



Bangabandhu Sheikh Mujibur Rahman Aviation and Aerospace University

Department of Aerospace Engineering

Class Routine: Jan - Jun 2025

Program: BSc in Aeronautical Engineering (Aerospace)

Batch: 02 Semester: 07

Course Coordinator:

Md. Toufiq Islam Noor

Lecturer, Department of Aerospace Engineering

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	09:00-09:55	10:00-10:55	11:00-11:55	12:00-12:25	12:30-13:25	13:30-14:25	14:30-15:25
Sunday			AVE 4709 (Aircraft Ins & M. Sys) (C-05) (RSD+MHR)	B	Thesis		
Monday	ASE 4715 (CFD) (C-05) (SRB+SJS)	AVE 4709 (Aircraft Instrumentation & Measur. Sys.) (C-05) (RSD+MHR)		R	ASE 4774 (Aircraft Design Sessional) (C-05) (SRB+TFQ)		
Tuesday	ASE 4797 (Orbital Mechanics) (C-05) (SRK)	ASE 4773 (Aircraft Design) (C-05) (SRB+TFQ)		E	ASE 4733 (Aero-elasticity and Structural Vibration) (C-05) (SRK)		
Wednesday	ASE 4733 (Aero-elasticity) (C-05) (SRK)	ASE 4715 (Computational Fluid Dynamics) (C-05) (SRB+SJS)		A	ASE 4797 (Orbital Mechanics) (C-05) (SRK)		ASE 4773 (Aircraft Design) (C-05) (SRB+TFQ)
Thursday	AVE 4710 (Aircraft Instrumentation and Measurement System Sessional) (Avionics Lab) (RSD+MHR)			K			

Course Code	Course Name	Course Type	Faculty 1	Faculty 2
ASE 4715	Computational Fluid Dynamics (CFD)	Theory	Gp Capt Dr. Saifur Rahman Bakaul (SRB)	Lecturer Shahrear Jahan Santho (SJS)
ASE 4733	Aero-elasticity and Structural Vibration	Theory	Lecturer Shahrukh Khan (SRK)	
ASE 4773	Aircraft Design	Theory	Gp Capt Dr. Saifur Rahman Bakaul (SRB)	Lecturer Md. Toufiq Islam Noor (TFQ)
ASE 4774	Aircraft Design Sessional	Sessional	Lecturer Md. Toufiq Islam Noor (TFQ)	Gp Capt Dr. Saifur Rahman Bakaul (SRB)
AVE 4709	Aircraft Instrumentation and Measurement System	Theory	Wg Cdr S M Rashed Hasan (RSD)	Flt Lt Arifin Mahire (MHR)
AVE 4710	Aircraft Instrumentation and Measurement System Sessional	Sessional	Wg Cdr S M Rashed Hasan (RSD)	Flt Lt Arifin Mahire (MHR)
ASE 4797	Orbital Mechanics	Theory	Lecturer Shahrukh Khan (SRK)	



Bangabandhu Sheikh Mujibur Rahman Aviation and Aerospace University

Department of Aerospace Engineering

Class Routine: Jan - Jun 2025

Program: BSc in Aeronautical Engineering (Aerospace)

Batch: 03 Semester: 06

Course Coordinator:

Flt Lt Arifin Mahire

Faculty Member, Department of Aerospace Engineering

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	09:00-09:55	10:00-10:55	11:00-11:55	12:00-12:25	12:30-13:25	13:30-14:25	14:30-15:25
Sunday		ASE 4629 (Machine Design) (C-4) (SHF+SAF)		B	ASE 4645 (Aerospace Propulsion) (C-4) (ANK+SLM)		
Monday	AVE 4639 (Control Sys. Engg.) (C-9) (MHR)	ASE 4645 (Aerospace Propulsion) (C-9) (ANK+SLM)		R	ASE 4630 (Machine Design Sessional) (C-9) (SHF+SAF)		
Tuesday	MAT 4601 (Probability and Statistics) (C-4) (SDK)			E	ASE 4629 (Machine Design) (C-4) (SHF+SAF)	ASE 4653 (Aero V. Perform.) (C-4) (SDA+SRB)	
Wednesday	AVE 4639 (Control System Engineering) (C-4) (MHR)			A			
Thursday		ASE 4653 (Aerospace Vehicle Performance) (C-4) (SDA+SRB)		K	ASE 4646 (Aerospace Propulsion Sessional) (Propulsion Lab)		

Course Code	Course Name	Course Type	Faculty 1	Faculty 2
ASE 4629	Machine Design	Theory	Lecturer Shafiu Islam (SHF)	Assistant Professor Saiaf Bin Rayhan (SAF)
ASE 4630	Machine Design Sessional	Sessional	Lecturer Shafiu Islam (SHF)	Assistant Professor Saiaf Bin Rayhan (SAF)
ASE 4645	Aerospace Propulsion	Theory	Flt Lt Nazmul Hasan Anik Chawdhury (ANK)	Air Cdre (Retd) Md. Abdus Salam (SLM)
ASE 4646	Aerospace Propulsion Sessional	Sessional	Air Cdre (Retd) Md. Abdus Salam (SLM)	Flt Lt Nazmul Hasan Anik Chawdhury (ANK)
AVE 4639	Control System Engineering	Theory	Flt Lt Arifin Mahire (MHR)	
ASE 4653	Aerospace Vehicle Performance	Theory	Lecturer Sadia Afrin Heera Monika (SDA)	Gp Capt Dr. Saifur Rahman Bakaul (SRB)
MAT 4601	Probability and Statistics	Theory	Assoc. Prof. Dr. Md. Siddikur Rahman (SDK)	

NOTE: 1. Faculty name in red color indicates an adjunct faculty member.



Bangabandhu Sheikh Mujibur Rahman Aviation and Aerospace University

Department of Aerospace Engineering

Class Routine: Jan - Jun 2025

Program: BSc in Aeronautical Engineering (Aerospace)

Batch: 04 Semester: 04

Course Coordinator:

Saiaf Bin Rayhan

Assistant Professor, Department of Aerospace Engineering

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	09:00-09:55	10:00-10:55	11:00-11:55	12:00-12:25	12:30-13:25	13:30-14:25	14:30-15:25	15:30-16:25
Sunday	ASE 4455 (Aerospace Materials) (C-5) (ANK+ZID)			B	ASE 4411 (Fluid Mechanics) (C-9) (ZWD+SAF)		MAT 4409* (F&L Transform) (C-Gallery) (NRL+ASF)	
Monday		ASE 4421 (Mechanics of Materials) (C-4) (SHF+SAF)		R			ASE 4455 (Materials) (C-4) (ANK+ZID)	
Tuesday	ASE 4422 (Mechanics of Materials Sessional) (Materials Lab) (SAF+SRK)			E	ASE 4456 (Aerospace Materials Sessional) (Aero Materials Lab) (ANK+ZID)			
Wednesday	MAT 4409* (F&L Transform) (C-Gallery) (NRL+ASF)	ASE 4405 (Num Method) (C-9) (SHF+SDA)	ASE 4411 (Fluid Mechanics) (C-9) (ZWD+SAF)	A	ASE 4406 (Numerical Methods in Engineering Sessional) (Computer Lab)			
Thursday	ASE 4412 (Fundamentals of Fluid Mechanics Sessional) (Fluid Mechanics Lab) (ZWD+SAF)			K	ASE 4421 (Mech of Materials) (C-9) (SHF+SAF)	ASE 4405 (Numerical Methods in Engg.) (C-9) (SHF+SDA)		

Course Code	Course Name	Course Type	Faculty 1	Faculty 2
ASE 4405	Numerical Methods in Engineering	Theory	Lecturer Shafiul Islam (SHF)	Lecturer Sadia Afrin Heera Monika (SDA)
ASE 4406	Numerical Methods in Engineering Sessional	Sessional	Lecturer Shafiul Islam (SHF)	Lecturer Sadia Afrin Heera Monika (SDA)
ASE 4411	Fundamentals of Fluid Mechanics	Theory	Lecturer Md. Zawadul Karim (ZWD)	Assistant Professor Saiaf Bin Rayhan (SAF)
ASE 4412	Fundamentals of Fluid Mechanics Sessional	Sessional	Lecturer Md. Zawadul Karim (ZWD)	Assistant Professor Saiaf Bin Rayhan (SAF)
ASE 4421	Mechanics of Materials	Theory	Lecturer Shafiul Islam (SHF)	Assistant Professor Saiaf Bin Rayhan (SAF)
ASE 4422	Mechanics of Materials Sessional	Sessional	Assistant Professor Saiaf Bin Rayhan (SAF)	Lecturer Shahrukh Khan (SRK)
ASE 4455	Aerospace Materials	Theory	Flt Lt Nazmul Hasan Anik Chowdhury (ANK)	Assistant Professor Ziad Bin Abdul Awal (ZID)
ASE 4456	Aerospace Materials Sessional	Sessional	Flt Lt Nazmul Hasan Anik Chowdhury (ANK)	Assistant Professor Ziad Bin Abdul Awal (ZID)
MAT 4409*	Fourier and Laplace Transform	Theory	Group Captain Md. Nurul Huda (NRL)	Lecturer Asif Ahmed (ASF)

NOTE: 1. * denotes a common course with the avionics department.



Bangabandhu Sheikh Mujibur Rahman Aviation and Aerospace University

Department of Aerospace Engineering

Class Routine: Jan - Jun 2025

Program: BSc in Aeronautical Engineering (Aerospace)

Batch: 05 Semester: 02

Course Coordinator:

Shafiul Islam

Lecturer, Department of Aerospace Engineering

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	09:00-09:55	10:00-10:55	11:00-11:55	12:00-12:25	12:30-13:25	13:30-14:25	14:30-15:25	15:30-16:25
Sunday	PHY 4201 (Physics II) (C-9) (BKC)			B	ASE 4202 (Workshop Technology Sessional) (Workshop Lab) (ZID+SJS)			
Monday	PHY 4202 (Physics Sessional) (Physics Lab) (BKC)			R	HUM 4202 (Communicative English Sessional) (Language Lab) (MNR)		MAT 4203* (OPDE) (C-Gallery) (NRL/NHR+ASF)	
Tuesday			HUM 4201 (Eng) (C-9) (MNR)	E	HUM 4203* (Bangladesh Studies and Society) (C-Gallery) (STH)			
Wednesday		MAT 4203* (Ordinary and Partial Differential Equation) (C-Gallery) (NRL/NHR+ASF)		A	HUM 4201 (Communicative English) (C-4) (MNR)			
Thursday	CSE 4291 (Computer Programming and Application) (C-9) (PKS)			K	CSE 4292 (Computer Prog. and Application Sessional) (Computer Lab) (ZWD+PKS)			

Course Code	Course Name	Course Type	Faculty 1	Faculty 2
CSE 4291	Computer Programming and Application	Theory	Assoc. Prof. Dr. Prodip Kumar Sarkar (PKS)	
CSE 4292	Computer Programming and Application Sessional	Sessional	Lecturer Md. Zawadul Karim (ZWD)	Assoc. Prof. Dr. Prodip Kumar Sarkar (PKS)
ASE 4202	Workshop Technology Sessional	Sessional	Assistant Professor Ziad Bin Abdul Awal (ZID)	Lecturer Shahrear Jahan Santho (SJS)
MAT 4203*	Ordinary and Partial Differential Equation	Theory	Group Captain Md. Nurul Huda (NRL)/ Asst. Prof. Syeda Sabikun Nahar (NHR)	Lecturer Asif Ahmed (ASF)
HUM 4201	Communicative English	Theory	Lecturer Munira Nawar (MNR)	
HUM 4202	Communicative English Sessional	Sessional	Lecturer Munira Nawar (MNR)	
HUM 4203*	Bangladesh Studies and Society	Theory	Lecturer Sumaya Tahsin Hamida (STH)	
PHY 4201	Physics II	Theory	Assoc. Prof. Dr. Bakul Kumer Chakravorti (BKC)	
PHY 4202	Physics Sessional	Sessional	Assoc. Prof. Dr. Bakul Kumer Chakravorti (BKC)	

NOTE: 1. * denotes a common course with the avionics department.

2. Faculty names in red color indicate adjunct faculty members.



Bangabandhu Sheikh Mujibur Rahman Aviation and Aerospace University

Department of Aerospace Engineering

Class Routine: Jan - Jun 2025

Program: BSc in Aeronautical Engineering (Aerospace)

Batch: 06 Semester: 01

Course Coordinator:

Flt Lt Nazmul Hasan Anik Chawdhury

Faculty Member, Department of Aerospace Engineering

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	09:00-09:55	10:00-10:55	11:00-11:55	12:00-12:25	12:30-13:25	13:30-14:25	14:30-15:25
Sunday		ASE 4101* (Intro to Aeronautical Engg.) (C-Gallery) (SRB+ZWD)		B	ASE 4102 (Aeronautical Engineering Drawing-I) (Drawing Lab) (SDA+TFQ)		
Monday			ASE 4101* (Intro) (C-Gallery) (SRB+ZWD)	R	MAT 4101* (Calculus) (C-Gallery) (NHR+ASF)	PHY 4101* (Physics-I) (C-Gallery) (MSD)	
Tuesday	MAT 4101* (Differential Calculus and Integral Calculus) (C-Gallery) (NHR+ASF)			E	EEE 4191 (Electrical Circuit Analysis) (C-9) (RSD+SRF)		
Wednesday	CHM 4102 (Chemistry Sessional) (Chemistry Lab) (DKH)			A	CHM 4101 (Chemistry) (C-9) (HAR)		
Thursday			PHY 4101* (Physics-I) (C-Gallery) (MSD)	K	EEE 4192 (Electrical Circuit Analysis Sessional) (Circuit Lab) (SRF+RSD)		

Course Code	Course Name	Course Type	Faculty 1	Faculty 2
ASE 4101*	Introduction to Aeronautical Engineering	Theory	Gp Capt Dr. Saifur Rahman Bakaul (SRB)	Lecturer Md. Zawadul Karim (ZWD)
ASE 4102	Aeronautical Engineering Drawing-I	Sessional	Lecturer Sadia Afrin Heera Monika (SDA)	Lecturer Md. Toufiq Islam Noor (TFQ)
MAT 4101*	Differential Calculus and Integral Calculus	Theory	Assistant Professor Syeda Sabikun Nahar (NHR)	Lecturer Asif Ahmed (ASF)
PHY 4101*	Physics-I (Mechanics, Waves and Thermal Physics)	Theory	Assistant Professor Md. Masud Parvez (MSD)	
CHM 4101	Chemistry (Atomic Structure, Thermo-Chemistry, Chemistry of Engineering Materials)	Theory	Assoc. Prof. Dr. Md. Harun Al Rashid (HAR)	
EEE 4191	Electrical Circuit Analysis	Theory	Wg Cdr S M Rashed Hasan (RSD)	Assoc. Prof. Md. Sharif Uddin (SRF)
CHM 4102	Chemistry Sessional	Sessional	Assistant Professor Dr. Kamrul Hassan (DKH)	
EEE 4192	Electrical Circuit Analysis Sessional	Sessional	Assoc. Prof. Md. Sharif Uddin (SRF)	Wg Cdr S M Rashed Hasan (RSD)

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