



Senior Astrophysics

Online

24 x 7

Student
 Integrated
 Assistance

2 QCE
 Credit
 Points

Student Achievement
 Recognised by
 Universities



2⁺



Fast Facts

- ✓ 100% of Graduates Achieving a B or Above are Offered Scholarships From Australian Universities
- ✓ Modelled on Tertiary Maths and Physics Content
- ✓ Endorsed and Recognised by Australian Universities

Units and Assessment

| | |
|----------------|-------------------------------------|
| Unit 10 | Fundamental Kinematics and Calculus |
| Unit 11 | The Birth of Stars |
| Unit 12 | The Death of Stars |
| Unit 13 | Cosmology |
| Unit 14 | Photometry |
| Unit 15 | Orbital Mechanics |
| Unit 16 | Advanced Solar Imaging |

Timeframe

Recommended Timeline for Completion in 1 Year

70 min/lesson

3 lessons/week

40 weeks/year

+ Self Directed Study

Course Prerequisites

| Yr 11 | Yr 12 |
|---|--|
| Highly Capable students in mathematics and science -Completed Senior Astronomy -Maths B (or equivalent) -Maths C (or equivalent) -Physics | Capable students in mathematics and science -Completed Senior Astronomy -Maths B (or equivalent) -Maths C (or equivalent) -Physics |

Fees

| QLD State and Affiliated* | Australian and Non-Affiliated* | International |
|---------------------------|--------------------------------|---------------|
| \$500 | \$550 | \$700 |

