Common Course Policy: Occurs if you are in completing two modules with common courses. You are allowed to double count 1.0 credits toward both modules. Any remaining common courses are completed by distributing between the two modules as evenly as possible.

*Subject Areas: Actuarial Science; Astronomy; Biology; Chemistry; Computer Science; Earth Sciences; Environmental Sciences; Physics; Statistical Sciences - are all separate subject areas. Courses in Applied Mathematics, Calculus and Mathematics belong to the same subject area – the subject area of mathematics.

REFER TO THE OFFICIAL ACADEMIC CALENDAR ONLINE - WWW.WESTERNCALENDAR.UWO.CA

(February 2015)
## Honors Specialization In Physics

### 10.0 Module Courses

**Year 1: 5.0 Courses (3.5 Principal Courses)**

- Physics 1301A/B, 1401A/B, 1501A/B or 80% in Physics 1028A/B and Physics 1302A/B, 1402A/B, 1502A/B or 80% in Physics 1029A/B
- **1.0 course** from: One of Calculus 1000A/B, 1500A/B AND Calculus 1501A/B (recommended) or Calculus 1301A/B (with a mark or at least 85%); or Applied Math 1413
- **0.5 course:** Mathematics 1600A/B
- **0.5 additional course** from the Faculty of Science. It is highly recommended that students complete one of the following: Chemistry 1301A/B, Computer Science 1025A/B or 1026A/B, or Statistical Science 1024A/B
- **0.5 additional course**
- **1.5 elective courses**

**Points to Consider:**
- Need 70% average on 3.5 principal courses with no mark less than 60%

### Year 2: 5.0 Courses

- **1.0 course:** Calculus 2502A/B, 2503A/B
- **0.5 course:** Applied Math 2402A
- **1.0 course:** Physics 2101A/B, 2102A/B
- **1.0 course:** Physics 2110A/B, 2910F/G
- **0.5 course** from: Astronomy 2201A/B, 2801A/B, Physics 2600A/B, the former Physics 2700A/B, 2800, the former Materials Science 2800 – This could be taken in 2\textsuperscript{nd}, 3\textsuperscript{rd}, or 4\textsuperscript{th} year
- **1.0 elective courses**

### Year 3: 5.0 Courses

- **0.5 course** Applied Math 3815A/B
- **3.0 courses:** Physics 3151A/B, 3200A/B, 3300A/B, 3400A/B, 3900F/G/Z, 3926F/G
- **1.5 elective courses**

### Year 4: 5.0 Courses

- **1.0 course** from: Any Physics or Astronomy course not yet taken numbered 3000 or above
- **0.5 course** from: Any Physics or Astronomy course not yet taken at the 4000 level or above
- **1.0 course** Physics 4251A/B, 4351A/B
- **2.5 elective courses**

Students must also complete Physics 2950Y, 3950Y 4950Y (non –credit seminar courses)