

HSC

University of
Western Sydney
Bringing knowledge to life

Preparation Days

MATHEMATICS



REGISTER ONLINE NOW!

The UWS HSC Preparation Days' aim is to provide students of Greater Western Sydney with the opportunity to maximise their academic performance for the Higher School Certificate.

This one day program has been designed to help students with:

- + Improved exam scores
- + Optimised exam responses
- + Improved study skills
- + Relaxation techniques

Through this program, students will:

- + Review key syllabus content
- + Receive concise explanations and workshop resources
- + Participate in discussions and question time

The sessions will include analytical review of relevant course material and workshops. See below for a sample program*.

MATHEMATICS

Tuesday 5th July – 9:00am - 4:30pm (1 hour lunch)

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| <ul style="list-style-type: none"> + Differential calculus + Integral calculus + Exponential & Logarithmic Functions + Quadratic Theory | <ul style="list-style-type: none"> + The Parabola + Trigonometric Functions + Applications of calculus to the physical world |
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EXTENSION 1 MATHEMATICS

Wednesday 6th July – 9:00am - 4:30pm (1 hour lunch)

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| <ul style="list-style-type: none"> + Inequalities + Integration + Mathematical Induction | <ul style="list-style-type: none"> + Curve Sketching + Permutations and combinations |
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EXTENSION 2 MATHEMATICS

Thursday 7th July – 9:00am - 4:30pm (1 hour lunch)

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| <ul style="list-style-type: none"> + Complex numbers + Integration + Volumes + Graphs | <ul style="list-style-type: none"> + Polynomials + Conics + Mechanics + Relevant Extension 1 topics |
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Dates	Tuesday 5th, Wednesday 6th, Thursday 7th July
Fee	\$50 per day, includes optional campus tour in the one hour lunch break
Location	Parramatta South (main) campus Building EA.G.19 (Lecture Theatre 03). Campus maps: go to www.uws.edu.au , click "About UWS"
Limited paid parking is available on UWS Parramatta North Campus. A bridge connects to the main Parramatta South campus. An out of session shuttle bus service runs between both locations.	

The programs have been developed and will be taught by leading HSC teachers, teachers with HSC marking experience and UWS academic staff.

Register online now at www.uwscollege.edu.au/hscprep

*Programs are subject to change. Please visit www.uwscollege.edu.au/hscprep for more information.