

## 國立臺灣師範大學開課課程大綱

學年學期	962
課程名稱	無機化學
英文名稱	Inorganic Chemistry
課程代碼	CMU0010
課程學分	3
任課老師	李位仁
年級班級	[3]/[1]
必/選修	必修
教學目標	<a href="#">learning the knowledge of inorganic chemistry</a>
教材內容	Chemistry of the main group elements Coordination chemistry I: structures and isomers Coordination chemistry II: bonding Coordination chemistry III: electronic spectra Coordination chemistry IV: reactions and mechanisms Organometallic chemistry Organometallic reactions and catalysis Parallels between main group and organometallic chemistry
方法評量	<a href="#">1st exam: Chemistry of the main group elements 2nd exam: Coordination chemistry I: structures and isomers, Coordination chemistry II: bonding 3rd exam: Coordination chemistry III: electronic spectra, Coordination chemistry IV: reactions and mechanisms 4th exam: Organometallic chemistry, Organometallic reactions and catalysis Final exam: Parallels between main group and organometallic chemistry</a>
參考資料	G. L. Miessler and D. A. Tarr "Inorganic chemistry" 3rd Edition, Pearson Education, Inc., Upper Saddle River, New Jersey, 2004