



# Senior Astrophysics

Online

24 x 7

Student  
 Integrated  
 Assistance

2 QCE  
 Credit  
 Points

Student Achievement  
 Recognised by  
 Universities



2<sup>+</sup>



## 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

<b>Unit 10</b>	Fundamental Kinematics and Calculus
<b>Unit 11</b>	The Birth of Stars
<b>Unit 12</b>	The Death of Stars
<b>Unit 13</b>	Cosmology
<b>Unit 14</b>	Photometry
<b>Unit 15</b>	Orbital Mechanics
<b>Unit 16</b>	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

Highly Capable students in mathematics and science

- Completed Senior Astronomy
- Maths B (or equivalent)
- Maths C (or equivalent)
- Physics

### Yr 12

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

