

Bachelor of Science 4-Year Degree – Physics – Chemical Physics Stream

Major 2: _____ Major 3: _____ Combined Major Y N

Name: _____ Student #: _____ Major(s) Declared? Y N

Course number or name	Grade	Grade Points	Credit Hours
Major Requirement: Minimum 96 credit hours including:			
CHEM-1111/3			3
CHEM-1112/3			3
CHEM-2102/3			3
CHEM-2103/3			3
CHEM-2401/3			3
CHEM-3101/3			3
CHEM-3102/3			3
CHEM-4101/3			3
MATH-1101/6 (see note 4)			6
MATH-1201/3			3
MATH-2102/3			3
PHYS-1101/6 (see note 3 & 4)			6
PHYS-2201/6			6
PHYS-2302/6			6
PHYS-3301/6			6
PHYS-3901/3			3
PHYS-4601/6			6
3 credit hours from: CHEM-2202/3, CHEM-2203/3, CHEM-2302/3, CHEM-3401/3			
12 credit hours from: PHYS-3202/3, PHYS-3203/3, PHYS-3402/3, PHYS-3403/3, PHYS-4302/3, PHYS-4303/3, PHYS-4001/6			
12 credit hours from: MATH-2101/6, MATH-2103/3, MATH-2203/3, MATH-2801/6, PHYS-2102/3, PHYS-2103/3, PHYS-2105/3, PHYS-2106/3			

Major GPA (minimum 2.0): _____

Check the Course Calendar!

Both the general degree requirements and the requirements associated with specific majors can be found in the Course Calendar on the University's website. (In particular, see Degree and Major Requirements). We suggest that you print the relevant information from the Calendar to use *in conjunction* with this worksheet. If there are any discrepancies, the Course Calendar on the website will be considered the authority.

Notes:

1. Students must consult with a Departmental advisor in planning their course of study.
2. Prerequisites: Pre-Calculus or Applied Mathematics 40S and Physics 40S.
3. A minimum grade of C is required in PHYS-1101/6 to major in Physics.
4. MATH-1101/6 is a corequisite for PHYS-1101/6.

Notes/Comments

Advisor: _____

Date: _____

The following Degree and Major Requirements can be found in the Course Calendar.

Humanities Requirement: ☐

Aboriginal Languages – ABOR-1101(6), ABOR-1201(6), IS-1101(6), IS-1201(6).
Classics - All courses **except** CLAS-1100(3), CLAS-1101(3), CLAS-1200(3), and CLAS-1201(3).

English - All courses.

German Studies - All courses **except** the former GERM-1105(3), GERM-1106(3), and GERM-1301(6).

Italian Studies – All courses.

Music - Only MUS-2201(3), MUS-2202(3), MUS-2203(3), MUS-2204(3).

Religious Studies - All courses **except** REL-2001(6) and REL-2007(6).

Spanish Studies – All courses.

Note: HIST-2900(6) and MATH/PHIL-2901(3) can be used to fulfill either the Humanities requirement **or** the Science Requirement.

Fulfilled by Major Courses

--	--	--	--

Totals			

Anthropology – Only ANTH-2300(3), ANTH-2304(3), ANTH-3207(3), ANTH-3302(3), ANTH-3306(3), ANTH-3308(3), ANTH-3309(3), ANTH-4212(3), ANTH-4302(3), ANTH-4303(3), ANTH-4305(3), ANTH-4307(3), ANTH-4308(3), ANTH-4309(3), ANTH-4311(3).

Chemistry - All courses **except** CHEM-0100(3).

Geography – Only GEOG-1201(3), GEOG-1202(3), GEOG-2202(6),

History – Only HIST-2900(6).

Mathematics - All courses **except** MATH-2305(3).

Psychology – Only PSYC-2101(3), PSYC-2102(3), PSYC-2600(3), PSYC-2610(3), PSYC-2620(3), PSYC-2800(3), PSYC-2810(3), PSYC-2900(3), PSYC-2920(3).

Statistics - All courses.

Note: HIST-2900(6) and MATH/PHIL-2901(3) can be used to fulfill either the Humanities requirement **or** the Science Requirement.

All students must fulfill the university Academic Writing Requirement by course work or exemption prior to enrolling in their 42nd credit hour. See the Course Calendar for Placement or Exemption Criteria.

Students must complete at least 3 credit hours from at least 5 different departments.

No more than 42 credit hours below the 2000 level may be used for credit toward the degree. Of these, no more than 6 credit hours may be below the 1000 level.

Minimum 30 credit hours must be taken at the U of W, a minimum 18 of which must be in the Major subject.

A C (2.0) *Grade Point Average* is required on those courses used towards fulfilling the Major requirements and those used to fulfill the degree (120 credit hours.)

Total Credit Hours Completed: _____ / 120
Degree GPA (minimum 2.0): _____