

MATH6028 *Mathematical Explorations*

This module explores how Mathematics is intrinsically linked to the world around us.

Among the many topics covered are:

- Construction of Ratios, Circles and Numbers
- Problem Solving involving Logical thinking
- Study of Famous numbers like π and e
- Maths in Games and Puzzles
- Use of Maple and Geogebra to explore Mathematical things

The module is fun and hopes to take advantage of the participant's innate passion for things mathematical. The student must be willing to actively engage and participate through the weekly labs to make the most of the module.

For further information, please contact;

- Dr. Marie Nicholson (marie.nicholson@cit.ie) or
- Dr. Michael Brennan (michael.brennan@cit.ie)

