



## GENERAL AND INORGANIC CHEMISTRY

Enrollment year	2016/2017
Academic year	2016/2017
Regulations	DM270
Academic discipline	CHIM/03 (GENERAL AND INORGANIC CHEMISTRY)
Department	DEPARTMENT OF PUBLIC HEALTH, NEUROSCIENCE, EXPERIMENTAL AND FORENSIC MEDICINE
Course	ENVIRONMENT AND WORKPLACE PREVENTION TECHNIQUES
Curriculum	PERCORSO COMUNE
Year of study	1°
Period	(03/10/2016 - 13/01/2017)
ECTS	2
Lesson hours	23 lesson hours
Language	ITALIAN
Activity type	ORAL TEST
Teacher	GHIGNA PAOLO - 2 ECTS
Prerequisites	Elementary Mathematics and Physics
Learning outcomes	The course aims to provide students with the basic concepts needed to understand more specialised chemical concepts that are dealt with in the other courses.
Course contents	The course covers the following topics: Stoichiometry and stoichiometric calculations; chemical reactions and equilibrium; redox reactions; acids and bases and acid-base equilibria; gas laws; fundamental concepts of quantum mechanics and atomic structure; periodic properties; intramolecular and intermolecular bonds; shape of molecules.
Teaching methods	Lectures

**Recommeneded or required  
readings**

Any text of General and Inorganic Chemistry can be used for preparing the examination .



## Written final examination



