

**PROGRAMME EDUCATION OBJECTIVES (PEO) AND PROGRAMME LEARNING OUTCOMES (PLO)
PROGRAMME COLLABORATION WITH UNIVERSITI TEKNOLOGI MALAYSIA (UTM)**

PROGRAM UTM	PEO	PLO
<p>DIPLOMA IN COMPUTER SCIENCE (INFORMATION TECHNOLOGY) (DDWC)</p>	<ol style="list-style-type: none"> 1) Demonstrate semi-professional competencies such as the skill of computer hardware management, algorithm, programming, software design and development by applying knowledge in computer science and Information Technology (IT) areas. 2) Solve technical problems in computer science and IT fields and able to work in multidisciplinary teams. 3) Involve in community activities and professional organizations and contribute towards society. 4) Continue studies at higher level and self-development as professional. 	<ol style="list-style-type: none"> 1) Demonstrate and apply knowledge of computer science, information technology, mathematics and humanities in the development as an IT semi-professional or IT entrepreneur. 2) Demonstrate computing practical skills in computer hardware management, algorithm, programming, software design and development using current technologies. 3) Identify and solve problems related to computer science and IT as well as propose alternative solution. 4) Communicate clearly and effectively in oral and/or written forms. 5) Work collaboratively as part of a team undertaking a range of different team roles. 6) Acquire and manage relevant information from various sources as well as new ideas. 7) Recognize and identify business types and opportunities. 8) Demonstrate an understanding of professional and practice ethical values. 9) Demonstrate leadership quality