



Alliance
International University



Program listings under the international program

For degree study areas not listed and subjects not listed students are requested to contact the International Program Director for available subjects and alternative study areas admin@aiuglobal.com

School of Technology and Applied Sciences

Information Technology

Bachelor of Science Degree

For study areas or subjects not listed kindly contact the International Program Director.

First year

English I, English II, Literature of the Western World, Logical Reasoning, Principles of Management, Business Management, College Mathematics, Introduction to Accounting, Business Statistics, Computer Mathematics

Second year

Discrete Mathematics, Information Technology, Computer Technology, Databases and Systems Analysis, Data Structures, Computer Graphics, Programming Principles, Numerical Analysis, Artificial Intelligence, Operating Systems

Third Year

Software Engineering, Visual Basic, Programming in C++, Computer Networks, Multimedia, Web System Development, Professional Practice, Advanced Programming, Advanced Software Engineering, Data Structures and Algorithms,

Fourth Year

System Testing and Evaluation, Advanced Computer Networks, System Testing and Evaluation, Java Programming, Systems Engineering, Digital Signal Processing, Telecommunication Systems