergency
Pharmacology of Natural Products
Field Learning 1
Field Learning 2

■ Careers

The Department provides students with the skills and knowledge necessary to become successful veterinarians. The Department's faculty conducts innovative and ground breaking clinical, preclinical, and general research in the field of veterinary science.

Students may also become scientists who work at clinics or labs in other scientific fields.