

Veterinary Public Health Syllabus

31881 Veterinary Public Health (24 hours of lessons: 18 lectures and 6 seminars)

Training objectives of the course: the student acquires knowledge of veterinary public health issues, with particular reference to problems related to the human/animal/environment relationship and veterinary activities aimed at safeguarding and promoting human health

LECTURES

| Topics and skills acquired | Subjects | Specific contents | Hours |
|--|--|---|-------|
| 1. PUBLIC HEALTH VETERINARY (TOTAL 6 HOURS) [acquisition of: a) public health concept veterinary; b) knowledge of skills veterinary sciences in the field of public health] | Veterinary Public Health | Veterinary Public Health Concept. Organization of Veterinary Services. Veterinary public health activities falling within the competence of the Public Veterinary Services. | 4 |
| | Veterinary medicine in disasters | Veterinary actions for the protection of people's health in non-epidemic emergency situations. | 2 |
| 2. ZONOSSES (TOTAL 12 HOURS) [acquisition of basic principles of epidemiology and control of zoonoses] | Epidemiology of zoonoses | History and evolution of the concept of zoonosis. Man, as host of zoonotic agents. Socio-economic classification of zoonoses. Emerging and re-emerging zoonoses and factors affecting them. Occupational zoonoses. Transmissible spongiform encephalopathies. Community directive on zoonoses. | 12 |
| SEMINARS | | | |
| 3. HEALTH ACTIVITIES VETERINARY PUBLIC (TOTAL 6 HOURS) [acquisition of knowledge on the matter to practical applications of public health veterinary] | One Health | West Nile Disease Integrated Surveillance Plan | 2 |
| | | Canine leishmaniasis integrated surveillance plan | 2 |
| | Etiological agent-host-environment interaction | Tools for combating animal infectious diseases (Theobald Smith quadrilateral) | 2 |