

PHYS/CHEM Double Major Worksheet (2010)

Year 1:

PHYS 1100 _____ science _____ (CSCI 1226) CHEM 1210 _____ MATH 1210 _____ ENGL 1205 _____	PHYS 1101 _____ PHYS 1500 _____ CHEM 1211 _____ MATH 1211 _____ humanities _____
---	--

Summary of first year courses:

9 hrs. PHYS; 6 hrs. CHEM; 6 hrs. MATH 1210/1211;
 3 hrs. ENGL 1205; 3 hrs. humanities; 3 hrs. sciences.

Year 2:

PHYS 2300 _____ science <u>MATH 2311</u> chemistry* _____ CHEM 2312 _____ science <u>MATH 2301</u>	PHYS 2301 _____ PHYS 2400 _____ chemistry** _____ arts/ECON _____ science <u>MATH 2303</u>
--	--

*selected from CHEM 3322, 2332, 2344 **selected from CHEM 3324, 2333, 2345

Summary of second year courses:

9 hrs. PHYS; 9 hrs. CHEM; 9 hrs. sciences;
 3 hrs. arts/ECON.

Year 3:

PHYS 3200 _____ PHYS 3300 _____ PHYS 3500 _____ chemistry* _____ CHEM 2313 _____	PHYS 3201 _____ PHYS 3400 _____ arts/ECON _____ chemistry** _____ arts/ECON _____
--	---

*selected from CHEM 3322, 2332, 2344 ***selected from CHEM 3324, 2333, 2345

Summary of third year courses:

15 hrs. PHYS; 9 hrs. CHEM; 6 hrs. arts/ECON.

over...

Year 4:

PHYS 4500 _____	arts/ECON _____
chemistry* _____	chemistry* _____
chemistry* _____	chemistry* _____
elective _____	elective _____
elective _____	elective _____

*selected from CHEM numbered 4400 or above

Summary of fourth year courses:

3 hrs. PHYS; 12 hrs. CHEM; 3 hrs. arts/ECON;
 12 hrs. electives.

Programme Summary:

area	hours needed	courses	hours earned
PHYS	36	12	_____
CHEM	36	12	_____
MATH 1210/1211	6	2	_____
ENGL 1205	3	1	_____
humanities	3	1	_____
science	12	4	_____
arts/ECON	12	4	_____
electives	12	4	_____
Grand total	120	40	_____