



FIRST EDUCATION

HSC Maths Program

Mathematics Advanced (2 Unit)

The **First Education HSC Mathematics Advanced (2 Unit) Program** is intended for the purpose of guiding HSC students through their HSC Maths studies at a slightly faster rate than what they are likely to experience in the classroom. The program combines learning in small groups, interacting individually with the tutor, doing homework, and experiencing exam style conditions to allow each student to build their passion and confidence in their maths to conquer their goals!!

Structure of each weekly session (2 hours)	
30 mins	Going through homework
30 mins	Session 1 content
5 mins	Quick break / Game
30 mins	Session 2 content
25 mins	Questions on Session 1 and 2 content

Cost of Small Group Sessions

\$96 per 2 hour session.

*At First Education **why** do we do what we do?
To build the **passion** and **confidence** of our students so that they can **conquer** their goals!!*

0401 937 879

info@firsteducation.com.au

Level 1, 158 Bondi Road Bondi

Level 1, 295 Homer Street Earlowood

Level 1, 830 Anzac Parade Maroubra

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Year 10 Term 4	
Week 1	Methods in Algebra A
Week 2	Methods in Algebra B
Week 3	Revision
Week 4	Numbers and Surds A
Week 5	Revision
Week 5	Fcts and Graphs A
Week 6	Fcts and Graphs B
Week 7	Fcts and Graphs C
Week 8	Fcts and Graphs C
Week 9	Revision

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Year 11 Term 1	
Week 1	Trans and Symm A
Week 2	Trans and Symm B
Week 3	Revision
Week 4	Trigonometry A
Week 5	Trigonometry B
Week 6	Trigonometry C
Week 7	Revision
Week 8	Coordinate Plane A
Week 9	Coordinate Plane A
Week 10	Revision
Hol 1	Expos and Logs A
Hol 2	Expos and Logs B

Year 11 Term 2	
Week 1	Expos and Logs B
Week 2	Revision
Week 3	Calculus A
Week 4	Calculus B
Week 5	Calculus C
Week 6	Calculus C
Week 7	Revision
Week 8	e and Radians A
Week 9	e and Radians B
Week 10	Revision
Hol 1	Probability A
Hol 2	Probability B

Year 11 Term 3	
Week 1	Probability B
Week 2	Revision
Week 3	Disc Prob Dist A
Week 4	Disc Prob Dist A
Week 5	Revision
Week 6	Seq and Series A
Week 7	Seq and Series B
Week 8	Seq and Series B
Week 9	Revision
Week 10	Graphs and Eqns A
Hol 1	Graphs and Eqns B
Hol 2	Revision

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Year 11 Term 4	
Week 1	Curve Deriv A
Week 2	Curve Deriv B
Week 3	Curve Deriv C
Week 4	Curve Deriv C
Week 5	Revision
Week 6	Integration A
Week 7	Integration B
Week 8	Integration C
Week 9	Integration C
Week 10	Revision

Year 12 Term 1	
Week 1	Calc Exps Logs A
Week 2	Calc Exps Logs B
Week 3	Calc Exps Logs B
Week 4	Revision
Week 5	Calc Trig A
Week 6	Calc Trig B
Week 7	Calc Trig B
Week 8	Revision
Week 9	Mtn and Rates A
Week 10	Mtn and Rates B
Hols 1	Mtn and Rates B
Hols 2	Revision

Year 12 Term 2	
Week 1	Finance A
Week 2	Finance B
Week 3	Finance B
Week 4	Revision
Week 5	Displ Int Data A
Week 6	Displ Int Data A
Week 7	Revision
Week 8	Continuous Prob A
Week 9	Continuous Prob A
Week 10	Revision

Year 12 Term 3 and lead up to HSC - Practice exam papers to prepare for Trial and HSC exams.

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