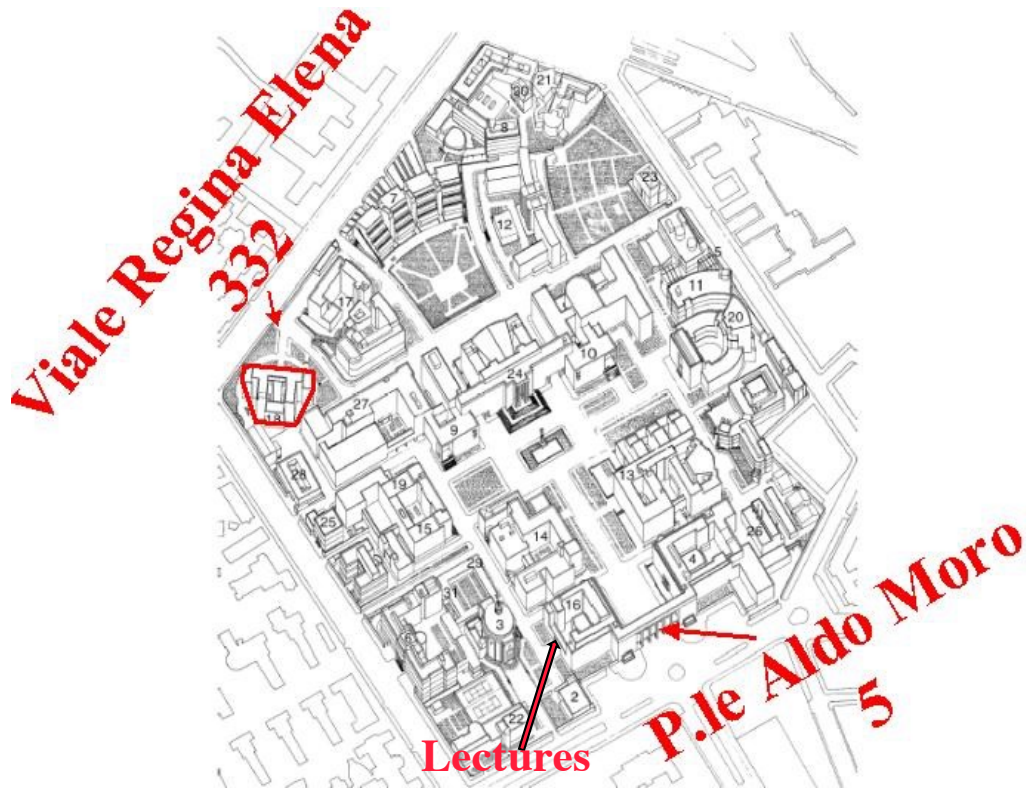


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Chemistry and Introduction to Biochemistry



Email contact recommended:

B.V. Mon 15:00-17:00

Timetable 1st semester – academic year 2024-2025 – 1st year

Start of lectures: Monday 04 november 2024

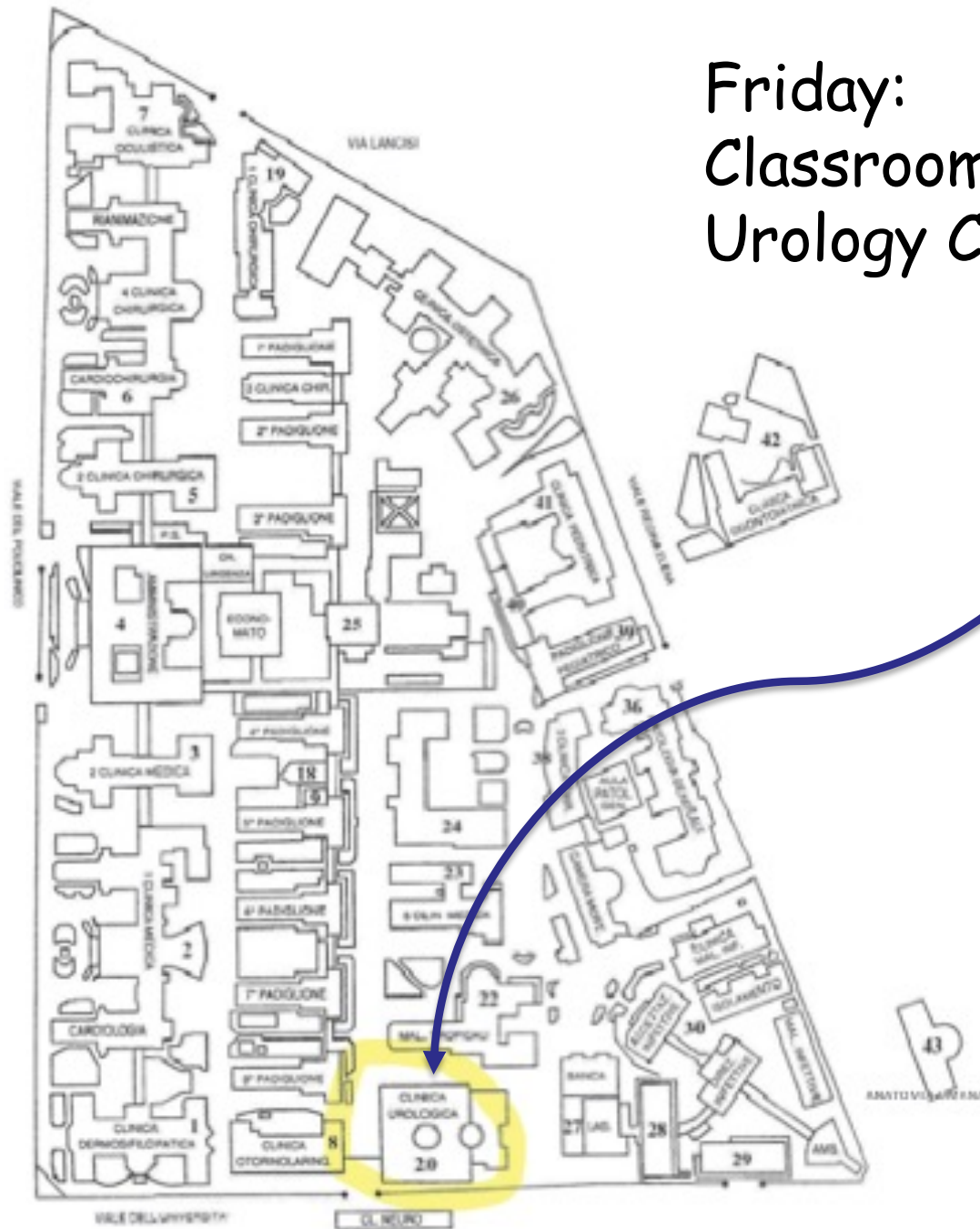
The lectures take place in classroom A "Angelo Celli" - Institute of Hygiene CU015 (E01PTEL032/L033) – Città universitaria

	Monday	Tuesday	Wednesday	Thursday	Friday
11-12				HUMAN ANATOMY PRACTICAL ACTIVITIES*	
12-13				HUMAN ANATOMY PRACTICAL ACTIVITIES*	
13-14					
14 - 15	BIOLOGY AND GENETICS I	CHEMISTRY AND INTRODUCTION TO BIOCHEMISTRY	BASIC MEDICAL- SCIENTIFIC METHODS I	BIOLOGY AND GENETICS I	MEDICAL PHYSICS**
15 - 16	BIOLOGY AND GENETICS I	CHEMISTRY AND INTRODUCTION TO BIOCHEMISTRY	MEDICAL PHYSICS	BIOLOGY AND GENETICS I	MEDICAL PHYSICS**
16 - 17	BASIC MEDICAL- SCIENTIFIC METHODS I	BASIC MEDICAL- SCIENTIFIC METHODS I	MEDICAL PHYSICS	MEDICAL PHYSICS	CHEMISTRY AND INTRODUCTION TO BIOCHEMISTRY**
17- 18	HUMAN ANATOMY I	BASIC MEDICAL- SCIENTIFIC METHODS I	CHEMISTRY AND INTRODUCTION TO BIOCHEMISTRY	CHEMISTRY AND INTRODUCTION TO BIOCHEMISTRY	CHEMISTRY AND INTRODUCTION TO BIOCHEMISTRY**
18 - 19	HUMAN ANATOMY I	BASIC MEDICAL- SCIENTIFIC METHODS I	CHEMISTRY AND INTRODUCTION TO BIOCHEMISTRY	CHEMISTRY AND INTRODUCTION TO BIOCHEMISTRY	

* Department of Human Anatomy (Via Borelli, 50).

** Friday lessons will be held in Classroom Mario Tacciuoli - Urology Clinic (PL030-PS1L001)

Friday:
Classroom Mario Tacciuoli
Urology Clinic (PL030-PS1L001)



Textbooks.

Hein M, Arena S

Foundations of College Chemistry, 14th Edition John Wiley and Sons Inc.
(introductory)

"Introduction to General, Organic and Biochemistry"

Bettelheim, Brown, Campbell, Farrell.

Brooks & Cole Eds.

"Chemistry for the Biosciences" J. Crowe, T. Bradshaw, P. Monk
Oxford University Press.

Electives and Tutorials in January

Other University textbook, upon approval.

Exam:

February (2)

June (1)

July

September (1)

December

Part 1 (written)

Multiple choice test

Chemical formulae

Exercises

Part 2

Oral exam

DEGREE PROGRAMME IN MEDICINE AND SURGERY "F"
A.A. 2024-2025- CALENDAR OF EXAMS FIRST YEAR

SEMESTER COORDINATORS: PROF.VALLONE AND PROF.COLETTI								
Course	Session of January - February 2025 (27th of January - 28th of February)		Session of June- July 2025 (3rd of June - 31st of July)			Session of September 2025 (1st - 30th September)		Extraordinary Session
	Chemistry and Introduction to Biochemistry (Coordinator Prof. Vallone) – 1 st Semester	(W) 4/02 (O) 12/02	(W) 21/02 (O) 26/02	(W) 06/06 (O) 10/06	(W) 26/06 (O) 30/06	(W) 15/07 (O) 18/07	(W) 12/09 (O) 15/09	
Medical Physics (Coordinator Prof. L. De Sio) – 1 st Semester	(O/W) 03/02	(O/W) 19/02	(O/W) 02/06	(O/W) 23/06	(O/W) 10/07	(O/W) 09/09	(O/W) 26/09	
Human Anatomy I – <u>Ongoing Exam</u> (Coordinator Prof. Pannarale) – 1 st Semester	(O/P) 06/02	(O/P) 20/02	(O/P) 19/06	(O/P) 03/07	(O/P) 17/07	(O/P) 04/09	(O/P) 25/09	
Basic Medical Scientific Methods I – <u>Ongoing Exam</u> (Coordinator Prof. Muscaritoli) - 1 st Semester								
Biology and Genetics II (Coordinator Prof. Stefanini) – 2 nd Semester	(W) 28/01	(W) 25/02	(W) 4/6	(W) 18/6	(W) 9/7	(W) 8/9	(W) 22/9	
Histology and Embryology (Coordinator Prof. Coletti) – 2 nd Semester	(O/P) 04/02	(O/P) 18/02	(O/P) 6/6	(O/P) 1/7	(O/P) 21/7	(O/P) 16/9	(O/P) 30/9	upon request: (O/P) 5/1/2026

Pdf files with slides from the course

<http://elearning2.uniroma1.it/>

- ADE (RBC & osmosis) January 2025
- ADE Molecular Models January 2025
- ADE Seminar Biological Buffers January 2025