

Information Technology, BAP

Bachelor of Applied Studies in Information Technology Program Learning Outcomes

At the successful completion of this program, students will be able to:

1. Apply Technical Skills to Workplaces contexts by demonstrating proficiency in configuring, administering, and supporting computing environments, including hardware, operating systems, networks, and cloud platforms, to meet organizational needs.
2. Implement secure and reliable IT solutions by applying cybersecurity fundamentals and best practices to protect systems, troubleshoot vulnerabilities, and maintain compliance with ethical and legal standards.
3. Utilize industry tools and automation -employ automation, virtualization, and emerging IT tools to improve efficiency, scalability, and reliability of the organization's IT systems.
4. Diagnose and resolve technical issues using structured troubleshooting methods, documenting solutions in ways accessible to both technical and non-technical audiences.
5. Demonstrate workforce readings by learning and applying industry-recognized certifications (e.g., CompTIA, AWS, Microsoft) and communicate effectively as IT professionals in diverse organizational settings.