

Professional Electrician Code Training (PECT) Syllabus | Lesson Plan (Draft)

<u>Lesson</u>	<u>Date</u>	<u>Time/Hrs</u>	<u>Content</u>	<u>Teaching Outline</u>	<u>Learning Objectives / Focus</u>	<u>Text Book / Resources</u>
501	4-Jun-19	1	Introduction	NEC Chapter 5		
		1	NEC Articles 500-514	Hazardous (Classified) Locations	Define and clarify Class I, II and III Locations	MH UNEC V2
		1	NEC Articles 517	Healthcare Facilities	Understand wiring methods	MH UNEC V2
		1	NEC Article 555 590	Marines Temporary Wiring	Understand wiring methods	MH UNEC V2
502	11-Jun-19	1	Introduction	NEC Chapter 6		
		1	NEC Article 600 604	Signs Outline Lighting and Mfg Wng Sys	Installation methods and mfg. compliance	MH UNEC V2
		1	NEC Article 680	Swimming Pools Hot Tubs Fountains	Understand different types of wiring methods	MH UNEC V2
		1	NEC Article 690 695	PV Systems Fire Pumps	Understand wiring methods	MH UNEC V2
503	18-Jun-19	1	Review and Quiz	NEC Chapter 7		
		1	NEC Article 700	Emergency Systems	Be familiar with provisions and installations	MH UNEC V2
		1	NEC Article 701-702	Legally Optional Standby Systems	Understand the required wiring methods	MH UNEC V2
		1	NEC Article 725	Class 1, 2 & 3 Circuits	Adequately reference Articles 725	MH UNEC V2