



# MATHEMATICS ENHANCEMENT COURSE (MEC)

Mathematics Enhancement Course (MEC) is designed to enhance the fundamental knowledge of algebra, geometry, calculus and statistics.

## ➤ Course Learning Outcomes (CLO):

**CLO 1:** Solve problems involving algebraic functions, equations, inequalities and progressions.

**CLO 2:** Solve problems involving simultaneous equations, indices, logarithms, geometry and basic rules of differentiation.

**CLO 3:** Solve problems involving applications of calculus and statistics.

**CLO 4:** Solve problems involving permutations, combinations, fundamental properties of probability and probability distributions.

### Course Fee ▼

**RM665.00\***

\*Fee is inclusive of Tuition, Resource Centre, Examination and Facility, Activity and Service and Service Tax (8% and Service Tax (8% Notes: Fees are subject to change without prior notice.

### Course Duration ▼

**4 Weeks, 64 hours (32 hours of Lecture and Tutorial)**

### Intakes ▼

**Kampar  
Campus:**

**13/05/2024 – 07/06/2024  
Registration Cut-Off Date: 06/05/2024**

**Sungai Long  
Campus:**

**09/09/2024 – 04/10/2024  
Registration Cut-Off Date: 02/09/2024**

### Register Now ▼



**Sungai Long Campus**  
**+603 9086 0288 Ext:807**

**Kampar Campus**  
**+605 4688 888 Ext: 2236**



Centre for Extension Education  
Universiti Tunku Abdul Rahman

**cee.utar.edu.my**  
**cee@utar.edu.my**  
**facebook.com/UTARCEE**  
**instagram.com/UTAR\_CEE**  
**+603 9019 3880**

