School of Life Sciences
FYP Arrangements

Senior Experimental Project courses (BCHE/BIOL/CMBI/ENSC/FNSC/MBTE 4901/4902/4903) are offered in **2+2+2** format as follows:

Code	Unit	Term offered	Grading procedure	Markers
I 4901	2	Summer	40% Proposal 60% Work performance	2 markers incl. supervisor Supervisor
II 4902	2	First Term	40% Progress report 55% Work performance 5% attendance of 3 SLS seminars	2 markers excl. supervisor Supervisor
III 4903	2	Second Term	40% Oral presentation 40% Final report 5% attendance of 3 SLS seminars 15% work performance	2 markers excl. supervisor 2 markers excl. supervisor Supervisor

Experimental FYP
Recommended study scheme

- I + II + III – 6 units
- II + III – 4 units (II as a pre-requisite of III)

Remarks

- The professor specifies whether his/her experimental FYP is offered as 4 units, 6 units, or both, and intended for students of which program(s).
- Students opting for the experimental FYP should have attained a major GPA of 3.0 or above (with some flexibility). We expect that around 60-70 students will take experimental FYP, and each professor is expected to supervise 2-3 students each year. A maximum of 4 will be used as a guideline (not including students in the Natural Sciences Programme).
- All proposals, progress reports, final reports and oral presentations will follow the same format across the programs. The oral presentations will be arranged in the last day (Saturday) of the second term.

LSCI 4000, Senior Literature Research

- A 3-unit Senior Literature Research course, LSCI4000, is offered for all programmes under the School (except CMB, but including NSCI) in both the 1st and 2nd terms.
  - Each student, with the help of the supervisor, will identify a research topic in life sciences of his/her interest to conduct a literature research.
  - Assessment methods:
    - 40% oral presentation
    - 40% review article
    - 20% supervisor marks (Students are required to meet their supervisors at least three times. Marks will be deducted from the supervisor marks if the students fail to do so)
- Students will make oral presentations after the examination period. Each oral presentations and the review article will be graded by 3 teachers.
- Each teacher will take about eight 3-unit load per year (i.e. 8 literature students, or 4 experimental students).

Timeline

- **January**: Provide a list of experimental FYP for students' selection (> 100)
- **February**: Matching of experimental FYP between professors and students after interview, etc.
    - A maximum of 4 experimental FYP students per professor as the guideline. One extra experimental FYP quota will be given to NSCI students.
- **March:** Students opting LSCI4000 will submit a form with 5 choices to prioritize under which teacher (professor/lecturer) and in which term the student likes to take the course and the SLS office will do the matching with a view to balance the workload among all teachers.
- **April:** Finalize matching between teachers and students in LSCI4000
- **May/June**: Experimental 6-unit FYP students start their projects
- **July**: Experimental 6-unit FYP students submit their research proposals on 11/7. All grades will be submitted in CUSIS in early August
- **September**: Experimental 4-unit FYP students and 1st term LSCI4000 students start their projects.
- **December**: All experimental FYP students submit their progress reports.

  1st term LSCI4000 students submit their reports (term end) and make oral presentations (after exam period)
- **January**: 2nd term LSCI4000 students start their projects
- **May**: All experimental FYP students and 2nd term LSCI4000 students make oral presentations and submit their reports.

School of Life Sciences										
Changes in Study Scheme										
	BCHE		BIOL		ENSC		FNSC		MBTE	
Min. Capstone Unit Requirement	3		3		4		2		3	
i) Literature	LSCI4000		LSCI4000		LSCI4000		LSCI4000		LSCI4000	
ii) Experimental	BCHE4901 BCHE4902 BCHE4903	4 or 6 units	BIOL4901 BIOL4902 BIOL4903	4 or 6 units	ENSC4901 ENSC4902 ENSC4903	4 or 6 units	FNSC4901 FNSC4902 FNSC4903	4 or 6 units	MBTE4901 MBTE4902 MBTE4903	4 or 6 units
iii) Others	BCHE3090 #	--	BIOL4906, 4907		ENSC4906, 4907		FNSC4906		MBTE4906	
Total Unit Requirement	61		65		66		59		65	

: BCHE3090 will not be counted as capstone course but counted as required course.

Statistics in 2015/16

	4901	4902	4903	LSCI4000 T1	LSCI4000 T2
BCHE	12	16	15	20	5
BIOL	7	9	9	8	9
CMBI	3	3	3	0	0
ENSC	3	4	4	5	19
FNSC	5	5	5	12	15
MBTE	5	16	16	1	2
NSCI	4	4	4	4	25
Total	39	57	56	50	75

Deadlines

- **DREAM**: Submit application form to mbt@cuhk.edu.hk or to SC 132 by **22 Jan 2016**

- **Experimental FYP:** Submit Selection Form with meeting records to SC 132 by **5 Feb 2016**

- Sample google form for LSCI4000 in http://goo.gl/AvaZNi (link will be provided in March 2016