Three measures were recommended for implementation: (1) A bridging course or additional tutorial hours for students obtaining grade U or X in HKCEE Mathematics; (2) experienced teachers and smaller class sizes to improve learning; (3) balancing the loading of the two FD Mathematics modules.

In conclusion, the study found that the Mathematics background of students greatly affects the passing rate of the Mathematics modules. Measures are recommended to provide better support for those students. As this study investigated the Mathematics learning of FT FD EM students only, it is suggested a comprehensive study to investigate the education situation of EM students be carried out in the future.

Reference: