**Degree Planning and Checklist WORKSHEET**

<table>
<thead>
<tr>
<th>YEAR 1</th>
<th>HONORS SPECIALIZATION (YEARS 2-4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1a. Principal</td>
<td>6a. HSP</td>
</tr>
<tr>
<td>1b. Principal</td>
<td>6b. HSP</td>
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<tr>
<td>2a. Principal</td>
<td>7a. HSP</td>
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<tr>
<td>2b. Principal</td>
<td>7b. HSP</td>
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<tr>
<td>3a. Principal</td>
<td>8a. HSP</td>
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<tr>
<td>3b. Principal</td>
<td>8b. HSP</td>
</tr>
<tr>
<td>4a. elective</td>
<td>9a. elective</td>
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<tr>
<td>4b. elective</td>
<td>9b. elective</td>
</tr>
<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>
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</tbody>
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**Module and Graduation Planning**

- **First Year**: 5.0 courses numbered 1000-1999, including 1.0 from Category A or B
- **70% in required principal courses. No principal courses less than 60%**

- **Module Courses**: 9.0 or more courses specified by Department
- **70% cumulative average in HSP module with no mark below 60%**

- **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)*

- **Averages**: 60% cumulative average in any additional Module taken
  65% cumulative average on 20.0 courses successfully completed

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*Subject Areas: Actuarial Science; Astronomy; Biology; Chemistry; Computer Science; Earth Sciences; Environmental Sciences; Physics; Statistical Sciences - are all separate subject areas. Courses in Applied Mathematics, Calculus and Mathematics belong to the same subject area – the subject area of mathematics.*
## Honors Specialization in Information Systems

### 9.0 Module Courses

**Year 1: 5.0 Courses (3.0 Principal Courses)**

- **0.5 course** from: Computer Science 1025A/B or 1026A/B or Engineering Science 1036A/B
- **0.5 course** from: Computer Science 1027A/B or 1037A/B (in either case with a mark of at least 65%)
- **1.0 course** from: Applied Math 1201A/B or 1413, Calculus 1000A/B, 1301A/B, 1500A/B or 1501A/B, Math 1600A/B
- **1.0 additional principal course**
- **2.0 elective courses** (Must do 1.0 of Category A or B requirement)

**Points to Consider:**
- Computer Science, Math, and another 1.0 course of your choosing are included in the 3.0 principal courses. Need a 70% average on 3.0 principal courses with no mark less than a 60%.

**Year 2: 5.0 Courses**

- **2.5 courses**: Computer Science 2208A/B, 2209A/B, 2210A/B, 2211A/B, 2212A/B/Y
- **0.5 course** from: Computer Science 2214A/B or Math 2155F/G
- **2.0 elective courses**

**Year 3: 5.0 Courses**

- **2.5 courses**: Computer Science 3305A/B, 3307A/B/Y, 3319A/B, 3331A/B*, 3340A/B
- **0.5 course** from**: Writing 2101F/G, 2111F/G, 2125F/G, 2131F/G
- **2.0 elective courses**

**Year 4: 5.0 Courses**

- **1.0 course**: Computer Science 3357A/B, Computer Science 4490Z
- **0.5 additional course** from: Math 2156A/B, Computer Science courses at the 3000 level or above.
- **0.5 course** from**: Biology 2244A/B, Stats 2141A/B, 2244A/B, 2857A/B, 2657A.
- **1.0 course** from: Computer Science 4402A/B, 4411A/B, 4412A/B, 4413A/B, 4457A/B/Y, 4471A/B, 4473A/B
- **2.0 elective courses**

Please Note These Important Points:

- *Students in this module who are registered in the combined Undergraduate Program in Business Administration (HBA) are allowed to replace Computer Science 3331A/B with 0.5 course from Computer Science 3325A/B, 3326F/G, 3346A/B, 3377A/B, 4402A/B, 4411A/B, 4412A/B, 4413A/B, 4457A/B/Y, 4471A/B, 4473A/B, Science 3377A/B, Math 3159A/B.
- ** Students in this module who are registered in the combined Undergraduate Program in Business Administration (HBA) must replace the 0.5 Writing and 0.5 Stats/Biology requirements with 1.0 additional course from Computer Science 3325A/B, 3326F/G, 3346A/B, 3377A/B, 4402A/B, 4411A/B, 4412A/B, 4413A/B, 4457A/B/Y, 4471A/B, 4473A/B, Science 3377A/B, Math 3159A/B.

Points to Consider:

- See back page for important information.

### 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.
- Students should plan this module taking into account prerequisites of senior courses.
- The order of courses listed here is a recommendation only. It is possible to complete this module in a different order than what is listed here.

### Common Course Policy:

To be considered if you are completing two modules with common courses. You are allowed to double count 1.0 credits toward both modules. Any remaining common courses are distributed between the two modules as evenly as possible and substituted with alternate courses. Please note, when choice exists in a module, courses are not considered common unless and until all choice is exhausted. For more information, see the Academic Counselling website or speak with an Academic Counsellor.