

Frequently Asked Questions (FAQs)

Pre-Registration and Registration

1. From where I can select my subjects for pre-registration?

First check the course curriculum to identify the courses that are going to be opened for you in that semester based on your completion of prerequisite courses. And then from the portal go to the **“Offered course”** section which is under **“Courses and Result”** section to check whether that specific course is going to be opened or not in your targeted semester.

2. I did not get my desired subjects during pre-registration slot. What can I do now?

You can wait for the **“final registration”**. Because in the final registration sometimes more sections get opened based on the requirement. Even in some cases seats are released by the students who occupied those during pre-registration, so it is wise to wait for final registration.

3. Can I take a subject without completing its pre-requisite?

No. Check the pre-requisite in table 1 and Table 2 (for electives) (Shown later part in this document)

4. The subject and section I want to take is full. What can I do?

Either check for alternative courses for which you have completed the pre-requisite courses or wait till final registration or **“Adding/Dropping”**.

5. When can I take elective subjects?

For the new curriculum (**18-2 onwards**) students, you will have to declare major before taking any elective course. This should be done after completing 100 credits. Instruction on how to declare major will be available soon in the website.

For the old curriculum students, whenever the pre-requisite of your desired elective course gets completed. So, check the course curriculum to know about the pre-requisites.

6. Can I take internship and thesis directly without registering the intention in any other site?

No, to take internship as well as thesis you must register into the designated sites.

7. I have completed the MS Form in teams and requested the subject(s) but still nothing added in my account. What should I do?

You must wait because when you submit the request for subject(s), the registration will process it. If there is anything wrong in your request, then you will be notified the reason and alternative options will be provided. Have patience.

8. I asked for some courses and sections but offered different timings and courses. What can I do?

If you are satisfied with the offered course and timing take it, otherwise request again during free slot.

9. Whom shall I email regarding my registration?

Check the notice of in AIUB website carefully. Email address of your designated registration advisor is mentioned there. Sending emails to elsewhere (associate dean/director/head) will simply delay your registration. So please be careful. For example: *If you email to your Head of Dept. asking about registration, then Head of Dept. will forward that to registration team and your email will be in queue.*

10. I waited till final registration but still did not get my subjects. What can I do now?

Confirm with minimum credit load during final registration. Wait for the **“Adding/Dropping”** session which is held at the beginning of a semester. You must keep your eyes on academic calendar for the schedule of the Adding/Dropping session.

11. I did not confirm my registration and after the registration week, all the selected subjects are gone from my account. What to do now?

Email your designated registration advisor and have patience.

12. I have an “I” in a course and cannot complete my registration what shall I do?

Contact with the course teacher of that course to resolve the ‘I’ issue as soon as possible. Registration cannot be confirmed with **“I grade”**. **Registration advisors cannot help you.** Only the course teacher can remove “I”.

13. In what situation, I need to contact Office of Registrar (Khurshed Sir)?

For any of the followings ONLY:

- scholarship related query,
- registration is blocked
- you require re-admission.

Table 1: Course List with pre-requisite information

Core Courses			
CODE	COURSE DESCRIPTION	PREREQ.	CREDIT
CSC 1101	Introduction to Computer Studies	NIL	1/Lab
CSC 1102	Introduction to Programming	NIL	3
CSC 1103	Introduction to Programming Lab	NIL	1/Lab
MAT 1102	Diff Calculus & Co-ordinate Geometry	NIL	3
PHY 1101	Physics 1	NIL	3
PHY 1102	Physics 1 lab	NIL	1/Lab
ENG 1101	English Reading Skills and Public Speaking	NIL	3
CSC 1204	Discrete Mathematics	CSC1102, MAT1102	3
CSC 1205	Object Oriented Programming 1	CSC1102, CSC1103	3/Lab
COE 2101	Introduction to Electrical Circuits	PHY 1101	3
COE 2102	Introduction to Electrical Circuits Lab	PHY 1102	1/Lab
MAT 1205	Integral Calculus & Ord. Diff Equation	MAT 1102	3
PHY 1203	Physics 2	PHY 1101	3
PHY 1204	Physics 2 lab	PHY 1102	1/Lab
ENG 1202	English Writing Skills and Communication	ENG 1101	3
CSC 2106	Data Structure	CSC1204, CSC1205	3
CSC 2107	Data Structure Lab	CSC1204, CSC1205	1/Lab
CSC 2108	Introduction to Database	CSC 1205	3/Lab
EEE 2103	Electronic Devices	COE 2101	3
EEE 2104	Electronic Devices Lab	COE 2102	1/Lab
BAE 2101	Computer Aided Design & Drafting	EEE 2108	1/Lab
CHEM1101	Chemistry	PHY 1203	3/Lab
MAT 2101	Complex Variable, Laplace & Z-transformation	MAT 1205	3
BBA 1102	Principles of Accounting	MAT 1205	3
CSC 2209	Object Oriented Analysis and Design		CSC 2108
CSC 2210	Object Oriented Programming 2	CSC2106, CSC2108	3
CSC 2211	Algorithms	CSC2106, CSC2107	3/Lab
EEE 3101	Digital Logic & Circuits	EEE 2103	3/Lab
EEE 3102	Digital Logic & Circuits Lab	EEE 2104	3
MAT 2202	Matrices, Vectors, Fourier analysis	MAT 2101	1/Lab
MAT 3103	Computational Statistics and Probability	MAT 2101	3
BAS 2101	Bangladesh Studies	CSC 1101	3
CSC 3112	Software Engineering	CSC 2209	3/Lab
CSC 3113	Theory of Computation	CSC 2211	3

COE 3103	Data Communication	EEE3101, EEE3102	3/Lab
COE 3104	Microprocessor & Embedded System	EEE3101, EEE3102	3/Lab
MAT 3101	Numerical Methods for Science & Engineering	MAT 2202	3
ENG 2103	Business Communications	BAS 2101	3
ECO 3150	Principles of Economics	MAT 3103	2
CSC 3214	Operating Systems	CSC2211, COE3104	3/Lab
CSC 3215	Web Technologies	CSC2208, CSC3112	3/Lab
CSC 3216	Compiler Design	CSC 3113	3
CSC 3217	Artificial Intelligence & Expert Sys.	CSC2211, MAT3103	3/Lab
COE 3205	Computer Organization & Architecture	COE 3104	3/Lab
COE 3206	Computer Networks	COE 3103	3/Lab
EEE 2216	Engineering Ethics	CSC3112, COE3104	2
CSC 4197	Research Methodology	100 Credits must be completed	3
CSC 4118	Computer Graphics	CSC2211, MAT2202	3/Lab
MGT 3202	Engineering Management	EEE 2216	3
CSC 4299	Internship	140 Credits must be completed	3
CSC 4298	Thesis/Project	CSC 4197	3

Table 2: Course List with pre-requisite information for Elective courses (At least 3 courses from **one major area & 2 courses from **any areas**)**

Major: Computational Theory			
CODE	COURSE DESCRIPTION	PREREQ.	CREDIT
CSC 4125	Computer Science Mathematics	CSC2211, MAT3101	3
CSC 4126	Basic Graph Theory	CSC 2211	3
CSC 4127	Advanced Algorithm Techniques	CSC3217	3/Lab
CSC 4128	Linear Programming	CSC3217, MAT3103	3/Lab
CSC 4230	Bioinformatics	CSC 3217	3
CSC 4231	Parallel Computing	COE3203, CSC2211	3
CSC 4232	Machine Learning	CSC 3217	3
CSC 4233	Natural Language Processing	CSC3217, CSC4162	3

Major: Computer Engineering			
CODE	COURSE DESCRIPTION	PREREQ.	CREDIT
BAE 1201	Basic Mechanical Engineering	PHY 1203	3
COE 4125	Advanced Operating System	CSC 3214	3/Lab
COE 4126	Advanced Computer Networks	COE 3206	3/Lab
COE 4127	Network Resource Management & Organization	COE 3206	3
COE 4128	Digital System Design	COE 3205	3/Lab
COE 4129	Multimedia Systems	CSC 3215	3/Lab
COE 4230	Simulation & Modeling	COE4141, CSC3217	3/Lab
COE 4231	Image Processing	CSC4118, EEE2213	3/Lab
COE 4232	Network Security	COE 4141	3/Lab
COE 4233	Wireless Sensor Networks	COE 4141	3/Lab
COE 4234	Computer Vision & Pattern Recognition	CSC4118, CSC4131	3
COE 4235	Robotics Engineering	CSC3217, BAE1201	3/Lab
EEE 2213	Signals & Linear System	MAT 2202	3
EEE 3103	Digital Signal Processing	EEE 2213	3/Lab
EEE 4209	Telecommunications Engineering	COE 3103	3/Lab
EEE 4217	VLSI Circuit Design	EEE 4241	3/Lab
EEE 4233	Digital Design with Sys. Verilog, VHDL & FPGAs	EEE 4217	3/Lab
EEE 4241	Industrial Electronics, Drives & Instrumentation	EEE 3101	3/Lab
Major: Software Engineering			
CODE	COURSE DESCRIPTION	PREREQ.	CREDIT
CSC 4160	Software Requirement Engineering	CSC 3112	3
CSC 4161	Advanced Programming in Web Technology	CSC 3215	3/Lab
CSC 4162	Programming In Python	CSC 3215	3/Lab
CSC 4163	Advanced Programming with JAVA	CSC 3215	3/Lab
CSC 4164	Advanced Programming with .NET	CSC 3215	3/Lab
CSC 4270	Software Development Project Management	CSC 4160	3
CSC 4271	Software Quality and Testing	CSC 4160	3
CSC 4272	Mobile Application Development	CSC 3215	3/Lab
CSC 4273	Software Architecture and Design Patterns	CSC 4160	3
CSC 4274	Virtual Reality Systems Design	CSC 2210	3/Lab

Major: Information Systems			
CODE	COURSE DESCRIPTION	PREREQ.	CREDIT
CSC 4180	Introduction to Data Science	CSC 3217	3/Lab
CSC 4181	Advance Database Management System	CSC 2108	3/Lab
CSC 4182	Human Computer Interaction	CSC3217, CSC3215	3
CSC 4183	Cyber Laws & Information Security	CSC 3215	3
CSC 4285	Data Warehouse and Data Mining	CSC 4180	3
MIS 3101	Management Information System	CSC 3112	3
MIS 4007	Digital Marketing	MIS3101, CSC3215	3
MIS 4011	Enterprise Resource Planning	MIS3101, CSC3112	3
MIS 4012	E-Commerce, E-Governance & E-Series	CSC 3215	3
MIS 4014	Business Intelligence & Decision Support System	MIS 4011	3