



Republic of the Philippines  
 Professional Regulation Commission  
 Manila

**PROFESSIONAL REGULATORY BOARD OF ELECTRICAL ENGINEERING**

**PROGRAM OF THE REGISTERED ELECTRICAL ENGINEERS LICENSURE EXAMINATION  
 IN RIYADH, JEDDAH & AL-KHOBAR, KSA; ABU DHABI, UAE; DOHA, QATAR; OMAN;  
 ISRAEL AND KUWAIT ON SEPTEMBER 2 & 3, 2017**

DATE AND TIME	SUBJECTS	WEIGHT
---------------	----------	--------

**SATURDAY, SEPTEMBER 2, 2017**

7:00 A.M. - 7:45 A.M.	<b>GENERAL INSTRUCTION AND FILLING OUT OF FORMS</b>	
8:00 A.M. - 1:00 P.M.	<b>MATHEMATICS</b> ----- such as: Algebra, Trigonometry, Analytic Geometry, Differential Calculus, Integral Calculus, Complex Numbers and Space Vectors, Probability and Statistics, Matrices and Determinants, Sequences and Series, Other Engineering Mathematics such as Differential Equations, Fourier Series, Laplace Transforms, and others.	<b>25%</b>
2:00 P.M. - 6:00 P.M.	<b>ENGINEERING SCIENCES AND ALLIED SUBJECTS</b> ----- such as: General Chemistry, College Physics, Engineering Materials, Engineering Mechanics, Thermodynamics, Fluid Mechanics, Engineering Economics and Management, Electrical Engineering Law and Code of Ethics, Contracts and Specifications, Computer Fundamentals and Programming, Philippine Electrical Code, Parts 1 & 2 and others.	<b>30%</b>

J

**SUNDAY, SEPTEMBER 3, 2017**

8:00 A.M. - 2:00 P.M.	<b>ELECTRICAL ENGINEERING PROFESSIONAL SUBJECTS</b> ----- such as: Quantities/units/constants, Electrical Materials, Passive Circuit Elements, Active Circuits Elements, AC Impedance, Instruments and Measurements, DC Electric Circuits, Transient Response, Magnetic Circuits, AC Electric Circuits, AC Generators, DC Generators, Energy Sources, Energy Conversion, Prime Movers, Rotating Electric Machinery, Power System Components, AC Transmission, DC Transmission, Power System Interconnection, Substation Design, Power Distribution, Wiring Design for Buildings, Power Electronics, Industrial Electronics, Illumination, Telecommunications, Computer Application in Electrical Power Industry and others.	<b>45%</b>
-----------------------	--	------------

