



LANDSDALE PRIMARY SCHOOL
THE BROADVIEW
LANDSDALE 6065

Attention: Head of Mathematics Department

Dear Colleague,

School of Electrical Engineering,
Computing and Mathematical
Sciences:
Discipline of Mathematics and
Statistics

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Mathematics Enrichment Classes 2023

Our Mathematics Enrichment Program for Years 5-11 started in 1998 and this year we are celebrating our Silver Jubilee running a special year-long Program. I am writing to thank you for your help in informing your school community of our program and to let you know that we are running our year long program again in 2023. Once again we would be most grateful if you could to pass on the enclosed information to parents perhaps through a notice in your newsletter with a web link. The details of our 2023 program will be maintained and updated on our Mathematics Enrichment web page:

<https://www.curtin.edu.au/about/learning-teaching/science-engineering/school-of-electrical-engineering-computing-and-mathematical-sciences/mathematics-enrichment-classes/>.

The 2023 program runs over the four school terms and enrolment will be offered on a semester basis. Some brief details on the timelines are:

Semester 1: 16 1-hour weekly sessions over Terms 1 & 2

- Term 1 classes start on Tuesday February 7th 2023 and end on Saturday April 1st 2023
- Term 2 classes start on Tuesday May 2nd 2023 and end on Saturday June 24th 2023.

Semester 2: 16 1-hour weekly sessions over Terms 3 & 4

- Term 3 classes start Monday July 24th 2023 and end on Saturday September 16th 2023.
- Term 4 classes start on Monday October 9th 2023 and end on Saturday December 2nd 2023.

At this stage we are opening registration for Semester 1, 2023; registration for Semester 2, 2023 will open in May 2023.

The program is suitable for a broad range of mathematically talented students. The main aim is to develop a sound mathematical understanding and to develop a range of mathematical problem-solving skills. These skills are essential in preparing and equipping our students to the challenges they face in the modern technology focussed economy. Students will be issued with a certificate upon completion of each semester course.

The topics covered by the program will be selected to complement the school curriculum and to challenge students with some non-standard problems. The classes are intended for able, but not necessarily brilliant students. However, we point out that the program is not intended for students who need remedial studies in mathematics. There will be some overlap with the mathematics covered at school but in general we intend to cover topics that are new to the students. The course presenters will be drawn from the WA mathematical community.

For Semester 1 2023, the classes will run in Terms 1 and 2 as mentioned above. The sessions for each year are listed below. Note that these may be added to or cancelled according to demand.

Year	Day	Time
5	Tuesday	4.00 – 5.00 pm
	Friday	5.10 – 6.10 pm
	Saturday	9.20 – 10.20 am
6	Tuesday	5.10 – 6.10 pm
	Friday	4.00 – 5.00 pm
	Saturday	10.30 – 11.30am
7	Tuesday	4.00 – 5.00 pm
	Saturday	10.30 – 11.30 am
8	Tuesday	5.10 – 6.10 pm
	Saturday	11.40 – 12.40 pm
9	Wednesday	4.00 – 5.00 pm
	Saturday	12.50 – 1.50 pm
10	Wednesday	5.10 – 6.10pm
	Saturday	2.00 - 3.00pm
11	Saturday	3.10 - 4.10pm

Our schedule avoids known public holidays.

This year students will be able to enrol into the program through our online registration via Curtin's ePay system the details of which will be available on our Web page.

The Semester 1 cost for two terms will be \$385.00 per student (including GST) for new students and \$330.00 for early bird enrolments (before 17th December 2022). Places are limited and early applications will be processed on a first-come, first-served basis. Students who participated in the 2022 program will be invited to apply for 2023. All applicants will be informed of the time and venue of the classes closer to the commencement date of the course.

Thank you for your help.

Yours sincerely,



Emeritus Professor Louis Caccetta

Course Director, Mathematics Enrichment Program