

PHYS/CHEM Double Honours Worksheet (2009)

Year 1:

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:

PHYS 2300 _____ "PHYS" <u>MATH 2311</u> _____ chemistry* _____ CHEM 2312 _____ science <u>MATH 2301</u> _____	PHYS 2301 _____ PHYS 2400 _____ chemistry** _____ arts/ECON _____ science <u>MATH 2303</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 _____ chemistry** _____ CHEM 2313 _____	PHYS 3201 _____ arts/ECON _____ physics* _____ chemistry*** _____ arts/ECON _____
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*selected from PHYS 3210 or 3400

***selected from CHEM 3324, 2333, 2345

**selected from CHEM 3322, 2332, 2344

Summary of third year courses:

15 hrs. PHYS;	9 hrs. CHEM;	6 hrs. arts/ECON.
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Year 4:

PHYS 4500 _____	physics* _____
chemistry** _____	chemistry** _____
chemistry** _____	chemistry** _____
CHEM 4498 _____	
Honours thesis: PHYS 4790 or CHEM 4500 _____	

*selected from PHYS 4380, 4390, 4501, 4510

**selected from CHEM numbered 4400 or above

Summary of fourth year courses:

6 hrs. PHYS; 18 hrs. CHEM; 6 hrs. honours thesis.

Programme Summary:

area	hours needed	courses	hours earned
PHYS	42	14	_____
CHEM	42	14	_____
thesis	6	2	_____
MATH 1210/1211	6	2	_____
ENGL 1205	3	1	_____
humanities	3	1	_____
science	6	2	_____
arts/ECON	12	4	_____
Grand total	120	40	_____