

Department:	Faculty of Information Technology
Course Name	Digital Image Processing
Hours per week	4
Number of Credits	4
Course Description	<p>This course introduces basic principles and techniques of digital image processing. The course covers introduction of image processing system, basic methods of image transformation, point operations, algebraic operations, geometric operations and their applications. To enhance students' understanding of course contents, Matlab will be introduced to practice basic methods of digital image processing.</p>