

Biochemistry – Minor (Science)

BCHM-Z

Subject: Administered by the Department of Biomedical and Molecular Sciences.

Plan: Consists of 39.0 units as described below.

Program: The Plan, in combination with a Major plan in another subject, and with sufficient electives, will lead to an Honours Bachelors Degree.

Biochemistry – General (Science) – Bachelor of Science

BCHM-G-BSC

Subject: Administered by the Department of Biomedical and Molecular Sciences.

Plan: Consists of 39.0 units as described below.

Program: The Plan, with sufficient electives to total 90.0 units, of which at least 48.0 units including the Plan units must be in the physical, and natural sciences or mathematics, will lead to a Bachelor of Science Degree.

1. CORE COURSES (39.0 units)

- A. 6.0 units from CHEM 112/6.0 or *CHEM 116/6.0*
- B. 6.0 units in BIOL 102/3.0 and BIOL 103/3.0
- C. 6.0 units in BIOL 205/3.0 and MBIO 218/3.0
- D. 12.0 units in CHEM 211/3.0, CHEM 212/3.0, CHEM 222/3.0, CHEM 223/3.0
- E. 9.0 units in BCHM 315/3.0, BCHM 316/3.0, BCHM 317/3.0

2. OPTION COURSES (0.0 units)

(none)

3. SUPPORTING COURSES (0.0 units)

(none)

4. ADDITIONAL REQUIREMENTS

(none)

5. SUBSTITUTIONS

- A. BCHM 310/6.0 and a further 3.0 units in the natural and physical sciences and mathematics may be substituted for **1E**.

6. NOTES

- A. Students who may wish later to change to a chemistry program should take one of PHYS 106/6.0 or PHYS 104/6.0; students who may wish later to change to a physics program should take PHYS 104/6.0.
- B. Students wishing to take upper-year BIOL courses as electives should take BIOL 206/3.0 as an elective.
84 Degree Plans - BCHM
- C. When used towards the requirements of a BSc Program, a total of 48.0 units, including the Plan units, must be in the physical and natural sciences or mathematics.