

CALENDARI LESSONS I SEMESTER I YEAR**COURSE: __CHEMISTRY AND INTRODUCTION TO BIOCHEMISTRY__**

WEEK DAY	DATE	TIME	PROF.	SUBJECT
Tuesday	26 October	14-16	Vallone	Structure of the atom-isotopes
Wednesday	27 October	17-19	Vallone	Aufbau-orbitals-periodic table
Thursday	27 October	17-19	Vallone	Gas laws
Friday	29 Ottobre	16-18	Baiocco	Stoichiometry I – Gas laws
Tuesday	2 Novembre	14-16	Vallone	Hybridization and chemical bond
Wednesday	3 November	17-19	Vallone	Inorganic compounds
Thursday	4 November	17-19	Vallone	Colligative properties
Friday	5 November	16-18	Baiocco	Stoichiometry II - Solutions
Tuesday	9 November	14-16	Vallone	Chemical equilibrium
Wednesday	10 November	17-19	Vallone	Salt solubility
Thursday	11 November	17-19	Vallone	Colligative properties
Friday	12 November	16-18	Baiocco	Stoichiometry III – colligative properties
Tuesday	16 November	14-16	Vallone	State transitions

Wednesday	17 November	17-19	Vallone	pH- water self-protolysis-hydrolysis
Thursday	18 November	17-19	Vallone	Buffers
Friday	19 November	16-18	Baiocco	Stoichiometry IV - Equilibria
Tuesday	23 November	14-16	Vallone	acid-base titrations
Wednesday	24 November	17-19	Vallone	Electrochemistry
Thursday	25 November	17-19	Vallone	Thermodynamics – Free energy
Friday	26 November	16-18	Baiocco	Stechiometry IV Kps
Tuesday	30 Novembre	14-16	Vallone	Organic chemistry I hydrocarbons
Wednesday	1 December	17-19	Vallone	Organic chemistry 2 – aromatic compounds
Thursday	2 December	17-19	Vallone	Functional groups 1
Friday	3 December	16-18	Baiocco	Stoichiometry V pH
Tuesday	7 December	14-16	Vallone	Functional groups II
Thursday	9 December	17-19	Vallone	Isomerism
Friday	10 December	16-18	Baiocco	Stoichiometry VI pH
Tuesday	14 December	14-16	Vallone	Sugars I
Wednesday	15 December	17-19	Vallone	Sugars II

Thursday	16 December	17-19	Vallone	Aminoacids and proteins
Friday	17 December	16-18	Baiocco	Stoichiometry – Mock test
Tuesday	21 December	14-16	Vallone	Lipids
Wednesday	22 December	17-19	Vallone	Nucleic Acids
Tuesday	11 January	14-16	Vallone	Biological buffers (ADE – Seminar)
Wednesday	12 January	17-19	Vallone	Osmometry & Hemolysis (ADE)
Thursday	13 January	17-19	Vallone	Stoichiometry – Mock test
Friday	14 January	16-18	Baiocco	Molecular Models (ADE)
Tuesday	18 January	14-16	Vallone	Extra lessons upon request
Wednesday	19 January	17-19	Vallone	Extra lessons upon request
Thursday	20 January	17-19	Vallone	Extra lessons upon request
Friday	21 Gennaio	16-18	Baiocco	Extra lessons upon request