

GAMSAT® Section 3 Preparation Checklist

- Basic knowledge**
 - For biology and chemistry, a level of first year university knowledge will be required.
 - For physics, an A-Level or Year 12 or equivalent level of physics knowledge will be required

- Know what to expect in GAMSAT® Section 3**
 - Analysing a variety of different data and information
 - Working across multiple science disciplines
 - Dealing with time pressure

- Begin practising your application of this knowledge with GAMSAT®-Style MCQs**

- Gradually build up to answering MCQs under realistic conditions (i.e. time pressure)**

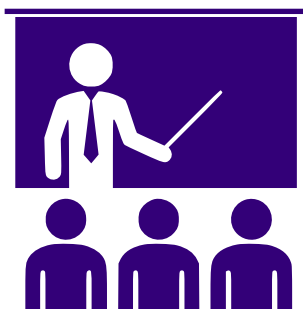
GAMSAT® Section 3 Preparation Checklist

Biology Topics covered in GAMSAT® Section 3

- **Biomolecules & the Cell**
- **Enzymes, Cellular Metabolism & the Central Dogma**
- **Cell Division**
- **Nervous System**
- **Musculoskeletal System**
- **Cardiovascular System**
- **Respiratory System**
- **Gastrointestinal System**
- **Renal System**
- **Endocrine System**
- **Immune System**
- **Genetics & Evolution**
- **Reproductive System**
- **Experimental Design and Data Analysis**

Join GradReady's Weekly GAMSAT® Tutoring Sessions!

1 hour Online Tutoring Session Every Wednesday Night



At GradReady, we understand that preparing for the GAMSAT® is a marathon, not a sprint. That's why we're introducing a new ongoing support for all our students.

Enrol in any of our GAMSAT® courses and gain exclusive access to our Weekly Keep-You-Going Sessions!

Every Wednesday night, our expert tutor will host a 1-hour online tutoring session, where you can:

- Get expert guidance on difficult science reasoning concepts
- Gain new perspectives on essay writing
- Participate in the live discussions and get your questions answered in real-time
- Study together with students like you who are preparing for the GAMSAT®

Simply sign up for any of our GAMSAT® courses to get immediate access to the Weekly Keep-You-Going Sessions. We hope to see you there!

Join 11,000+ GradReady students who have improved their scores by 20+ Percentile Points on average, 11 years in a row!

<https://gradready.com.au/gamsat-preparation-courses>

GAMSAT® Section 3 Preparation Checklist

Chemistry Topics covered in GAMSAT® Section 3

- **Atoms**
- **Arithmetic and Stoichiometry**
- **Electronegativity and Bond Polarity**
- **Electrons and Chemical Bonds**
- **Gases**
- **Thermodynamics and Kinetics**
- **Acid and Bases**
- **Electrochemistry**
- **Common and Special Organic Reactions**
- **Stereochemistry and Projections**
- **Biochemistry**
- **Spectroscopies, Spectrometry and Laboratory Techniques**

GAMSAT® Section 3 Preparation Checklist

Physics Topics covered in GAMSAT® Section 3

- **Motion (1D and 2D Motion, Acceleration and Graphs)**
- **Newton's Laws (in particular Equilibrium) and Torque**
- **Energy, Work and Conservation of moment**
- **Physics of Liquids (especially Pressure, Archimedes' Principle, Buoyant Force)**
- **Electricity and Magnetism (electrostatic and magnetic forces)**
- **Electric Circuits**
- **Optics**
- **Radioactive Decay and other exponential-type mathematical laws**
- **Mathematical Operations, Fractions and Scientific Notation**
- **Mathematical Functions (especially logarithmic and trigonometric functions)**



Average improvement of
20+ percentile points
over the last **10+ years**

10,000+ happy students
10+ years experience

**Signup for our FREE
GAMSAT® Trial today!**

Test our Industry-Leading Online
Learning Systems for yourself



Signup Today!