

Introduction to AIUB

Course Code: CSC 1101

Course Title: Introduction to Computer Studies



Dept. of Computer Science
Faculty of Science and Technology

Lecturer No:	01	Week No:	01	Semester:	Spring 21-22
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Lecture Outline



- ❖ List of topics,
 - ✓ Mission & Vision of AIUB
 - ✓ Goals of AIUB
 - ✓ Rules and Regulations
 - ✓ Course Outline
 - ✓ CISCO IT Essentials
 - ✓ Email account

Specific Objectives



- ✓ Knowing about Mission & Vision of AIUB
- ✓ Discussion about goals of AIUB and department
- ✓ to understand key difference between university education and Higher Secondary level.
- ✓ Knowing rules and regulation
- ✓ What is CISCO IT Essential?
- ✓ Significance of the CISCO Module

Vision of AIUB



AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH (AIUB) envisions promoting professionals and excellent leadership catering to the technological progress and development needs of the country.

Mission of AIUB



AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH (AIUB) is committed to provide quality and excellent computer-based academic programs responsive to the emerging challenges of the time. It is dedicated to nurture and produce competent world class professional imbued with strong sense of ethical values ready to face the competitive world of arts, business, science, social science and technology.

Goals of AIUB



- ✓ Sustain development and progress of the university.
- ✓ Continue to upgrade educational services and facilities responsive of the demands for change and needs of the society.
- ✓ Inculcate professional culture among management, faculty and personnel in the attainment of the institution's vision, mission and goals.
- ✓ Enhance research consciousness in discovering new dimensions for curriculum development and enrichment.

Goals of AIUB



- ✓ Implement meaningful and relevant community outreach programs reflective of the available resources and expertise of the university.
- ✓ Establish strong networking of programs, sharing of resources and expertise with local and international educational institutions and organizations.
- ✓ Accelerate the participation of alumni, students and professionals in the implementation of educational programs and development of projects designed to expand and improve global academic standards

Rules and Regulation



❖ **Entry Rules to the AIUB Campus Premise,**

- ✓ NO ID; NO ENTRY policy is strictly applicable for the Students of the university.
- ✓ Students must wear and display their ID at all times inside the campus.
- ✓ Student ID at the automated flap/ swing doors is only granted for VALID registered student of the current semester

Rules and Regulation



- ✓ Unregistered/ INVALID students or alumni carrying Student ID must use the entry in front of the Registrar's office and identify their current status at the validation kiosk. They will be directed to the respective concerned offices based on their current status.
- ✓ Every individual regardless of student/ alumni, entering through the entry in front of Registrar's office must tap their ID at the validation kiosk

Rules and Regulation



- ✓ In case the ID of a valid registered student is not functional, they must be verified at the entry point in front of Registrar's office. After verification, they may proceed to the VUES Office to solve their ID problem as per university policy.
- ✓ Visitors or Guardians are allowed to enter the campus only for valid and verified reasons. They must submit a valid Photo ID and collect official 'Visitor ID'. The 'Visitor ID' must be displayed at all times during their stay in the campus. Visitor ID Must be returned and deposited Photo ID must be collected at the end of the visit while leaving the campus premise.

Rules and Regulation



- ✓ Visitors of an Employee or Guardians willing to meet faculty members or officials, will be allowed to enter only if their visit is confirmed and agreed by the person they are willing to meet.
- ✓ Gates marked 'No Entry' are strictly used for 'Exit only'; i.e. North Gate of Annex 1, Side gate near the automated flap doors between Annex 2 and 3, collapsible gate between Annex 4 and 5, and Exit gate in front of Registrar office.

Rules and Regulation



- ✓ Security personnel may use their master card to open the automated flap doors only for employees in case of malfunctioning ID.
- ✓ AIUB reserves all the rights to allow or disallow anyone from entering the premise.
- ❖ ***So, these are some rules on campus entry. Gradually we will know about some other rules and regulation like, course adding/dropping, Exam permit, set-B exam and many more in our upcoming classes.***

CISCO IT Essential

What is CISCO IT Essentials?



- ✓ An introductory industry certification course.
- ✓ Provides a platform to learn about computer components.
 - ✓ how to identify different components
 - ✓ how to strip and rebuild a computer
- ✓ It will make learned how to load operating systems and software to make the computer work effectively.
- ✓ Student will also learn about viruses, worms and security.

CISCO IT Essential

What is CISCO IT Essentials?



- ✓ One will learn about printers, tablets and smart phones and their operating systems.
- ✓ It is intended for individuals who want to pursue careers in IT and gain practical knowledge of how a computer works.
- ✓ Student need to participate in hands-on activities and lab-based learning to become familiar with various hardware and software components and discover best practices in maintenance and safety.

CISCO IT Essential

How the course is structured?



- ✓ Course is consists of 14 chapters and all course materials are available on online.
- ✓ Students will become members of the Cisco Network Academy and will be able to access the material.
- ✓ There are various kind of assessment in the course.
 - Chapter Exam
 - Checkpoint Exam
 - Practice Exam and Course Feedback.
 - Final Exam



Significance of the CISCO IT Essential Course

- ✓ Module covers the fundamentals of computer hardware and software as well as advanced concepts such as,
 - security
 - Networking
 - Wireless Connectivity and many more
- ✓ So students can have an excellent introduction to the IT industry and interactive exposure to personal computers, hardware and operating systems through all the module.

Email Account



- ✓ Every student must have a valid email account.
 - ✓ Email ID should contain their academic name.
 - ✓ Any ID with any irrelevancy will not be accepted.
 - ✓ This ID will be used to open the account in netacad.com for CISCO IT Essential course.
- ***If any student do not have valid email account in the lab the account should be opened.



References

- i. <https://www.aiub.edu/about/information>
- ii. <https://www.aiub.edu/rules-of-entry-to-the-aiub-campus-premise>
- iii. <https://www.gdli.edu.ng/Cisco-IT-Essentials.jsp>
- iv. https://www.cisco.com/c/dam/en_us/training-events/netacad/downloads/pdf/ITEssentialsDS.pdf
- v. <https://www.bredonschool.org/GCSE/Cisco-IT-Essentials>