

**SAMPLE COURSE PLAN FOR
GEOLOGY (HYDROGEOLOGY EMPHASIS) MAJOR WITH
BACHELOR OF SCIENCE DEGREE**

FIRST YEAR

FIRST SEMESTER			SECOND SEMESTER		
Subj/Course	Title	Credits	Subj/Course	Title	Credits
Geology 102 or 150	Physical Geology or Environmental Geology	4	Geology 109	Evolution of Earth	4
GEN ED	Composition/WBIS	3	Math 106	Trigonometry (not needed if Math 108 taken)	2
GEN ED	Math 104 or 108-College Algebra/Pre-Calculus	3-5	Chem 106	General Chemistry II	5
Chem 105	General Chemistry I	5	GEN ED	Comm 111	3
			Geology 140	Intro to Field Methods (not required)	1
TOTAL		17	TOTAL		15

SECOND YEAR

FIRST SEMESTER			SECOND SEMESTER		
Subj/Course	Title	Credits	Subj/Course	Title	Credits
Geology 205	Mineralogy	4	Geology 206	Lithology	4
	Major: Comp Sci 142 or 221 OR Geog 371 or 391 OR Math 201	3	Math 172	Calculus II	4
Math 171	Calculus I	4	GEN ED	Humanities-Foreign Language, Fine Art or Phil/Religious Studies (HU)	3
GEN ED	Social Science-Non-History (SS)	3	GEN ED	Social Science-Choice (SS)	3
GEN ED	Physical Education 105	2	GEN ED	Humanities- Literature (HU)	3
TOTAL		16	TOTAL		17

THIRD YEAR

FIRST SEMESTER			SECOND SEMESTER		
Subj/Course	Title	Credits	Subj/Course	Title	Credits
Geology 365	Physical Hydrogeology	3	Geology 331	Structural Geology & Tectonics	3
Geology 314	Sedimentology	3	Geology 326	Geophysics & Geotectonics	3
Geology 370	Field Methods in Hydrogeology I	2	Geology 366	Chemical Hydrogeology	3
Physics 107 or 109	General Physics	5	Geology 371	Field Methods in Hydrogeology II	1
Geology 335	Glacial Geology	3	Physics 108 or 110	General Physics	5
TOTAL		16	TOTAL		15
SUMMER					
GEOLOGY		344 Field Geology	6 credits		

FOURTH YEAR

FIRST SEMESTER			SECOND SEMESTER		
Subj/Course	Title	Credits	Subj/Course	Title	Credits
Geology 320 or 369	Geomorphology or Geochemistry	3	GEN ED	Humanities-Foreign Language, Fine Art or Phil/Religious Studies (HU)	3
GEN ED	Non-Western Culture (NW)	3	GEN ED	Humanities – Choice (HU)	3
GEN ED	Advanced Composition (Upper Level)	3	GEN ED	Social Science – Choice (SS)	3
GEN ED	Social Science-History (SS)	3	GEN ED	Ethnic Studies (ES)	3
Degree Req.	Upper level elective	3	Degree Req.	Upper level elective	3
TOTAL		15	TOTAL		15

This is a sample schedule that is not intended to substitute for academic advising. For information about other options, students are strongly urged to consult with an academic advisor.

*A minimum of 120 credits are required to earn a Bachelor's degree at UW Oshkosh of which at least 35 credits must be at the upper level (300-400#), 42 upper-level credits are required for education majors.

*This course plan assumes no remedial course work is required

*This course plan assumes student meets all course prerequisites and program requirements to progress in the major (ie: GPA, etc.)

*Students are strongly urged to consult with an academic advisor to learn about non-course requirements (ie: portfolios, tests, internships, etc.)

*Students can choose either the Bachelor of Arts (BA) or Bachelor of Science (BS) degree for this major