## 2019 Bachelor of Science degree planner

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Major(s): Physics (Photonics)
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| ID | Name |
| :--- | :--- |
| Date | Science Student Centre |


| $\begin{aligned} & \text { YEAR } \\ & \text { ONE } \end{aligned}$ | PHYSICS <br> 120 or 160 | $\begin{gathered} \text { PHYSICS } \\ 121 \end{gathered}$ | PHYSICS <br> MATHS <br> ELECTIVE | PHYSICS <br> MATHS <br> ELECTIVE | PHYSICS MATHS ELECTIVE or Any Science | Any stage Science | Any stage Science | Any stage or module | ACADINT Current enrolment <br> A01 $\star$ Required course <br> (S1/S2) $\checkmark$ Completed Course <br>  S1: Semester 1 <br> $\star$ S2: Semester 2 <br>  SS: Summer School |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { YEAR } \\ & \text { TWO } \end{aligned}$ | MATHS <br> 253 or 260 | $\begin{gathered} \text { ELECTENG } \\ 210 \end{gathered}$ | $\begin{gathered} \text { PHYSICS } \\ 201 \end{gathered}$ | $\begin{gathered} \text { PHYSICS } \\ 202 \end{gathered}$ | $\begin{gathered} \text { PHYSICS } \\ 203 \end{gathered}$ | $\begin{gathered} \text { PHYSICS } \\ 244 \end{gathered}$ | $\begin{aligned} & \text { Ј } \\ & \bar{ভ} \\ & \text { © } \end{aligned}$ | Any stage or module | Major/specialisation information <br> PHYSICS MATHS ELECTIVE <br> -30 points: MATHS 108 or 110, 208 OR <br> -45 points: MATHS 120, 130, 250 |
| YEAR <br> THREE | $\begin{gathered} \text { ELECTENG } \\ 303 \end{gathered}$ | $\begin{gathered} \text { PHYSICS } \\ 333 \end{gathered}$ | $\begin{gathered} \text { PHYSICS } \\ 340 \end{gathered}$ | $\begin{aligned} & 0 \\ & \overline{0} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} \text { ELECTENG } \\ 209 \end{gathered}$ | Stage III Science | $\begin{aligned} & \text { ㅍ } \\ & \bar{ভ} \\ & \text { © } \end{aligned}$ | Stage II/III Science or module |  |

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Notes:
Course(s) taken but not contributing to BSc:
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1. Courses in a minimum of three subject codes listed in the BSC Schedule.
2. At least 180 points ( 12 courses) must be above Stage I.
3. At least 75 points must be at Stage III, of which 45 points must be in the majoring subject, and 15 points from a capstone course listed in the BSC Schedule.
4. 30 points ( 2 courses) must be taken from the appropriate General Education Schedules for BSC students
5. Up to 30 points ( 2 courses) may be taken from outside the Faculty.
