Faculty of Science
Revisions to the Admission Requirements of Physics and Astronomy Modules

REVISED CALENDAR COPY
http://www.westerncalendar.uwo.ca/2013/pg720.html

For Group 1:
Major in Physics
Major in Astrophysics
Major in Medical Physics
Minor in Physics

Admission Requirements
Completion of first-year requirements ~~with no failures. Students must have an average of at least 70% in 3.0 principal courses, with no mark in these principal courses below 60%:~~
including the following 2.0 courses, each with a mark of at least 60%:

- 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; or the former Physics 1020 or 1024 or 1026
- One of Calculus 1000A/B ***or*** 1500A/B or the former 1100A/B and one of Calculus 1501A/B (recommended) or 1301A/B (with a mark of at least 85%); or Applied Mathematics 1413
- ~~1.0 additional course~~

Students must complete Mathematics 1600A/B or the former Linear Algebra 1600A/B with a minimum mark of 55% by the end of term one in Year 2.

For Group 2:
Specialization in Physics
Specialization in Astrophysics
Specialization in Medical Physics

Admission Requirements
Completion of first-year requirements ~~with no failures. Students must have an average of at least 70% in 3.0 principal courses, with no mark in these principal courses below 60%:~~
including the following 3.0 courses, each with a mark of at least 60%:

- 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; or the former Physics 1020 or 1024 or 1026
- Calculus 1000A/B ***or*** 1500A/B or the former 1100A/B and Calculus 1501A/B (recommended) or 1301A/B (with a mark of at least 85%); or Applied Mathematics 1413
- 1.0 additional course

Students must complete Mathematics 1600A/B or the former Linear Algebra 1600A/B with a minimum mark of 55% by the end of term one in Year 2.

For Group 3:
Major in Materials Science
Specialization in Materials Science
Minor in Materials Science

Admission Requirements
Completion of first-year requirements ~~with no failures. Students must have an average of at least 70% in 3.0 principal courses, with no mark in these principal courses below 60%:~~
including the following 3.0 courses, each with a mark of at least 60%:

- 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; or the former Physics 1020 or 1024 or 1026
- Calculus 1000A/B ***or*** 1500A/B or the former 1100A/B and Calculus 1301A/B or 1501A/B; or Applied Mathematics 1413
- Chemistry 1301A/B and 1302A/B; or Chemistry 1100A/B and 1200B; or the former ***Chemistry*** 1050

For Group 4:
Major in Planetary Science
Specialization in Planetary Science
Minor in Planetary Science

Admission Requirements
Completion of first-year requirements~~. Students must have an average of at least 70% in 3.0 principal courses, with no mark in these principal courses below 60%:~~
including the following 2.0 courses, each with a mark of at least 60%:

- 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; or the former Physics 1020 or 1024 or 1026
- Calculus 1000A/B **or** 1500A/B or the former 1100A/B and Calculus 1501A/B or 1301A/B; or Applied Mathematics 1413

~~1.0 additional course.~~

~~Students must complete Mathematics 1600A/B or the former Linear Algebra 1600A/B with a minimum mark of 55% by the end of term one in year 2.~~