

UP Open University • Faculty of Information and Communication Studies ASSOCIATE OF SCIENCE IN INFORMATION

TECHNOLOGY

The ASIT is a foundational program on computing concepts, algorithms, and new developments in information technology. It deals with data acquisition, storage, processing, and distribution of information. The program is designed to provide knowledge and experiences in preparation for entering the workforce or as a foundation for further undergraduate study. It aims to enhance students' critical thinking skills and provide technology-based solutions to various computing problems. Computing is a broad program with many options. This program trains students to be well-rounded computing professionals who can work in multiple fields. It combines elements of technology, science, and creative digital media, which provide insights into the challenge and excitement in our digital future.

This specialization was designed for those who are interested in pursuing careers in information technology which requires a solid understanding of the principles of computing, but not the underpinnings of computer science theory and mathematics.

Program Goals

The program aims to produce graduates who are:

- Ethically responsible and inclusive citizens
- Effective communicators
- Able to integrate different knowledge domains
- Able to evaluate information in the context of digital or networked problem domains.
- Able to collaborate with diverse groups.
- Able to demonstrate proficiency in database and information management.
- Able to demonstrate competency in digital media and immersive technology.
- Able to demonstrate core IT competency in networking and convergence.
- Able to demonstrate core IT competency in programming and application development.

Mode of Instruction

All courses are taught online following the principles of guided independent study and collaborative inquiry.

Admission Procedures

Step 1: Apply for admission and upload the admission requirements through the Online Application System. Monitor the progress of your application through the OAS.

Step 2: As soon as the online application is accomplished, mail the complete and valid admission documents to the address below:

> The Admission Section Office of the University Registrar **UP Open University** Los Baños, Laguna 4031 Philippines

Refer to the UPOU Academic Calendar for the deadline for submission of application documents.

Step 3: If required, take the Undergraduate Assessment Test (UgAT). Details of the UgAT will be emailed by admissions.

Step 4: Complete the DE Readiness Module (DERM). The link to the DERM will be emailed by admissions.

Step 5: Wait for an email from the OUR for the admission results. Results of the evaluation will be released after the evaluation of the respective Admissions Committee and before the registration/enrollment period of the applied term.

