Professional and Leadership Skills

Module Information

2022.01, Approved

Summary Information

Module Code	7541ELEMST
Formal Module Title	Professional and Leadership Skills
Owning School	Engineering
Career	Postgraduate Taught
Credits	10
Academic level	FHEQ Level 7
Grading Schema	50

Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

Institution Name
Sri Lanka Institute of Information Technology

Learning Methods

Learning Method Type	Hours
Lecture	11
Practical	22
Seminar	6

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-PAR	PAR	September	12 Weeks

Aims and Outcomes

Aims	To develop awareness of the legal and ethical framework surrounding the activities of a professional engineer, including: personnel, health, safety, and risk (including environmental risk) issues; To develop awareness of the Emotional Competence Framework for a professional engineer; To develop specific set of personal and social competency skills appropriate for a professional engineer, including adaptability, creativity and innovation, creativity diversification, leveraging diversity, political awareness, communication, conflict management, leadership, collaboration and cooperation, team capabilities.

After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Demonstrate high level understanding of the professional, ethical and moral responsibilities of a professional engineer
MLO2	2	Use adaptability and innovation for managing one's inner states, impulses and resources, and comprehensive understanding of commitment and initiative to facilitate reaching goals
MLO3	3	Leverage diversity, political awareness and the skills surrounding empathy to cultivate opportunities in an organisation
MLO4	4	Comprehensively incorporate communication, conflict management, leadership, and collaborative skills to induce desirable responses in others for achieving the common goal

Module Content

Outline Syllabus	Professional ethics, codes of conduct and moral responsibility; Corporate Social Responsibility.Developments and trends in company organisations and management; need for the emotional competence framework.Personal competence skills: Adaptability, creativity and innovation to manage one's internal states and resources for progress; commitment and initiative to guide or facilitate reaching goals.Social competence skills: Leveraging diversity and developing political awareness for cultivating opportunities.Communication, conflict management, leadership, collaboration and cooperation, and team capabilities in pursuing collective goals.
Module Overview	
Additional Information	This level 7 module provides a valuable opportunity for engineering graduates to acquire the necessary skills and training to work at postgraduate level, and to develop important emotional competency skills needed to excel in their professional activities.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Portfolio	Social & personal competencies	100	0	MLO1, MLO2, MLO3, MLO4

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Princy Johnson	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings