



Republic of the Philippines  
Professional Regulation Commission  
Manila



“NOT FOR SALE”

**PROFESSIONAL REGULATORY BOARD OF GEODETIC ENGINEERING**

**PROGRAM OF THE GEODETIC ENGINEERS LICENSURE EXAMINATION IN  
RIYADH, JEDDAH AND AL-KHOBAR, KSA; ABU DHABI, UAE; DOHA, QATAR;  
AL AHMADI, KUWAIT; AND MANAMA, KINGDOM OF BAHRAIN ON  
AUGUST 12 AND 13, 2019**

<u>DATE AND TIME</u>	<u>SUBJECTS</u>	<u>WEIGHT</u>
<b><u>MONDAY, AUGUST 12, 2019</u></b>		
7:00 A.M. - 7:45 A.M.	<b><u>GENERAL INSTRUCTIONS/FILLING OUT OF FORMS</u></b>	
8:00 A.M. - 10:00 A.M.	<b><u>LAWS, RULES AND REGULATIONS</u></b> (includes Public Land Laws and Natural Resources, Laws on Property, Land Reform Laws, Land Registration Laws on Obligation and Contracts, Professional and Ethical Practice, Rules and Regulations Governing Land Surveying).....	<b>20%</b>
11:00 A.M. - 2:00 P.M.	<b><u>MATHEMATICS</u></b> (includes Algebra, Solid Geometry, Analytical Geometry Engineering Economics, Plane and Spherical Trigonometry, Differential and Integral Calculus, Mechanics and Least Squares).....	<b>20%</b>
3:00 P.M. - 6:00 P.M.	<b><u>THEORY AND PRACTICE OF SURVEYING</u></b> (includes Property Surveying, Isolated, Mineral and Mining Surveys, Cadastral Land Surveying, Astronomy, Route Surveys and Earthworks, Hydrographic and Topographic Surveying, Photogrammetry, Engineering Surveys and Construction Surveying).....	<b>20%</b>
<b><u>TUESDAY, AUGUST 13, 2019</u></b>		
8:00 A.M. - 12:00 NOON	<b><u>GEODESY</u></b> (includes Geodetic Surveying, Geodetic Astronomy, Geodetic Triangulation, Geodetic Leveling, Gravity Measurement and Least Squares).....	<b>20%</b>
1:00 P.M. - 4:00 P.M.	<b><u>CARTOGRAPHY</u></b> (includes Plotting and Mapping of Isolated, Mineral, Cadastral, Hydrographic, Photogrammetric Surveys and Map Projection).....	<b>20%</b>
	<b>Total</b>	<b>100%</b>

