

**SKILLS FRAMEWORK FOR MEDIA  
TECHNICAL SKILLS AND COMPETENCIES (TSC) REFERENCE DOCUMENT**

<b>TSC Category</b>	Production Technical Services					
<b>TSC Title</b>	Lighting Conceptualisation and Design					
<b>TSC Description</b>	Envisage the lighting concepts and designs required to achieve the creative vision of productions					
<b>TSC Proficiency Description</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Level 4</b>	<b>Level 5</b>	<b>Level 6</b>
			<b>MED-MPN-3038-1.1</b>	<b>MED-MPN-4038-1.1</b>		
			Collaborate with production teams to support the conceptualisation of lighting concepts and designs for productions	Develop the lighting concepts and designs to portray desired moods and environments to meet the creative vision of productions		
<b>Knowledge</b>			<ul style="list-style-type: none"> <li>Types of lighting styles and effects produced by various types of lighting equipment and accessories</li> <li>Technical specifications for types of lighting equipment and accessories</li> <li>Colour theories and its application to lighting</li> <li>Lighting techniques to convey different types of mood and environment</li> <li>Principles of lighting and electricity</li> <li>Techniques to measure lighting qualities</li> </ul>	<ul style="list-style-type: none"> <li>Factors that impact overall lighting effects</li> <li>Concepts of visual storytelling</li> <li>Principles of cinematography that impact overall visuals</li> <li>Concepts of visual storytelling</li> <li>Technologies to enhance the quality of lighting effects and create innovative effects</li> </ul>		
<b>Abilities</b>			<ul style="list-style-type: none"> <li>Analyse narratives and scene breakdowns to identify lighting concepts and designs for each scene</li> <li>Conduct research to propose ideas for lighting concepts and designs needed for productions</li> <li>Update lighting concepts and designs for scenes</li> </ul>	<ul style="list-style-type: none"> <li>Interpret the creative and technical requirements from the script to develop lighting design plans according to budgets</li> <li>Oversee the conceptualisation of lighting concepts and designs that will achieve creative vision of productions</li> </ul>		

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			<p>based on feedback from production teams</p> <ul style="list-style-type: none"> <li>• Modify lighting concepts and design plans to resolve production challenges</li> </ul>	<ul style="list-style-type: none"> <li>• Facilitate research efforts to propose appropriate lighting concepts and designs needed to achieve creative vision</li> <li>• Review lighting concepts and designs for each scene to propose modifications that will enhance visual impact</li> <li>• Determine the technical specifications and the lighting equipment needed for the overall design</li> <li>• Guide production teams on the use of emerging technologies to create new and innovative lighting effects that will enhance visuals</li> </ul>		
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