



IBS
UNIVERSITY

36 Years of
Outstanding
Educational
Achievements

School of Information Technology Admission Brochure – 2025

Cognitively Focus
on Your Success

IBSU invites aspiring students to join the following program for the Academic Year 2025

Bachelor of Information Technology

Program of Studies				
Year 1	Unit Code	Semester 1	Unit Code	Semester 2
	BM0101	Personality Development	IT0102	Business Mathematics
	IT0101	Fundamentals of Information Technology	BM0104	Fundamentals of Business Practices
	BM0102	Principles of Management	AF0101	Principles of Accounting
	BM0103	Business and Academic English	ED0101	Introduction to Economics
Year 2	Unit Code	Semester 1	Unit Code	Semester 2
	IT0201	Introduction to Information Systems	IT0211	Introduction to Networks and Data Communication
	IT0202	Programming Fundamentals	IT0206	Advanced Computer Programming
	IT0203	Web Systems	IT0207	Operating Systems & Machine Principles
	IT0204	Database Management Systems	IT0208	Industry Study on IT
Year 3	Unit Code	Semester 1	Unit Code	Semester 2
	IT0301	Critical Thinking & Problem Solving	IT0305	Graphics and Multimedia
	IT0310	Cyber Security Operation	IT0306	IT Infrastructure Management
	IT0303	Object Oriented Programming and Design	IT0309	The Switching, Routing, and Wireless Network
	IT0304	Business Process and IT Strategy	Elective 1	One subject from Group A
Year 4	Unit Code	Semester 1	Unit Code	Semester 2
	IT0411	Enterprise Networking, Security, and Automation	IT0405	Software Project Development - II
	IT0402	Server Administration and Maintenance	IT0406	Mobile Application Design and Development
	IT0403	Software Project Development - I	IT0407	Advanced Database Systems
	IT0404	Internship - Industrial Practice	Elective 2	One subject from Group B
Group A Elective Units			Group B Elective Units	
IT0209	Business Statistics		IT0408	Social Network Computing
ED0305	Cost Benefit Analysis		IT0409	Customer Service Management
BM0205	Entrepreneurship and Small Business		IT0410	Web Design and Programming
IT0311	Introduction to Artificial Intelligent and IoT			

Entry Requirements:

Grade 12 or equivalent with a minimum 'C' level passes of English and Mathematics and minimum GPA of 2.50.

Salient Features:

- ✚ Subjects introduced by researching the top 10 Universities in Australia and as per the global requirements of trade, commerce, and industry.
- ✚ Opportunities for higher studies (MSc (CS), MSc (IT), M.Sc. (SS), MCS, MBA, etc.).
- ✚ Focus on individual strength and skill development.
- ✚ Industrial training/internship / industrial visit in the related IT sectors.
- ✚ Well-qualified National and International teaching faculty members. Career guidance and Counselling.
- ✚ Placement opportunities in leading industries in PNG.
- ✚ Seminars / Guest lectures / Workshops / Conferences through student's association.
- ✚ Flexible Entry and Exit in the program.
- ✚ National Book Week Activities Cultural Day Celebration

Infrastructure Facilities:

- ✚ Well-stocked library with the latest books, journals, magazines, newspapers, and e-learning materials.
- ✚ Exciting learning hubs inside and outside.
- ✚ State-of-the-art classrooms for teaching and learning.
- ✚ Transport facilities from selected locations.
- ✚ Well-equipped computer lab with the latest configuration.
- ✚ Free access to high-speed internet connectivity and wi-fi campus.
- ✚ Facilities for the development of Sports activities, like Cricket, Rugby, football, volleyball, baseball, etc.
- ✚ Proposed fitness centre. Modernized health-bay.
- ✚ Hygienic and subsidized cafeteria facilities.
- ✚ Accommodation facilities –off-campus.

Financial Assistance:

- ✚ Competitive fee structure –K2000 per subject and payable in PNG Kina plus a registration fee of K200.
- ✚ Flexible mode of fee payment.
- ✚ 100 Scholarships from the Ministry of Higher Education.
- ✚ IBS Scholarship for Meritorious students.
- ✚ Educational and financial assistance through financial institutions.
- ✚ Opportunity to participate in IBS Research Centre related work.

Awards and Prizes:

- ✚ Mick Nades Scholarships for disadvantaged students
- ✚ Mick Nades Gold Medal Award for outstanding performance.
- ✚ Prizes for outstanding performance in Sports activities

For Admission and Further Information

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