

Complementing the offering of the intensive 7251EPS: Gifted and Talented (a course part of the Masters of Education Studies), Academicus is a program which allows gifted and talented students the opportunity to work with experts in Gifted Education, and teachers enrolled in the course the opportunity to observe experts in Gifted Education at work and to apply their learning to classroom situations.

Therefore, Griffith University in conjunction with BRAINways EDUCATION invites gifted and talented students of the Gold Coast to participate in:

ACADEMICUS: Mathematics in Music

This workshop is part of a four workshops program developed by BRAINways EDUCATION.

"There is geometry in the humming of the strings, there is *music* in the spacing of the spheres."

Pythagoras was correct when he saw the connection between music and mathematics. In fact, those very principles were incorporated into the construction of the musical instruments of his time. In this program, students will explore the mathematics behind the music through the construction of simple musical instruments. Students will also explore the mathematics behind the construction of some of the most beautiful musical pieces.

A program for students year levels 1-3.

Program developed and presented by BRAINways EDUCATION.

Program Dates: Tuesday, 28 September, 2010

Program Times: 12.30pm - 3.00pm (please arrive 15 minutes early for registration)

Place: Griffith University, Parklands Drive, Southport, Qld.

Cost: \$30 per student

To enrol, please complete the Application For Enrolment Form and, with payment, forward it to the program organisers at the following address:
BRAINways EDUCATION, PO Box 505, Indooroopilly, Qld, 4068.

What to bring: Drink (water only please), morning and afternoon tea, lunch, notebook and pencil, smile