HSC Math Exam Preparation Courses

STARTS 24 SEPT 2012

IMPROVE YOUR HSC MARKS OVER 5 DAYS.

Spaces are strictly limited.
Please speak to our Service Team.

Inspirational teachers | Great learning environment | Exceptional results
MATHS – ADV, EXT 1 & EXT 2

ARE YOU PREPARED FOR YOUR HSC MATHEMATICS EXAMS?

At Matrix, we have the most experienced HSC teachers working with the best resources to help you meet your ATAR goals. We know exactly what it takes to maximise your chance of success, and will teach you the most effective examination strategies and techniques.

COURSE OBJECTIVE

To provide Year 12 students with an intensive revision of the topics covered in the HSC course in preparation for the upcoming HSC Examination.

STUDENTS LEARN

✓ To gain an extensive knowledge of the topics.
✓ To integrate knowledge, understanding and skills developed to solve unfamiliar and challenging problems.
✓ To improve problem-solving strategies in examination-type questions.
✓ To analyse a variety of exam style questions including past trial and HSC examination question

STUDENTS RECEIVE

✓ 3 hours × 5 days of tuition from an experienced HSC teacher.
✓ A full set of resources for the duration of the course.

WHO SHOULD APPLY

Year 12 Maths students who need to:
✓ Revise their knowledge and understanding of core topics in the HSC Maths courses.
✓ Improve their problem solving skills for the HSC exam.

TEACHER PROFILE

Pat has over 30 years Mathematics teaching experience in high schools. She held a Mathematics Head teacher position for over 20 years. She is an experienced School Certificate and Higher School Certificate Examination marker and has coordinated the Catholic Secondary School Associate (CSSA) Trial Examination for Mathematics. She is a member of the Mathematical Association of NSW (MANSW) and is the author of Matrix Education’s mathematics programs, course materials and assessments.

Milan is highly qualified and experienced teacher of HSC & University Mathematics. He has a Master of Science degree and has extensive examination marking experience.

WHAT OUR PAST STUDENTS SAY

“It was a really good revision course. I thought study was more a waste of time when I did it at home by myself, but here I got stuff done.”
- Susannah Li, 2011 HSC Student

<table>
<thead>
<tr>
<th>Campus</th>
<th>Date</th>
<th>Time</th>
<th>Course Topics</th>
<th>Price*</th>
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</thead>
<tbody>
<tr>
<td>Adv Sydney CBD</td>
<td>24 – 28 Sept</td>
<td>9:30am - 12:30pm</td>
<td>✓ Curve sketching, maxima &amp; minima problems, ✓ Integration, area and volume ✓ Logarithmic &amp; exponential functions ✓ Trigonometric functions ✓ Rates of change &amp; motion ✓ Probability</td>
<td>$660.00 (GST Inclusive)</td>
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<tr>
<td>Ext 1 Sydney CBD</td>
<td>24 – 28 Sept</td>
<td>1:30pm - 4:30pm</td>
<td>✓ Trigonometric functions ✓ Inverse functions &amp; inverse trigonometric functions ✓ Parametric representation &amp; circle geometry ✓ Motion &amp; mathematical induction ✓ Binomial theory &amp; binomial probability</td>
<td>$660.00 (GST Inclusive)</td>
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<tr>
<td>Ext 2 Sydney CBD</td>
<td>24, 26 –29 Sept</td>
<td>4:40pm - 7:40pm</td>
<td>✓ Complex numbers &amp; polynomials ✓ Integration ✓ Curve-sketching &amp; volumes ✓ Conics ✓ Mechanics &amp; circular motion</td>
<td>$660.00 (GST Inclusive)</td>
</tr>
</tbody>
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ENROLMENT CLOSING DATE: SUNDAY 23 Sept 2012
Spaces are strictly limited. Call 1300 008 008 now to reserve your place or enrol online www.matrix.edu.au