4.2.1.1 Overview

During the past few decades, there has been rapid industrial development in Singapore and the Asia Pacific region. To maintain the competitiveness of the industry, there will be an increasing dependence on people with advanced scientific and technological knowledge. Moreover, with engineering work expected to become more interdisciplinary, collaborative and global in nature, the engineer should be adaptable, flexible as well as technically proficient. The Master of Science Programme in Chemical Engineering is designed to provide the candidate with a firm grounding in the broad fundamentals of chemical engineering and familiarity with several specialised areas. This approach fosters versatility and leads to more professional options for the graduates of this programme.