

### Overall Minor Requirements

- 18 senior-level, non-duplicative EASC and PHYS credits
- A minimum of 6 credits at the 300- or 400-level

### Minor Requirements

18 Credits

- EASC 206 Geology of the Solar System
- PHYS 226 Optics and Sound Waves
- PHYS 242 Planetary Exploration Physics
- PHYS 252 Physics of the Earth

Choose 6 credits:

- EASC 334 Planetary Surface Imaging
- EASC 406 Planetary Materials
- PHYS 324 Origins of Planetary Systems

**Planetary Physics Minor (18 credits)**

**Total Credits:** \_\_\_\_\_

### Important Planning Notes

1. Courses required for the minor may be used to satisfy the breadth requirements in a Bachelor of Arts or Science degree. Please refer to the applicable degree planner for details.
2. Students are required to consult the MacEwan University academic calendar to ensure they meet prerequisites for all courses they enrol in.
3. With permission from the department, students can use EASC 398, EASC 495, EASC 498, PHYS 398, PHYS 495 or PHYS 498 to fulfill the 300- or 400-level requirement if the topic is relevant to planetary physics.
4. Please keep in mind that course offerings will vary from academic year to academic year.

### Planetary Physics Course Offerings

Please refer to the academic calendar ([calendar.macewan.ca](http://calendar.macewan.ca)) for more information regarding course descriptions and offerings.