

EN8910 Co-operative Learning Project (Mechanical Engineering)



**Course Aim** The course provides students with the opportunity to extend their learning beyond the confines of an educational environment. The industry experience provides an enhanced understanding and skills base and improved career prospects.

<b>Short Title</b>	CLP (Mechanical)	<b>Version</b>	2
<b>Faculty</b>	EDICT	<b>Effective From</b>	September 1, 2015
<b>Polytechnic Level</b>		<b>Indicative NQF Level</b>	8
<b>Credits</b>	30	<b>Student Contact hrs</b>	15
<b>Pre-requisites</b>	60 level 7 credits from BEngTech (mechanical) and EN8913 (or ENB7913)	<b>Self-directed hrs</b>	255
<b>Co-requisites</b>	None	<b>Other directed hrs</b>	30
<b>Anti-requisites</b>	None	<b>Total learning hrs</b>	300

**Learning Outcomes** On successful completion of this course, students will be able to:

- 1 Apply the knowledge gained in the Bachelor of Mechanical Engineering programme to an approved industry project (A,B,C)
- 2 Demonstrate the employability skills required of a work ready graduate

**NQF Sub-strand**  
 Generic, Problem Solving and Analytical Skills  
 Autonomy, Responsibility, Context