



**FAKULTI TEKNOLOGI DAN KEJURUTERAAN**

<b>PROGRAM</b>	<b>DIPLOMA IN GRAPHIC DESIGN</b>
<b>COURSE NAME</b>	<b>DIGITAL PHOTOGRAPHY</b>
<b>COURSE CODE</b>	<b>DPP 4013</b>
<b>CREDIT HOUR</b>	<b>3</b>
<b>SYNOPSIS</b>	The subject aims to provide the students with the knowledge, skills and means of photo shooting and combines theoretical analysis and practical application of photography.
<b>COURSE STRUCTURE</b>	
<b>CHAPTER</b>	<b>TOPICS</b>
<b>1</b>	<b>Topic 1: Introduction to digital photography</b>
<b>2</b>	<b>Topic 2: Digital photography basics</b>
<b>3</b>	<b>Topic 3: Key camera controls</b> 3.1 Shutter settings 3.2 Image analysis
<b>4</b>	<b>Topic 4: Exposure control</b> 4.1 Auto-exposure and mid-tone 4.2 Over-exposure
<b>5</b>	<b>Topic 5: Tonality and contrast</b> 9.1 Increasing contrast
<b>6</b>	<b>Topic 6: Obtaining the best image</b> 6.1 Zoom & perspective
<b>7</b>	<b>Topic 7: Obtaining ideal color</b> 7.1 White balance 7.2 Saturated color
<b>8</b>	<b>Topic 8: Mastering composition</b> 8.1 Format & proportion
<b>9</b>	<b>Topic 9: Perfecting your timing</b> 1.1 Catching the moment
<b>10</b>	<b>Topic 10: Using available light</b>



	10.1 Low light levels 10.2 Hard & high light
<b>11</b>	<b>Topic 11: Portable sunlight</b> 11.1 Full and fill flash
<b>12</b>	<b>Topic 12: Perfecting the image</b> 12.1 Noise and dust
<b>13</b>	<b>Topic 13: Manipulating the image</b> <b>1.2</b> Filter effect
<b>14</b>	<b>Topic 14: Make prints final photo</b> <b>1.3</b> Final photography
<b>References:</b>	<b>1.</b> Digital Photography Second Edition By Marc Campbell (2012). <b>2.</b> Tom Ang. (2013). Digital Photography Master Class. 2nd ed. New York: DK Publishing