Degree Planning and Checklist WORKSHEET

YEAR 1	Major (3 year and 4** year)		
1a. Principal	6a. major	11a. major	16a**. major
1b. Principal	6b. major	11b. major	16b**. elective
2a. Principal	7a. major	12a. major	17a**. elective
2b. Principal	7b. major	12b. elective	17b**. elective
3a. Principal	8a. major	13a. elective	18a**. elective
3b. Principal	8b. major	13b. elective	18b**. elective
4a. elective	9a. major	14a. elective	19a**. elective
4b. elective	9b. major	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	
	No principal courses less than 60%	
Module Courses	6.0 courses specified by Department.	
	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	

*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.
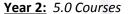
Major In Financial Modelling
6.0 Module Courses

Year 1: *5.0 Courses (3.0 Principal Courses)*
- **0.5 course** from: Calculus 1000A/B or 1500A/B
- **0.5 course** from: Calculus 1501A/B or Calculus 1301A/B (with a mark of at least 85%)
- **2.0 additional principal courses**
- **2.0 elective courses** (Must do 1.0 of Category A or B requirement)

Points to Consider:
- Calculus and 2.0 other courses of your choosing, with no mark less than a 60%, are included in the 3.0 principal courses.
- Applied Math 1413 may be substituted for 1.0 Calculus course requirement.
- Math 1600A/B or Applied Math 1411A/B with a minimum mark of 60% is normally taken in year 1. If not taken in year 1, it must be taken in first term in year 2.
- Recommended (but not required) first year courses: Economics 1021A/B and 1022A/B, Philosophy 1200, Computer Science 1026A/B and/or 1027A/B.

Year 2: *5.0 Courses*
- **0.5 course**: Actuarial Science 2553A/B,
- **1.0 course**: Calculus 2402A/B, Stats 2503A/B
- **1.0 course**: FM 2555A/B, FM 2557A/B
- **1.0 course**: Stats 2857A/B or the former 2657A, Stats 2858A/B
- **0.5 course**: Applied Math 2814G
- **1.0 elective course**

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 10.0 courses.

Year 3: *5.0 Courses*
- **1.0 course**: Applied Math 3815A/B, FM3817A/B
- **0.5 course** Stats 3657A/B
- **0.5 course from**: FM 3613B, FM3520A/B
- **3.0 elective courses**

Year 4: *5.0 Courses*
- **5.0 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.
- 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.