

### 3.3.1.2 Bachelor of Science (Hons.)

To be awarded a Bachelor of Science (Hons.) Degree, students must have:

1. Satisfied the General Education Requirements comprising:
  - a. 20 MCs from General Education Modules (GEMs)
2. Satisfied the Programme Requirements comprising:
  - a. 16 MCs of Faculty requirements
  - b. For all Science students (except Pharmacy and Environmental Studies students, students on special programmes like SPS, USP and UTown residential programme and students residing in RVRC ) SP1541 Exploring Science Communication through Popular Science is a compulsory Faculty requirement;
  - c. One set of major requirements.
3. Completed and passed a Computational Thinking module, according to the requirements. Please refer to Section 3.3.1.7 Computational Thinking Requirement.
4. Accumulated a minimum of 160 Modular Credits (MCs)\* (of which no more than 60 MCs may come from Level-1000 modules; Polytechnic Diploma holders who are granted advanced placement credits should refer to Section 3.3.2.1, for more details);
5. Completed a mandatory year-long honours project module or the stated alternatives to the honours project module;
6. Obtained a cumulative average point (CAP) of at least 3.00;
7. Passed the requisite English Skills module(s) by the fourth semester (only applicable to students who fail to meet the exemption criteria based on the Qualifying English Test (QET) results);
8. Any other requirements as stipulated by the Faculty for graduation; and
9. Fulfilled all the above within a maximum candidature of five years (applicable to students completing single and double majors) where semesters spent on Leave of Absence (LOA) would be excluded from the period of candidature.

\*Students will read a set of Unrestricted Elective Modules (apart from those modules read in fulfilment of University Level and Programme Requirements) to meet the minimum number of MCs required for graduation.

<b>SUMMARY OF REQUIREMENTS FOR B.SC. (HONS.)</b>	<b>MCS</b>
<b>University Level Requirements</b>	<b>20</b>
General Education	20
<b>Programme Requirements**</b>	<b>100 - 116</b>
Faculty requirements	16
Major requirements [B.Sc. (Hons.)]	84 - 100
<b>Unrestricted Elective Modules</b> ( <u>not</u> including additional MCs due to reduced Programme Requirements (as a result of Major Requirements that can be counted towards Faculty Requirements])**	<b>24 - 40</b>

**SUMMARY OF REQUIREMENTS FOR B.SC. (HONS.)****MCS**

<b>Total</b>	<b>160</b>
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\*\*For some multidisciplinary/interdisciplinary majors, part of the 12/16 MCs from Faculty requirements are built into the major. MCs required under programme requirements will vary from student to student depending on

- (1) the student's choice of major,
- (2) the extent to which the Faculty requirements have been built into the student's major; and
- (3) the combination of modules a student reads for his/her major.

This will in turn determine the number of unrestricted elective modules a student has to read to meet the minimum MCs required for graduation. Students are advised to refer to Sections 3.3.3 [Bachelor of Science/Bachelor of Science (Hons.) Programme Requirements] and 3.3.4 [Bachelor of Science (Pharmacy)/Bachelor of Science (Pharmacy) (Hons.)] for specific MCs requirements with respect to their chosen major.