

APPROVED

EN8922: Engineering Project Management and Quality

Course Details

Course Code:	EN8922
Course Title:	Engineering Project Management and Quality APPROVED
Short Title:	EPQM
Course Level::	Level 8
Valid From::	2019/2020 Sem 1
Credits::	10
Owner:	Engineering Technology
Assessment Method:	Achievement
Course Aim	Develop project management processes and expand on all areas of knowledge in internationally recognized project management standards. Develop analytical and management tools necessary to solve quality problems and implement effective quality and tools and systems

CILO	
On Completion of this course, the learner will be able to	
#	Learning Outcome Description
1	Formally initiate project and develop project management plans, applying an international project management standard and professional codes of conduct, taking into account legal, economic, safety, environmental and societal context.
2	Execute, monitor and control project work and formally close a project, expanding on all knowledge areas of an international standard.
3	Critically analyze and solve complex engineering problems by adopting operations management, sustainable engineering solutions, and quality control techniques based on the engineering ethics.
Requisites	
<ul style="list-style-type: none"> Pre Requisite: 60 credits of mandatory L7 BEngTech courses 	

Examinations
Assessment Type Examination (Unseen)
No Other Controlled Assessments
Uncontrolled Assessments
Assessment Type Project (Group)
Assessment Type Project (Group)
Assessment Type Project (Individual)

Affiliated Entities			
Entity Code	Entity Title	Entity Version	Entity Type
None			