



## PROFESSIONAL DEVELOPMENT SKILLS FOR ENGINEERS

Date: January – December 2020-2022  
(ALL PROGRAMMES AVAILABLE)

### DURATION and FEES:

1 week	<b>\$3,650</b>
2 weeks	<b>\$5,550</b>
3 weeks	<b>\$7,250</b>

COURSE CODE	COURSE TITLE	DURATION
EDEO01	Evaporators: Designing, Evaluating and Operating	1- 3 Weeks
CENCE02	Chemical Engineering for Non- Chemical Engineers	1- 3 Weeks
ICO03	Industrial Crystallization Operations	1- 3 Weeks
LDODE04	Laboratory Design for Owners, Designers, and Engineers	1- 3 Weeks
PBMPAE05	Powder and Bulk Mixing: Processes, Applications and Equipment	1- 3 Weeks
SLMSM06	Successful Liquid Mixing Scale-up Methods	1- 3 Weeks
CENCE07	Chemical Engineering for Non-Chemical Engineers	1- 3 Weeks
APPTCT08	Advanced Practices in Pharmaceutical Tablet and Capsule Technology	1- 3 Weeks
ERMDBP09	Evaluating Raw Materials for the Development of Biopharmaceutical Products	1- 3 Weeks
ASPI010	Auditing Suppliers to the Pharmaceutical Industry	1- 3 Weeks
DIEPSP011	Developing and Implementing Effective Pharmaceutical Stability Programs	1- 3 Weeks
PDPM012	Pharmaceutical and Device Project Management	1- 3 Weeks
ADISPI013	Auditing Domestic and International Suppliers to the Pharmaceutical Industry	1- 3 Weeks
HFCCRSDCO014	Healthcare Facility Code Conflicts: Resolution Strategies for Design, Construction, and Operations	1- 3 Weeks
CPECPM015	Comprehensive Practices for Effective Construction Project Management	1- 3 Weeks
PPCPS016	Principles and Practices of Construction Project Scheduling	1- 3 Weeks
PPECDP017	Principles and Practices of Estimating for Construction and Design Professionals	1- 3 Weeks
RICDNTP018	Reading and Interpreting Construction Drawings- for Non-Technical professionals	1- 3 Weeks
ADNA019	Architectural Design for Non-Architects	1- 3 Weeks
PDDDCD020	Preventing and Detecting Deficiencies in Design and Construction Documents	1- 3 Weeks
CPECPM021	Comprehensive Practices for Effective Construction Project Management	1- 3 Weeks
PPCPS022	Principles and Practices of construction Project Scheduling	1- 3 Weeks



<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>DURATION</b>
RC023	Repair of Concrete	1- 3 Weeks
PSDIWCR024	Plumbing System Design Including Water Conservation and Reclaim	1- 3 Weeks
SDNSE025	Structural Design for Non- Structural Engineers	1- 3 Weeks
FSD026	Fundamentals of Seismic Design	1- 3 Weeks
SBLLS027	Structural Bracing for Lateral Loads and Stability	1- 3 Weeks