



TUART HILL PRIMARY SCHOOL  
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WA

16 JUN 2023

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

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Attention: Head of Mathematics Department

Dear Colleague,

### Mathematics Enrichment Classes – Semester 2 2023

Our Mathematics Enrichment Program for Years 5-11 started in 1998. In 2023 we are again running a year-long Program. The program consists of two modules, one delivered in terms 1 & 2 and the other in terms 3 & 4. Each module consists of 16 1- hour weekly sessions. The first module has attracted many students and will end at the end of this term. I am writing to ask for your help to pass on the enclosed information about our second module to parents, perhaps through a notice in your newsletter with our web link:

<http://scieng.curtin.edu.au/science/mathematics-and-statistics/mathematics-enrichment-classes/>

In brief details of our Semester 2 program are

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

Registration for Semester 2, 2023 will open very soon, details will be on our web page.

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 the 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. Also, there will be minimal overlap with Semester 1 materials, though we will remind students of relevant facts as we go forward and build their mathematical knowledge and skills. The course presenters will be drawn from the WA mathematical community.

For Semester 2, the classes are scheduled as detailed below: Please note that these may be added to or cancelled according to demand.

<b>Year</b>	<b>Day</b>	<b>Time</b>
<b>5</b>	<b>Tuesday</b>	<b>4.00 – 5.00 pm</b>
	<b>Friday</b>	<b>5.10 – 6.10 pm</b>
	<b>Saturday</b>	<b>9.20 – 10.20 am</b>
<b>6</b>	<b>Tuesday</b>	<b>5.10 – 6.10 pm</b>
	<b>Friday</b>	<b>4.00 – 5.00 pm</b>
	<b>Saturday</b>	<b>10.30 – 11.30am</b>
<b>7</b>	<b>Monday</b>	<b>4.00 – 5.00 pm</b>
	<b>Saturday</b>	<b>10.30 – 11.30 am</b>
<b>8</b>	<b>Monday</b>	<b>5.10 – 6.10 pm</b>
	<b>Saturday</b>	<b>11.40 – 12.40 pm</b>
<b>9</b>	<b>Saturday</b>	<b>12.40 – 1.50 pm</b>
<b>10/11</b>	<b>Saturday</b>	<b>2.00 – 3.00 pm</b>

Students are 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 2 the cost for two terms will be \$385.00 per student (including GST) for new students and \$330.00 for re-enrolling Semester 1 students. Places are limited and early applications will be processed on a first-come, first-served basis. Students who participated in the first semester program have already been invited to apply for Semester 2. All applicants will be informed in writing about the outcome of their applications, and of the time and venue of the classes.

Thank you for your help.

Yours sincerely,



Emeritus Professor Louis Caccetta BSc PhD FTICA FAustMS

Course Director, Mathematics Enrichment Program