

Degree Planning and Checklist WORKSHEET

YEAR 1	HONORS SPECIALIZATION (YEARS 2-4)		
1a. Principal	6a. HSP	11a. HSP	16a. HSP
1b. Principal	6b. HSP	11b. HSP	16b. HSP
2a. Principal	7a. HSP	12a. HSP	17a. HSP
2b. Principal	7b. HSP	12b. HSP	17b. HSP
3a. Principal	8a. HSP	13a. HSP	18a. HSP
3b. Principal	8b. elective	13b. HSP	18b. HSP
4a. elective	9a. elective	14a. elective	19a. HSP
4b. elective	9b. elective	14b. elective	19b. elective
5a. Cat A or B	10a. elective	15a. elective	20a. elective
5b. Cat A or B	10b. elective	15b. elective	20b. elective

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 principle 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	

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 - 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 Statistics

9.0 Module Courses

Year 1: 5.0 Courses (3.0 Principal Courses)

- **0.5 course** from: Calculus 1000A/B, 1500A/B
- **0.5 course** from: Calculus 1501A/B or Calculus 1301A/B (with a mark of at least 85%)
- **0.5 course:** Math 1600A/B
- **1.5 additional principal courses**
- **2.0 elective courses** (Must do 1.0 of Category A or B requirement)

Points to Consider:

- Calculus, Math, and 1.5 other courses 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%.
- Applied Math 1413 may be substituted for 1.0 Calculus course requirement.
- Applied Math 1411A/B may be substituted for Math 1600A/B. Math 1600A/B or Applied Math 1411A/B, if not taken in year 1, it must be taken prior to the second term of year 2.
- Recommended (but not required): Stats 1023A/B

Year 2: 5.0 Courses

- **1.0 course:** Calculus 2402A/B, Stats 2503A/B
- **1.5 courses:** Stats 2857A/B or the former 2657A, Stats 2858A/B, 2864B
- **2.5 elective courses**

Points to Consider:

- Calculus 2402A/B may be replaced by either (Calculus 2502A/B and Calculus 2503A/B) or (Calculus 2502A/B and Math 2123A/B). When such a replacement occurs, the module will include 9.5 courses.

Year 3: 5.0 Courses

- **2.5 courses:** Stats 3657A/B, 3843A/B, 3858A/B, 3859A/B, 3850F/G
- **0.5 course** from 1.5 courses from: Actuarial Science 3424A/B, 4824A/B, 4823A/B, one of Stats 4846A/B or 4853A/B
- **2.0 elective courses**

Year 4: 5.0 Courses

- **1.5 courses:** Stats 4846A/B or 4853A/B, 4850F/G, 4861A/B
- **1.0 course** (not already taken above) from 1.5 courses from: Actuarial Science 3424A/B, 4824A/B, 4823A/B, one of Stats 4846A/B or 4853A/B
- **1.0 course** from: Actuarial Science 3424A/B, 4824A/B, 4823A/B, FM3520A/B, FM 3613A/B, FM 3817A/B, AppMath 3815A/B, any Stats course at the 4000 level, or any course at the 4000 level approved by the Dept of Stats & Act. Sci
- **1.5 elective courses**

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.