

eqns. Sampling, Cumulative Freq.

Box plots, Histograms.

area under graph, rate of change.

Direct/Inverse proportion.

## **WSAPC MATHS LEARNING PATHWAY MEDICAL**

## The purpose of the Maths curriculum:

- At APC we encourage our students to develop their skills in reasoning, analysis, collaboration and self-evaluation so that they can meet mathematical challenges with confidence and enthusiasm.
- •Students attending APC will be supported through a personalized curriculum with the help of our experienced staff team.
- •They will explore new approaches to essential skills in small, nurturing groups which move at the pace of the individuals to identify gaps, address misconceptions and build on previous knowledge.
- •Students will also be regularly assessed on 10 key areas which APC staff have identified as prerequisite topics for accessing further content.
- •Students will focus on these fundamental thresholds as a priority, building conceptual understanding, developing prodedural fluency, and inspiring confidence and

