## Degree Planning and Checklist WORKSHEET

### Common Course Policy:
- Occurs if you are in completing two modules with common courses. You are allowed to double count 1.0 credits toward both modules. Any remaining common courses are completed by distributing between the two modules as evenly as possible.

### Subject Areas:
- Actuarial Science
- Astronomy
- Biology
- Chemistry
- Computer Science
- Earth Sciences
- Environmental Sciences
- Physics
- Statistical Sciences

### Module and Graduation Planning

#### First Year
- 5.0 courses numbered 1000-1999, including 1.0 from Category A or B
- No principle courses less than 60%

#### Module Courses
- 6.0 courses specified by Biology
- 60% cumulative average in major module.

#### Essay
- 2.0 E, F, G courses including 1.0 from 2000 level or above (essay courses must be done at Western)

#### Breadth
- 1.0 Category A (Social Science, Interdisciplinary and Multidisciplinary, Various)
- 1.0 Category B (Arts & Humanities and Languages)
- 1.0 Category C (Science)

#### Courses
- No more than 7.0 Year 1 courses, 13.0 minimum senior level

#### BSc degree
- 4 year: 11.0 Science/BMSc courses (14.0 maximum in one subject area)*
- 3 year: 8.0 Science/BMSc courses (9.0 maximum in one subject area)*

#### Averages
- 60% cumulative average in any additional Module taken
- 60% cumulative average on 20.0 courses successfully completed

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<table>
<thead>
<tr>
<th>YEAR 1</th>
<th>Major (3 year and 4** year)</th>
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</thead>
<tbody>
<tr>
<td>1a. Principal</td>
<td>6a. major</td>
</tr>
<tr>
<td>1b. Principal</td>
<td>6b. major</td>
</tr>
<tr>
<td>2a. Principal</td>
<td>7a. major</td>
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<tr>
<td>2b. Principal</td>
<td>7b. major</td>
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<tr>
<td>3a. Principal</td>
<td>8a. major</td>
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<tr>
<td>3b. Principal</td>
<td>8b. major</td>
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<tr>
<td>4a. elective</td>
<td>9a. major</td>
</tr>
<tr>
<td>4b. elective</td>
<td>9b. elective</td>
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<tr>
<td>5a. Cat A or B</td>
<td>10a. elective</td>
</tr>
<tr>
<td>5b. Cat A or B</td>
<td>10b. elective</td>
</tr>
</tbody>
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### Major In Biology

#### 6.0 Module Courses

**Year 1: 5.0 Courses (3.0 Principal Courses)**
- Biology 1001A or 1201A and Biology 1002B or 1202B
- Chemistry 1301A/B and 1302A/B
- **0.5 course** from: Physics 1028A/B, 1301A/B or 1501A/B
- **1.0 course** from: Calculus 1000A/B or 1500A/B, Calculus 1301A/B or 1501A/B, Math 1225A/B, 1228A/B, 1229A/B or 1600A/B, Stats 1024A/B, Applied Math 1201A/B
- **1.5 elective courses** (Must do 1.0 of Category A or B requirement)

**Points to Consider:**
- Biology (minimum mark of 60%), Chemistry, and 1.0 course of your choosing are the principal courses.
- If math requirement is not completed in first year, it must be completed by the end of second year.

**Year 2: 5.0 Courses**
- **0.5 course**: Biochemistry 2280A
- **0.5 course**: Chemistry 2213A/B
- **0.5 course** from: Biology 2244A/B, Stats 2244A/B
  - Students may substitute Stats 2035 or Psychology 2810 for this 0.5 course.
- **2.0 courses**: Biology 2290F/G, 2382B, 2483A, 2581B
- **1.5 elective courses**

**Points to Consider:**
- If students take Stats 2035 or Psychology 2810 instead of Biology 2244A/B or Stats 2244A/B or the former Stats 2122A/B, the module becomes 6.5 courses.
- Biology 2483A & 2601A/B could be changed depending upon required prerequisites for 4th year

**Year 3/Year 4: 5.0 Courses (3yr Degree) / 10.0 Courses (4yr Degree)**
- **0.5 course**: Biology 2601A/B or 2672A/B
- **1.5 additional courses** at the 2200 level or above in Biology.
- **0.5 additional course** at the 2200 level or above* chosen from either the Department of Biology or one of the Basic Medical Sciences disciplines.
- **2.5 elective courses (3year degree)** / **7.5 elective courses (4year degree)**

**Points to Consider:**
- * Microbiology and Immunology 2100A and/or Pharmacology 2060A/B may be taken to satisfy this requirement. Courses in History of Science are not included.
- Students registered in an honors double major degree must complete a minimum of 1.0 at the 3000 level for each module.

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**Notes:**
(You may have taken a former course that isn’t listed, because it isn’t offered anymore, but still meets the requirements of the degree – refer to the online academic calendar for the complete list of substitutions. The courses listed are based on the current course offerings.)

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**REFER TO THE OFFICIAL ACADEMIC CALENDAR ONLINE** - [WWW.WESTERNCALENDAR.UWO.CA](http://WWW.WESTERNCALENDAR.UWO.CA)  
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