

Mathematics Boot Camp

$A = \pi r^2$	$A = P\left(1 + \frac{r}{n}\right)^{nt}$
$\frac{a}{b} + \frac{c}{d} = \frac{ad + bc}{bd}$	$a^n a^m = a^{n+m}$

Week 1

MONDAY

10-12noon

- Introductions
- Quiz: Level 1
- Misconceptions in mathematics review
- Lecture: Arithmetic operations

TUESDAY

10-12noon

- Quiz: misconceptions in mathematics
- Lecture: Polynomials Part 1

WEDNESDAY

10-12noon

- Quiz: Polynomials Part 1
- Lecture: Polynomials Part 2

THURSDAY

10-12noon

- Quiz: Polynomials Part 2
- Lecture: Linear equations and inequalities

Week 2

MONDAY

10-12noon

- Quiz: Linear equations and inequalities
- Lecture: Quadratic Equations

TUESDAY

10-12noon

- Quiz: Quadratic Equations
- Lecture: Graphing /Rational expression

WEDNESDAY

10-12noon

- Quiz: Graphing/Rational expression
- Lecture: Exponents and square root/Word problems

THURSDAY

10-12noon

- Level 2 Review
- Level 2 Exam
- Reviews