Hong Kong Baptist University

Faculty of Science

Department of Mathematics

**Programme Intended Learning Outcomes (PILOs)**

PILO1: Apply knowledge and theories in their areas of specialization of research skills requisite for pursuing independent mathematical science research on their chosen topics.

PILO2: Design and conduct original research within a broad spectrum of mathematical sciences as well as within their fields of specialization.

PILO3: Design and deliver college-level courses related to their areas of specialization in mathematical sciences.