

# PHYS/CHEM Double Major Worksheet (2008)

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Year 1: (identical to honours)

PHYS 1100 _____ arts/ECON _____ 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. arts/ECON.

Year 2: (identical to honours)

PHYS 2200 _____ PHYS 2300 _____ chemistry* _____ CHEM 2312 _____ science <u>MATH 2310</u>	PHYS 2400 _____ PHYS 2301 _____ chemistry** _____ arts/ECON _____ science <u>MATH 2311</u>
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\*selected from CHEM 3322, 2332, 2344      \*\*selected from CHEM 3324, 2333, 2345

Summary of second year courses:

12 hrs. PHYS;                      9 hrs. CHEM;                      6 hrs. sciences;  
 3 hrs. arts/ECON.

Year 3:

PHYS 3200 _____ PHYS 3300 _____ PHYS 3500 _____ CHEM 2313 _____ chemistry* _____	PHYS 3201 _____ science <u>(CSCI 1226)</u> PHYS 3400 _____ science _____ chemistry** _____
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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. science.

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Year 4:

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

\*selected from CHEM numbered 4400 or above

Summary of fourth year courses:

3 hrs. PHYS;                      12 hrs. CHEM;                      6 hrs. arts/ECON;  
 9 hrs. electives.

*Programme Summary:*

area	hours needed	courses	hours earned
PHYS	39	13	_____
CHEM	36	12	_____
MATH 1210/1211	6	2	_____
ENGL 1205	3	1	_____
humanities	3	1	_____
science	12	4	_____
arts/ECON	12	4	_____
electives	9	3	_____
Grand total	120	40	_____