

PHYS/MATH Double Honours Worksheet (2011)

Year 1: (identical to major)

PHYS 1100 _____	PHYS 1101 _____
ENGL 1205 _____	PHYS 1500 _____
CSCI 1226 _____	CSCI 1227 _____
MATH 1210 _____	MATH 1211 _____
science _____ (CHEM 1210)	science _____ (CHEM 1211)

Summary of first year courses:

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

Year 2: (identical to major)

PHYS 2300 _____	PHYS 2301 _____
humanities _____	PHYS 2400 _____
MATH 2311 _____	MATH 2310 _____
MATH 2320 _____	MATH 2321 _____
arts/ECON _____	MATH 3405 _____

Summary of second year courses:

9 hrs. PHYS; 15 hrs. MATH/CSCI; 3 hrs. humanities;
 3 hrs. arts/ECON.

Year 3:

PHYS 3300 _____	PHYS 3210 _____
PHYS 3500 _____	PHYS 3350 _____
arts/ECON _____	MATH 3406 _____
math [†] _____	math [‡] _____
arts/ECON _____	arts/ECON _____

[†]MATH 3456 or MATH 4436

[‡]MATH 3457 or MATH 4437

Summary of third year courses:

12 hrs. PHYS; 9 hrs. MATH/CSCI; 9 hrs. arts/ECON.

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Year 4:

PHYS 4500 _____ physics* _____ math [†] _____ math [‡] _____	PHYS 3400 _____ physics* _____ math [†] _____ math [‡] _____
Honours thesis: PHYS 4790 or MATH 4500 _____	

*selected from PHYS 4380, 4390, 4501, 4510

[†]selected from MATH 4420, 4421, 4441, 4442

[‡]selected from MATH courses numbered 4404 or above

Summary of fourth year courses:

12 hrs. PHYS; 12 hrs. MATH/CSCI; 6 hrs. honours thesis.

Programme Summary:

area	hours needed	courses	hours earned
PHYS	42	14	_____
MATH/CSCI	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	_____