

**HONOURS PHYSICS WITH THESIS (WITHOUT CO-OP)**

Student Name: \_\_\_\_\_

Student I.D. Number: \_\_\_\_\_

Year:  First  Second  Third  Fourth

Telephone Number: \_\_\_\_\_

E-mail: \_\_\_\_\_

**REQUIREMENTS: Forty (40) courses**

1. Two Thesis courses
2. Nineteen Physics courses
3. Six Math & Statistics courses
4. Three Chemistry/Biochemistry courses
5. Two Computer Science courses
6. One Digital Systems course
7. Two courses from Arts, Humanities and Social Sciences
8. Five additional courses from any area

**Standing Required For Continuation in Programs**

GPA Cumulative Average 60%

GPA Major Average 60%

**Standing Required For Graduation in Programs**

GPA Cumulative Average 60%

GPA Major Average 70%

**SUMMARY OF COURSES ATTAINED TOWARDS DEGREE**

Physics Core (Major average)	<input type="checkbox"/> PHYS-1400 <input type="checkbox"/> PHYS-1410 <input type="checkbox"/> PHYS-1500 <input type="checkbox"/> PHYS-2200 <input type="checkbox"/> PHYS-2210 <input type="checkbox"/> PHYS-2500 <input type="checkbox"/> PHYS-3100 <input type="checkbox"/> PHYS-3200 <input type="checkbox"/> PHYS-3210 <input type="checkbox"/> PHYS-3500 <input type="checkbox"/> PHYS-3900 or PHYS-3910 <input type="checkbox"/> PHYS-4100 <input type="checkbox"/> PHYS-4130 <input type="checkbox"/> PHYS-4900 (fall) <input type="checkbox"/> PHYS-4900 (winter) <input type="checkbox"/> PHYS-3XXX or PHYS-4XXX _____ <input type="checkbox"/> PHYS-3XXX or PHYS-4XXX _____ <input type="checkbox"/> PHYS-3XXX or PHYS-4XXX _____ <input type="checkbox"/> PHYS-3XXX or PHYS-4XXX _____ <input type="checkbox"/> PHYS-3XXX or PHYS-4XXX _____ <input type="checkbox"/> PHYS-3XXX or PHYS-4XXX _____	21
Mathematics	<input type="checkbox"/> MATH-1250 <input type="checkbox"/> MATH-1720 <input type="checkbox"/> MATH-1730 <input type="checkbox"/> MATH-2780 <input type="checkbox"/> MATH-2790 <input type="checkbox"/> MATH-3550	6
Chemistry and Biochem	<input type="checkbox"/> CHEM-1100 <input type="checkbox"/> CHEM-1110 <input type="checkbox"/> CHEM-2400	3
Computer Science	<input type="checkbox"/> COMP-1400 <input type="checkbox"/> COMP-1410	2
Digital Systems: ONE of	<input type="checkbox"/> ELEC-2170 <input type="checkbox"/> COMP-2650	1
Arts, Humanities, and Social Science	<input type="checkbox"/> XXXX _____ <input type="checkbox"/> XXXX _____ The University recognizes all economics courses (ECON) as social science / humanities courses.	2
Any Area of Study	<input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____	5

NOTE: A student may only count a maximum of fourteen 1000-level courses toward their degree. Please be careful with course selection.