



## School of Earth Sciences, Real Estate, Business and Informatics (SERBI)

### DEGREE PROGRAMMES, ENTRY QUALIFICATIONS AND POTENTIAL JOB OPPORTUNITIES



COURSE OF STUDY	AREAS OF EXPERTISE	JOB OPPORTUNITIES
<b>Diploma in Geo-Information Science and Earth Observations (GFM4)</b>	GIS Technologist, GIS Expert, GIS Technician	Self-Employment OR Employed under Central Government, Government Institutions, Private and Government Organizations, Urban and District Authorities, Land Surveying/Geomatics/GIS Firms, Research Institutions as GIS Technologist, GIS Experts, GIS Technician, e.t.c.
<b>BSc. LMV</b>	Valuer, Land Officer, Estate Manager/Officer, Estate Agent, Real Estate Consultant	Self-Employment OR Employed under Central Government, Urban and District Authorities, Valuation and Estate Agency Firms, Institutional Investors, Property Development Companies, Academic Institutions, or as Valuers, Land Officers, Estate Officers/Managers, Revenue Officers, Property Marketing and Agency, e.t.c.
<b>Bachelor of Science in Landscape Architecture (BSc. LA)</b>	Landscape Architect, Project Manager, Estate Manager Landscape Architects Design Attractive And Functional Public Parks, Gardens, Playgrounds, Residential Areas, College Campuses, And Public Spaces; Beautifying The Following: Streets And Highways, Waterfronts, Parks And Playgrounds, Or Shopping Centers.	Self-Employment OR Employed Under Central Government, Urban and District Authorities, Private Consultant Firms, Academic Institutes, Estate Officers, etc.
<b>BSc. PFM</b>	Property Manager, Facilities Manager, Estate Officer/Manager, Estate Agent, Building Condition Surveyor	Self-Employment OR Employed under Institutional Investors, Private Property Management Firms, Public and Private Organizations with large holdings, Academic Institutions, or as Facilities Managers, Property Managers, Estate Officers/Managers, Asset Managers, Property Marketing and Agency, e.t.c.
<b>BSc. REFI</b>	Real Estate Investment Analyst, Property Market Analyst, Financial Analyst, Real Estate Consultant, Estate Officer, Estate Agent, Mortgage Expert	Self-Employment OR Employed under Institutional Investors, Private Property Management Firms, Institutional Developers with large property portfolio as well as in Academic Institutions as Real Estate Investment Advisors/Analysts, Property Development and Investment Consultants, Mortgage Experts, Project Financial Analysts, Project Appraisers, Estate Officers/Managers, Property Marketing and Agency, e.t.c.
<b>BSc. A &amp; F</b>	Accountant, Auditor, Finance Officer/Manager, Financial Analyst, Credit Analyst, Financial Market Analyst, Treasury Analyst, Budget Analyst	Self-Employment OR Employed under Public or Private Sector, Academic Institutions as Accountants, Finance Officers, Financial Managers, Auditors, Credit Officers, Revenue and Tax Experts, Customs Officers, e.t.c.
<b>BSc. GM</b>	Geomatician/Land Surveyor (mapping, engineering surveys, establishing geodetic networks, property surveys), Hydrographer, Topographer, Cadastral surveyor	Self-Employment OR Employed under Private or Public Institutions, Academic Institutions as Geomaticians, Land Surveyors (Mapping, Engineering Surveys, Establishing Geodetic Networks, Property Surveys), Hydrographic Surveyor, Topographic Surveyor e.t.c.
<b>BSc. GIS &amp; RS</b>	Geoinformation Expert/GIS and RS Expert/ GIS Analyst/Mapping Expert, Spatial Data Analyst, Spatial Database/Geodata/ Spatial Information Manager, Web-GIS developer, Photogrammetrist	Self-Employment OR Employed under Private or Public Institutions, Academic Institutions, Research Institutions e.t.c in Mapping, Visualization of Geodata, Photogrammetry, GIS and Remote Sensing.
<b>BSc. ISM</b>	Systems Analyst, Information technology officer, Programmer, Information systems manager, Systems engineer, IT procurement specialist, IT Manager	Self-employment OR Employed under Private or Public Institutions, Academic Institutions, Financial Institutions as Systems Analysts, Information Technology Officers, Programmers, Information Systems Managers, Systems Engineers, IT Procurement Specialists, IT Managers, Business Processes Analysts, Database Administrators, e.t.c.
<b>BSc. CSN</b>	Computer Network Administrator, Computer Systems Engineer , Smart Systems Integrator, Network Visualization Specialists, Network Engineer, System Analyst, Computer Forensics Investigator, Programmer, Network Manager	Self-employment OR Employed under Private or Public Institutions, Academic Institutions, as Computer Network Administrator, Computer Systems Engineer, Smart Systems Integrator, Network Visualization Specialists, Network Engineer, System Analyst, Computer Forensics Investigator, Programmer, Network Manager, e.t.c