

COMPLEMENTARY ACTIVITIES III

Study Programme: MIMV Curricular Year: 2nd Semester: 1st Compulsory Credits: 1.0 ECTS

Lecturer(s): Mário Soares de Pinho (CCP and R)

1. Contact hours:

Practicals - 6 Seminars - 4 Total- 10

2. Objectives:

To promote student's involvement with research and routine laboratory procedures performed at the Vet School, aiming the establishment of a practical attitude towards the course. To introduce students to the health and safety requirements within the laboratory spaces. To develop student's awareness of safe work practices in laboratory activities.

3. Programme:

Seminars: Prevention of Chemical Hazards, Security Rules and Safe Laboratory Practices.

Laboratory activities: Students gathered in small groups will follow routine and research activities in the laboratories of Pharmacology and Toxicology, Pathological Anatomy, Clinical Analysis and Molecular Biology.

4. Bibliography:

Felicidade, N. (2007). *Manual de Prevenção de Riscos Químicos, Normas de Segurança e Boas Práticas Laboratoriais* [texto policopiado].

4. Assessment:

Successful completion of the discipline requires:

- a. **Attendance of at least three of the four laboratory activities.** Students who attend all laboratory activities (4 sessions) earn a grade of 6 values. Failure to attend one laboratory activity will result in a penalty of 1.5 values.
- b. **Achievement of an overall mark of at least 10 values.** This should be the sum of the marks obtained in the practical and theoretical (seminars) components. Assessment of the theoretical component is based on a written exam on subjects covered on seminars. The total grade value of the exam will be 14 values.