

SAMPLE COURSE PLAN CHEMISTRY
SAMPLE MAJOR WITH PROFESSIONAL EMPHASIS
SAMPLE DEGREE

FIRST YEAR

FIRST SEMESTER			SECOND SEMESTER		
Subj/Course	Title	Credits	Subj/Course	Title	Credits
Chem 105	General Chem I	5	Chem 106	General Chem II	5
Math 108	Precalculus	4	Math 171	Calculus I	4
GEN ED	WBIS 188	3	GEN ED	Communications 111	3
GEN ED	Phy Ed	2	GEN ED	(SS) History	3
TOTAL		14	TOTAL		15

SECOND YEAR

FIRST SEMESTER			SECOND SEMESTER		
Subj/Course	Title	Credits	Subj/Course	Title	Credits
Chem 235	Organic Chem I	4	Chem 335	Organic Chem II	4
Math 172	Calc II	4	Math 273	Calc III	4
Phys 109	General Phys I	5	Phys 110	General Phys II	5
GEN ED	(HU) Lit	3	GEN ED	(HU) Fine Arts	3
TOTAL		16	TOTAL		16

THIRD YEAR

FIRST SEMESTER			SECOND SEMESTER		
Subj/Course	Title	Credits	Subj/Course	Title	Credits
Chem 221	Modern Analytical	4	Chem 371	Physical Chem II	4
Chem 370	Physical Chem I	4		Chem elective	3
GEN ED	(HU) Phil/ Rel Stds	3	GEN ED	(HU) Foreign Lang/Choice	3-4
GEN ED	Composition Advanced	3	GEN ED	(SS) Choice	3
GEN ED	(SS)	3	STUDENT	Choice	3
TOTAL		17	TOTAL		16

FOURTH YEAR

FIRST SEMESTER			SECOND SEMESTER		
Subj/Course	Title	Credits	Subj/Course	Title	Credits
Chem 303	Biochem	3	Chem 421	Instrumental Analysis	3
Chem 470	Adv. Inorganic	4	Chem 490	Dept. Seminar	0.5
Chem 490	Dept. Seminar	0.5	GEN ED	(ES)	3
GEN ED	(NW)	3	STUDENT	Choice (Upper Level)	3
STUDENT	Choice (Upper Level)	3	STUDENT	Choice	3
TOTAL		13.5	TOTAL		12.5

*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 a minimum of 35 credits must be 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.)

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