

Chemistry Department Announcement
for New Curriculum major students

Course Registration 2nd Term, 2022-23

All Students

- (1) Maximum course load each semester
a) Year 2 or above: 18 units
b) Year 1: 19 units

- (2) Students with academic problems
Students with academic problems should seek advice from Academic Advisor before course registration.

Maximum course load for students with
a) academic probation: 12 units
b) extended academic probation: 9 units

- (3) Students are advised to pay attention to the following CHEM courses with pre-requisite requirement during course registration:

Major Course	Pre-requisite requirement
CHEM2310 <i>Atoms and Molecules</i>	CHEM1300 and PHYS1001/1002/1111
CHEM3230 <i>Conjugated Molecules and Synthetic Polymers</i>	CHEM3220
CHEM3860 <i>Transition Metal Chemistry Laboratory</i>	CHEM2860
CHEM4200 <i>Bioorganic Chemistry and Chemical Biology</i>	CHEM2200

- (4) Course units of the following CHEM courses will be revised from 2 to 3 units with effect from the academic year listed below. Students admitted before 2019-20 should have already taken these courses before the revision.

Courses	Effective Year
CHEM3130, 3320 and 3410	2021-22

Year 1 Students

Students who wish to declare Chemistry as their major programme are advised to take the following Faculty Package courses:

Group B: CHEM1070

Group D*: PHYS1001 or 1002 or 1111

* *PHYS1001/1002/1111 is one of the pre-requisite requirements for CHEM2310.*

Chemistry major students and potential students who wish to declare Chemistry should enroll CHEM1300.

Students admitted with Advanced Standing and units exempted according to their admission qualifications who wish to take CHEM2XXX should approach Department Office for assistance.

Year 2 Students

(1) Compulsory Tutorials:

Students MUST attend tutorial class of the following courses:

CHEM2110 Fundamentals of Spectroscopic Analysis

CHEM2400 Analytical Chemistry

(2) Pre-assigned Courses:

The following courses are to be pre-assigned by Department:

CHEM2110 Fundamentals of Spectroscopic Analysis

CHEM2270 Student Oriented Teaching (STOT)

CHEM2310 Atoms and Molecules

CHEM2400 Analytical Chemistry

Year 3 Students

(1) Co-requisite Courses:

Major Course	Co-requisite Course
CHEM3860A/B/C Transition Metal Chemistry Lab	CHEM3130 Transition Metal Chemistry
CHEM3820A/B Advanced Organic Chemistry Lab	CHEM3230 Conjugated Molecules and Synthetic Polymers
CHEM3840A Physical Chemistry Lab II	CHEM3340 Materials Chemistry

Final Year Students

(1) Pre-assigned Class Lists

The following courses are to be pre-assigned by Department. Students are NOT required to register these courses by themselves through CUSIS:

CHEM4040 Problem-Based Learning II

CHEM4990 Undergraduate Thesis II

(2) Students who wish to take elective course at CHEM5000 level should seek approval from the Department Office and the course teacher.

Minor Students

Students have declared as Chemistry minor who wish to take CHEM2XXX or above should approach Department Office for assistance.