Hong Kong Baptist University
Faculty of Science
Department of Mathematics

Title (Units):	**STAT3980 SPECIAL TOPICS IN STATISTICS (3,3,0)**
Syllabus Reviewed by:	Staff of the Mathematics Department
Prerequisite:	Year 2 Standing or above or Consent of the instructor
Objectives:	This course aims to expose students to current trends in edge-cutting research areas in (bio)statistics. It emphasizes to broaden the students' knowledge by teaching them new methodologies used in modern statistical research. It is specifically designed with flexibility to take advantage of visiting scholars from other institutions to introduce topics that are under current research.
Calendar Description:	This subject exposes students to selected current trends in edge-cutting research areas in (bio)statistics. The topics will vary according to the expertise and interests of staff and visitors.
References:	Articles and books assigned by the instructor.
Notes on Arrangement:	This is a special topics course designed to be offered in joint-class with a postgraduate level course (to be specified at the time of offer) that may be offered by visiting scholars from other institutions to introduce topics that are under current trends. Thus the course contents, the **Prerequisite** and **Learning Outcomes (LOs)** would follow that of the associated postgraduate course. On the transcript, this course will carry a sub-title which would be that of the associated postgraduate course.
Assessment:	Continuous Assessments or a mini-project (30-40%) Final Examination (60-70%)

Specific topics will be determined by the instructor.