

PHYS/CHEM Double Major Worksheet (2009)

Year 1:

PHYS 1100 _____ science (CSCI 1226) _____ CHEM 1210 _____ MATH 1210 _____ ENGL 1205 _____	PHYS 1101 _____ PHYS 1500 _____ chemistry* _____ MATH 1211 _____ humanities _____
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*selected from CHEM 1211, 1212, 1213

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 MATH 2311 _____ chemistry* _____ CHEM 2312 _____ science MATH 2301 _____	PHYS 2301 _____ PHYS 2400 _____ chemistry** _____ arts/ECON _____ science MATH 2303 _____
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*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 _____
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*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.

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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	_____