

OCCUPATIONAL HEALTH AND SAFETY

General Information



Semester: **S1 and S2**

Language: **English**

Description



Students will acquire theoretical and practical knowledge about prevention, safety and health at work in order to become active agents in prevention planning and in promoting an integrated preventive culture in the organizations where they are part.

Methodology



- Selfstudy + participatory lectures (tutoring sessions for doubts and to contextualize/explain the topics of the subject).
- Guided practices (discussions – forum)
- Problem-based learning / learn by doing.
- Cooperative/collaborative learning

Contents



- **Topic 1: Introduction to the occupation health and safety.**
- **Topic 2: Healthy and safe working environments. Risks**
 - Security
 - Industrial hygiene
 - Health surveillance
 - Ergonomics and applied psychosociology
- **Topic 3: Integration of prevention at the workplace**
 - Risk assessment
 - Preventive action principles
 - Protective and preventive services
- **Topic 4: employers` & workers` obligations**
- **Topic 5: accidents investigation**
- **Topic 6: CE marking**