

(For all students in the Program)

Undergraduate Minor Program in Biochemistry

Any non-biochemistry major students under the 3-year degree with a CGA of 1.85 or above may enroll in the Biochemistry Minor Program. The students must declare their intention to enroll in the minor program no earlier than the first regular term of their second year but no later than the last day of the add/drop period in the first regular term of their final year of study. Students who wish to withdraw from the minor program should apply before the last day of the add/drop period in the first regular term of their final year of study.

The Biochemistry Minor Program requires a minimum total of 18 credits taken from the following list of courses:

| | | | <u>Credit(s)</u> |
|-------------------------|-----------|-----------------------------------|------------------|
| <u>Required courses</u> | | | |
| (1) | LIFS 2210 | Biochemistry I | 3 |
| (1) | LIFS 2220 | Biochemistry II | 3 |
| | LIFS 3010 | Molecular and Cellular Biology I | 3 |
| | LIFS 3020 | Molecular and Cellular Biology II | 3 |

Elective courses

| <u>Elective types</u> | | | Minimum no. of courses | Minimum total credits |
|-----------------------|---------------|-----------------------------------|---------------------------|--------------------------|
| (2) | LIFS | Life Science Elective | 1 | - |
| (3) | LIFS Advanced | Life Science Course at 4000-level | 1 | - |

Notes:

- (1) The prerequisite for LIFS 2210 will be waived for students without AL/AS Biology/Chemistry who have taken LIFS 1010, LIFS 1020, or LIFS 1050.
- (2) For courses taken in 2011-12 and after:
1000- or 2000- level LIFS courses taken in the students' second or third year cannot be used to count toward the elective requirements of this minor program.
For courses taken prior to 2011-12:
000- or 100- level BICH/BIOL/BISC courses taken in the students' second or third year cannot be used to count toward the elective requirements of this minor program.
- (3) BISC courses at 300-level taken prior to 2011-12 may also fulfill the requirement.

For credit transfer, students can transfer a maximum total of 6 credits to the Minor Program.

To graduate with a minor in Biochemistry, the students must be enrolled in the minor program and complete all of its requirements, as well as all the requirements of their major program of study; and have attained an average grade point of at least 1.5 in courses taken within the minor program.