

<b>Minor in Meteorology and Climate Science Study Plan for CHS Students not undertaking a primary major in physics</b>							
Year 1		Year 2		Year 3		Year 4	
Sem 1	Sem 2	Sem 1	Sem 2	Sem 1	Sem 2	Sem 1	Sem 2
Pair 1: Integrated Course in Social Sciences Pair 2: Integrated Course in Humanities	Pair 1: Integrated Course in Humanities Pair 2: Integrated Course in Social Sciences	Scientific Inquiry II	Artificial Intelligence	Communities and Engagement	Interdisciplinary II	Primary Major 11	Primary Major 14
Pair 1: Scientific Inquiry I Pair 2: Integrated Course in Asian Studies	Pair 1: Integrated Course in Asian Studies Pair 2: Scientific Inquiry I	Writing	Primary Major 4	Interdisciplinary I	Primary Major 8	Primary Major 12	Primary Major 15
Pair A: Data Literacy Pair B: Design Thinking	Pair A: Design Thinking Pair B: Data Literacy	Digital Literacy	Primary Major 5	Primary Major 7	Primary Major 9	Primary Major 13	UE 10
Primary Major 1	Primary Major 2	Primary Major 3	Primary Major 6	PC3238 Fluid Dynamics	Primary Major 10	UE 8	UE 11
PC1101 Frontiers of Physics	PC2031 Electricity & Magnetism I	PC2174A Mathematical Methods in Physics I	PC3441 Numerical Methods for Metrology	PC3442 Weather and Climate Fundamentals	UE 7	PC4441 Climate Science and Climate Change Fundamentals	UE 12

**Note: Students have to complete all CHS Common Curriculum courses in their first two years except for the following 3 courses:**

- Communities and Engagement course – can be taken from Years 2 to 4
- Two Interdisciplinary courses – can be taken in Years 3 and 4

## Graduation Requirements

Students must take at least one of the following courses in the UE space to fulfil the graduation requirements. It is recommended to take UPIP during a special term.

- PC3288 (or its variants) Advanced UROPS in Physics I
- PC4288 (or its variants) Honours Project in Physics (8 Units)
- PC UPIP course (minimum 4 Units, advised to be taken during a special term)
- NOC Internship Course

**Note:** For non-physics majors, PC1101 and PC2031 are recommended, not strictly required.