

CLP Internship Programme 2021

Project Outline - Nuclear Power

<b>Project Code</b>	NU_SUM_01	
<b>Project Detail</b>	<b>Internship Category</b>	Summer
	<b>Internship Period</b>	July 2021 to August 2021
	<b>Preferred Discipline</b>	<b>First Preference:</b> Nuclear related disciplines <b>Other Preference:</b> N/A
	<b>Project Name</b>	Safe Operation of Nuclear Power Station
	<b>Business Objective(s)</b>	<ul style="list-style-type: none"> <li>• To identify potential nuclear professionals for the future manpower needs of CLP</li> <li>• To tap fresh value-added thinking from interns for the nuclear industry</li> <li>• To fulfil our duty as a corporate citizenship by providing practical workplace experience to university students to complement their academic learning</li> </ul>
	<b>Project Description</b>	<ul style="list-style-type: none"> <li>• To take up a short assignment at the Daya Bay Nuclear Power Operations &amp; Management Company, Ltd (DNMC) in Shenzhen, China and/or Yangjiang nuclear power plant, in Yangjiang, China to gain experience in an operating environment in the nuclear power company, (will work in HK if there is cross-border travel restriction of COVID-19)</li> <li>• To analyze, review and appraise policies, market, technologies, methods or practices in a specialized topic in or related to the nuclear industry as the principal work area in the placement</li> <li>• To provide support in other topics as required for the nuclear business of the company</li> </ul>
	<b>Project Deliverable</b>	<ul style="list-style-type: none"> <li>• A summary of activities in the placement period with highlights</li> <li>• A mini-project in a specialized topic</li> <li>• A study report in the principal work area to provide method outline, key observations, discussions and proper references</li> <li>• A power point presentation to highlight key aspects in the principal work area</li> </ul>
	<b>Required Skills</b>	<ul style="list-style-type: none"> <li>• Good nuclear knowledge at the undergraduate levels</li> <li>• Analytic, critical thinking and communicative skills</li> <li>• Language competency in English, Cantonese and Putonghua Office business software proficiency</li> </ul>
	<b>Learning</b>	<ul style="list-style-type: none"> <li>• Nuclear engineering or a related discipline</li> </ul>

		<ul style="list-style-type: none"><li>• Knowledge in common topics of the discipline at university undergraduate/graduate levels</li></ul>
--	--	--

