

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. HSP	13b. HSP	18b. HSP	
4a. elective	9a. elective	14a. HSP	19a. elective	
4b. elective	9b. elective	14b. HSP	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

module and ordered in the mining			
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 Geology

10.0 Module Courses

Year 1: 5.0 Courses (3.0 Principal Courses)

- 0.5 course from: Chemistry 1301A/B
- 1.5 course from: Earth Science 1022A/B, 1023A/B, 1070A/B, 1081A/B, 1083F/G, Biology 1001A, 1002B, 1201A, 1202B, Chemistry 1302A/B, Physics 1028A/B, 1029A/B, 1301A/B, 1302A/B, 1501A/B, 1502A/B. A minimum mark or 60% in each course is required.
- 1.0 course from: Calculus 1000A/B, 1500A/B or Math 1225A/B; and one of Applied Math 1201A/B, Calculus 1301A/B, 1501A/B, Math 1228A/B, 1229A/B, Math 1600A/B, Stats 1024A/B. An average in the two courses of at least 60% is required. This requirement must be completed by the end of second year.
- 2.0 elective courses (Must do 1.0 of Category A or B requirement)

Points to Consider:

- Need a 70% average on the 3.0 principal courses listed above
- Earth Science 2250Y and 3350Y students must register prior to the Sept 'add' deadline

Year 2: 5.0 Courses

- **3.0 courses**: Earth Sciences 2123A/B, 2200A/B, 2201A/B, 2206A/B, 2230A/B, 2250Y
- 2.0 elective courses

Points to Consider:

 Earth Sciences 2123A/B should be taken by the end of second year. If Earth Sciences 1023A/B has been taken, Earth Sciences 2123A/B cannot be taken, and one additional 2000 level or above Earth Sciences course not required for the module must be taken as a substitute.

Year 3: 5.0 Courses

- 4.0 courses: Earth Sciences 2260A/B, 2265A/B, 3310A/B, 3313A/B, 3314A/B, 3315A/B, 3340A/B, 3350Y
- 1.0 elective course

Year 4: 5.0 Courses

- 1.0 course: Earth Sciences 3370A/B and 3372A/B
- 1.0 additional course in Earth Sciences at the 3000 level or above.
- 1.0 course: Earth Sciences 4490E with a mark of at least 70%
- 2.0 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.