

Aviation and Aerospace University, Bangladesh (AAUB)

Department of Aircraft Maintenance Engineering (Avionics)

Week-wise Class Routine with Class Count

Batch: 03 | Semester: 04 | Duration: July 2026 – December 2026

14 Teaching Weeks + 1 Class Adjustment Week | Class Days: Sunday – Thursday

Course Code	Name of the Course (Short Form)	Name of the Teacher (Short Form)
Theory Courses		
AVO 4401	Digital Technique and Instruments II — DTI-II	WC Tajmihir Islam Teethi (TIT) + Md. Omar Faruq (OF)
AVO 4403	Electronics Fundamentals-II — EF-II	Mahmuda Akter (MA) + Lec Tanvir Ahsan showrov (TAS)
ARO 4491	Basic Aerodynamics — BA	Flt Lt Anik Chawdhury (ANK) + New Ap
ARO 4493	Materials and Hardware-II — M&H-II	Lec Ikramul Hasib (HSB) + Samia Islam (SAM)
ARO 4495	Maintenance Practices-I — MP-I	Asst Prof Ziad Bin Abdul Awal (ZID) + Lec Oliullah Ole (Ole)
Sessional Courses		
AVO 4402	Digital Technique Instruments Sessional II — DTI Sess.-II	WC Tajmihir Islam Teethi (TIT) + Md. Omar Faruq (OF)
AVO 4404	Electronics Fundamentals II Sessional — EF-II Sess.	Mahmuda Akter (MA) + Lec Tanvir Ahsan showrov (TAS)
ARO 4492	Aerodynamics Sessional — Aerodynamics Sess.	Cont-02 + AME N-01
ARO 4494	Materials and Hardware-II Sessional — M&H-II Sess.	Lec. Sharuk Khan (SRK) + AME N-02
ARO 4496	Maintenance Practices Sessional I — MP Sess.-I	AME N-01 + AME N-02

Course Adviser: Md. Abu Bakar Siddik, Assistant Professor, Dept. of AME (Avionics), AAUB | abubakarsiddik24i@aaub.edu.bd | Cell: 01751845219

Note: Teachers' initials shown in brackets are used throughout the week-wise routine. All theory classes of this batch are held in Room No. 09.

WEEK 01 | 09 Aug 2026 to 13 Aug 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 09 Aug 2026			ARO 4495: MP-I (ZID + Ole) 1/42: Course intro, workshop safety, PPE Room No: 09	B	AVO 4402: DTI Sess.-II (TIT + OF) Electronics Lab			
Monday 10 Aug 2026	ARO 4493: M&H-II (HSB + SAM) 1/42: Overview and Intro to Fastener 2/42: Screw threads Room No: 09		ARO 4495: MP-I (ZID + Ole) 2/42: Hand tools, power tools, tool control Room No: 09	B	AVO 4404: EF-II Sess. (MA + TAS) Electronics Lab			AVO 4401: DTI-II (TIT + OF) 1/42: Elec Instru Sys - Basic Room No: 09
Tuesday 11 Aug 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) System Lab			B	AVO 4403: EF-II (MA + TAS) 1/42: Intro to ICs – history, classification 2/42: IC Fabrication – types, packaging Room No: 09		ARO 4491: BA (ANK + New Ap) 1/42: Intro to aerodynamics, flow variables Room No: 09	
Wednesday 12 Aug 2026	GOVERNMENT HOLIDAY — Akheri Chahar Shomba (No Class) Class of this day is adjusted in the Class Adjustment Week							
Thursday 13 Aug 2026	ARO 4495: MP-I (ZID + Ole) 3/42: Workshop materials, identification, handling Room No: 09		AVO 4403: EF-II (MA + TAS) 3/42: Op-Amp – ideal characteristics, IC 741 Room No: 09	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) Thermodynamics Lab			

WEEK 02 | 16 Aug 2026 to 20 Aug 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 16 Aug 2026			ARO 4495: MP-I (ZID + Ole) 4/42: Dimensions, units, tolerances, workmanship <i>Room No: 09</i>	B	AVO 4402: DTI Sess.-II (TIT + OF) <i>Electronics Lab</i>			
Monday 17 Aug 2026	ARO 4493: M&H-II (HSB + SAM) 3/42: Bolt Specs 4/42: Special bolts <i>Room No: 09</i>		ARO 4495: MP-I (ZID + Ole) 5/42: Vernier, micrometer, dial indicator, calibration <i>Room No: 09</i>	B	AVO 4404: EF-II Sess. (MA + TAS) <i>Electronics Lab</i>		AVO 4401: DTI-II (TIT + OF) 2/42: Elec Instru Sys - Types <i>Room No: 09</i>	
Tuesday 18 Aug 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) <i>System Lab</i>			B	AVO 4403: EF-II (MA + TAS) 4/42: inverting, non-inverting Op Amp 5/42: Summing, Difference Op Amp <i>Room No: 09</i>		ARO 4491: BA (ANK + New Ap) 2/42: Aerodynamic coefficients, similarity parameters <i>Room No: 09</i>	
Wednesday 19 Aug 2026	AVO 4401: DTI-II (TIT + OF) 3/42: Elec Instru Sys - Electrical 4/42: Elec Instru Sys - Mechanical <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 5/42: Aircraft Nuts <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 3/42: Aerodynamic coefficients, similarity parameters (contd.) 4/42: Flow kinematics, vorticity, circulation <i>Room No: 09</i>			
Thursday 20 Aug 2026	ARO 4495: MP-I (ZID + Ole) 6/42: Engineering drawing, technical documentation <i>Room No: 09</i>		AVO 4403: EF-II (MA + TAS) 6/42: Integrator, Differentiator <i>Room No: 09</i>	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) <i>Thermodynamics Lab</i>			

WEEK 03 | 23 Aug 2026 to 27 Aug 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 23 Aug 2026 CT 1			ARO 4495: MP-I (ZID + Ole) 7/42: Orthographic, isometric, sectional drawings Room No: 09	B	AVO 4402: DTI Sess.-II (TIT + OF) Electronics Lab			
Monday 24 Aug 2026	ARO 4493: M&H-II (HSB + SAM) 6/42: Aircraft Nuts Anchor 7/42: Aircraft screw Room No: 09		ARO 4495: MP-I (ZID + Ole) 8/42: Class Test (Classes 1-7) Room No: 09	B	AVO 4404: EF-II Sess. (MA + TAS) Electronics Lab			AVO 4401: DTI-II (TIT + OF) 5/42: Electronic Displays - CRT Room No: 09
Tuesday 25 Aug 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) System Lab			B	AVO 4403: EF-II (MA + TAS) 7/42: Avionics Applications of ICs 8/42: Frequency Response of Amplifiers Room No: 09		ARO 4491: BA (ANK + New Ap) 5/42: Flow kinematics, vorticity, circulation (contd.) Room No: 09	
Wednesday 26 Aug 2026	GOVERNMENT HOLIDAY — Eid-e-Miladunnabi (No Class) Class of this day is adjusted in the Class Adjustment Week							
Thursday 27 Aug 2026 CT 2	ARO 4495: MP-I (ZID + Ole) 9/42: Reading drawings, title block, microfilm Room No: 09		AVO 4403: EF-II (MA + TAS) 9/42: RC coupled amplifiers Room No: 09	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) Thermodynamics Lab			

WEEK 04 | 30 Aug 2026 to 03 Sep 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 30 Aug 2026 CT 3			ARO 4495: MP-I (ZID + Ole) 10/42: ATA Spec 100, technical documentation <i>Room No: 09</i>	B	AVO 4402: DTI Sess.-II (TIT + OF) <i>Electronics Lab</i>			
Monday 31 Aug 2026	ARO 4493: M&H-II (HSB + SAM) 8/42: Studs 9/42: Dowels <i>Room No: 09</i>		ARO 4495: MP-I (ZID + Ole) 11/42: ISO, AN, MS, NAS, MIL standards <i>Room No: 09</i>	B	AVO 4404: EF-II Sess. (MA + TAS) <i>Electronics Lab</i>		AVO 4401: DTI-II (TIT + OF) 6/42: Electronic Displays - LCD <i>Room No: 09</i>	
Tuesday 01 Sep 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) <i>System Lab</i>			B	AVO 4403: EF-II (MA + TAS) 10/42: High frequency response of amplifiers 11/42: Bandwidth, cutoff frequencies <i>Room No: 09</i>		ARO 4491: BA (ANK + New Ap) 6/42: Continuity, momentum, conservation equations <i>Room No: 09</i>	
Wednesday 02 Sep 2026	AVO 4401: DTI-II (TIT + OF) 7/42: Electronic Displays - LED 8/42: Electronic Displays - MFD <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 10/42: CT-1 <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 7/42: Continuity, momentum, conservation equations (contd.) 8/42: CLASS TEST 01 <i>Room No: 09</i>			
Thursday 03 Sep 2026 CT 4	ARO 4495: MP-I (ZID + Ole) 12/42: Fits and clearances, fundamentals <i>Room No: 09</i>		AVO 4403: EF-II (MA + TAS) 12/42: Miller effect. <i>Room No: 09</i>	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) <i>Thermodynamics Lab</i>			

WEEK 05 | 06 Sep 2026 to 10 Sep 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 06 Sep 2026 CT 5			ARO 4495: MP-I (ZID + Ole) 13/42: Clearance, transition, interference fits <i>Room No: 09</i>	B	AVO 4402: DTI Sess.-II (TIT + OF) <i>Electronics Lab</i>			
Monday 07 Sep 2026	ARO 4493: M&H-II (HSB + SAM) 11/42: Locking Device 12/42: Washer <i>Room No: 09</i>		ARO 4495: MP-I (ZID + Ole) 14/42: Drill sizes, common system of fits <i>Room No: 09</i>	B	AVO 4404: EF-II Sess. (MA + TAS) <i>Electronics Lab</i>			AVO 4401: DTI-II (TIT + OF) 9/42: Typical Digital Aircraft Systems <i>Room No: 09</i>
Tuesday 08 Sep 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) <i>System Lab</i>			B	AVO 4403: EF-II (MA + TAS) 13/42: Multistage amplifiers and cascading effects. 14/42: Tuned amplifiers <i>Room No: 09</i>		ARO 4491: BA (ANK + New Ap) 9/42: Stream function, velocity potential <i>Room No: 09</i>	
Wednesday 09 Sep 2026	AVO 4401: DTI-II (TIT + OF) 10/42: Typical Digital Aircraft Systems 11/42: Typical Digital Aircraft Systems <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 13/42: Pin, Pal-nuts <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 10/42: Stream function, velocity potential (contd.) 11/42: Stream function, velocity potential (contd.) <i>Room No: 09</i>			
Thursday 10 Sep 2026 CT 6	ARO 4495: MP-I (ZID + Ole) 15/42: Aircraft, engine schedule of fits <i>Room No: 09</i>		AVO 4403: EF-II (MA + TAS) 15/42: Numerical problems Solution <i>Room No: 09</i>	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) <i>Thermodynamics Lab</i>			

WEEK 06 | 13 Sep 2026 to 17 Sep 2026 | Sports Week 13–17 Sep 26

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 13 Sep 2026 CT 7			ARO 4495: MP-I (ZID + Ole) 16/42: Limits for bow, twist, wear <i>Room No: 09</i>	B	AVO 4402: DTI Sess.-II (TIT + OF) <i>Electronics Lab</i>			
Monday 14 Sep 2026	ARO 4493: M&H-II (HSB + SAM) 14/42: Safety wiring 15/42: Turnbuckles <i>Room No: 09</i>		ARO 4495: MP-I (ZID + Ole) 17/42: Checking shafts, bearings, mechanical parts <i>Room No: 09</i>	B	AVO 4404: EF-II Sess. (MA + TAS) <i>Electronics Lab</i>		AVO 4401: DTI-II (TIT + OF) 12/42: ACARS <i>Room No: 09</i>	
Tuesday 15 Sep 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) <i>System Lab</i>			B	AVO 4403: EF-II (MA + TAS) 16/42: Amplifier measurements 17/42: Navigation amplifiers. <i>Room No: 09</i>		ARO 4491: BA (ANK + New Ap) 12/42: Bernoulli equation, pressure coefficient <i>Room No: 09</i>	
Wednesday 16 Sep 2026	AVO 4401: DTI-II (TIT + OF) 13/42: ARINC 429 14/42: ARINC 629, 628 <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 16/42: Keys, Cotter pins <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 13/42: Bernoulli equation, pressure coefficient (contd.) 14/42: Elementary potential flows, cylinder <i>Room No: 09</i>			
Thursday 17 Sep 2026 CT 8	ARO 4495: MP-I (ZID + Ole) 18/42: Wiring diagrams, symbols, circuit identification <i>Room No: 09</i>		AVO 4403: EF-II (MA + TAS) 18/42: CT <i>Room No: 09</i>	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) <i>Thermodynamics Lab</i>			

WEEK 07 | 20 Sep 2026 to 24 Sep 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 20 Sep 2026 CT 9			ARO 4495: MP-I (ZID + Ole) 19/42: Schematic diagrams, interpretation, troubleshooting Room No: 09	B	AVO 4402: DTI Sess.-II (TIT + OF) Electronics Lab			
Monday 21 Sep 2026	ARO 4493: M&H-II (HSB + SAM) 17/42: Aircraft Rivets, Blind Rivets 18/42: Solid Rivets Room No: 09		ARO 4495: MP-I (ZID + Ole) 20/42: Integrated workshop practice, course review Room No: 09	B	AVO 4404: EF-II Sess. (MA + TAS) Electronics Lab			AVO 4401: DTI-II (TIT + OF) 15/42: ACARS-ARINC Communication System Room No: 09
Tuesday 22 Sep 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) System Lab			B	AVO 4403: EF-II (MA + TAS) 19/42: Feedback in Amplifiers 20/42: Negative Feedback Room No: 09		ARO 4491: BA (ANK + New Ap) 15/42: Elementary potential flows, cylinder (contd.) Room No: 09	
Wednesday 23 Sep 2026	AVO 4401: DTI-II (TIT + OF) 16/42: ACARS-ARINC Addressing System 17/42: ACARS-ARINC Reporting System Room No: 09		ARO 4493: M&H-II (HSB + SAM) 19/42: Spring Room No: 09	B	ARO 4491: BA (ANK + New Ap) 16/42: Elementary potential flows, cylinder (contd.) 17/42: Vortex flow, airfoils, lift generation Room No: 09			
Thursday 24 Sep 2026	GOVERNMENT HOLIDAY — Fateha-e-Yazdaham (No Class) Class of this day is adjusted in the Class Adjustment Week							

MID-TERM BREAK : 25 September 2026 – 03 October 2026

CLASS ADJUSTMENT WEEK | 27 Sep 2026 to 01 Oct 2026 | NOT counted as a teaching week

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 27 Sep 2026 (Wednesday Routine)	AVO 4401: DTI-II (TIT + OF) 18/42: EICAS -Basic 19/42: EICAS -Description <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 20/42: Bearing <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 18/42: Vortex flow, airfoils, lift generation (contd.) 19/42: MID-TERM EXAM <i>Room No: 09</i>			
Monday 28 Sep 2026 (Wednesday Routine)	AVO 4401: DTI-II (TIT + OF) 20/42: FBW-Fly by Wire - Basic 21/42: FBW-Fly by Wire - Description <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 21/42: Mid Term <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 20/42: Finite-wing aerodynamics, induced drag 21/42: Finite-wing aerodynamics, induced drag (contd.) <i>Room No: 09</i>			
Tuesday 29 Sep 2026 (Thursday Routine)	ARO 4495: MP-I (ZID + Ole) 21/42: Mid-Term Examination <i>Room No: 09</i>		AVO 4403: EF-II (MA + TAS) 21/42: Gain stability <i>Room No: 09</i>	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) <i>Thermodynamics Lab</i>			
Wednesday 30 Sep 2026 (Sunday Routine)			ARO 4495: MP-I (ZID + Ole) 22/42: Intro to hand and power tools <i>Room No: 09</i>	B	AVO 4402: DTI Sess.-II (TIT + OF) <i>Electronics Lab</i>			
Thursday 01 Oct 2026 (Thursday Routine)	NO CLASS BEFORE BREAK <i>Reserve Day — morning kept free</i>			B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) <i>Thermodynamics Lab</i>			

Sunday 27 Sep 2026 — Wednesday routine. Make-up of Wednesday 12 Aug 2026 (Akheri Chahar Shomba)

Monday 28 Sep 2026 — Wednesday routine. Make-up of Wednesday 26 Aug 2026 (Eid-e-Miladunnabi)

Tuesday 29 Sep 2026 — Thursday routine. Make-up of Thursday 24 Sep 2026 (Fateha-e-Yazdaham)

Wednesday 30 Sep 2026 — Sunday routine. Advance make-up of Sunday 08 Nov 2026 (Shyama Puja)

Thursday 01 Oct 2026 — Thursday routine, after-break periods only. RESERVE DAY — carries the after-break classes shifted from Thursday 29 Oct 2026

WEEK 08 | 04 Oct 2026 to 08 Oct 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 04 Oct 2026 MID-TERM EXAM			ARO 4495: MP-I (ZID + Ole) 23/42: Hand tools: types, uses, safety <i>Room No: 09</i>	B	AVO 4402: DTI Sess.-II (TIT + OF) <i>Electronics Lab</i>			
Monday 05 Oct 2026	ARO 4493: M&H-II (HSB + SAM) 22/42: Aircraft Pipe systems 23/42: Tubing Materials <i>Room No: 09</i>		ARO 4495: MP-I (ZID + Ole) 24/42: Power tools: operation, safety, maintenance <i>Room No: 09</i>	B	AVO 4404: EF-II Sess. (MA + TAS) <i>Electronics Lab</i>		AVO 4401: DTI-II (TIT + OF) 22/42: FMS - Basic <i>Room No: 09</i>	
Tuesday 06 Oct 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) <i>System Lab</i>			B	AVO 4403: EF-II (MA + TAS) 22/42: Positive Feedback 23/42: Positive Feedback <i>Room No: 09</i>		ARO 4491: BA (ANK + New Ap) 22/42: Prandtl lifting-line theory <i>Room No: 09</i>	
Wednesday 07 Oct 2026	AVO 4401: DTI-II (TIT + OF) 23/42: FMS- Block Diagram 24/42: FMS - FMC <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 24/42: Mat Identification <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 23/42: Prandtl lifting-line theory (contd.) 24/42: Finite-wing applications, wing design <i>Room No: 09</i>			
Thursday 08 Oct 2026 MID-TERM EXAM	ARO 4495: MP-I (ZID + Ole) 25/42: Precision measuring tools, calibration <i>Room No: 09</i>		AVO 4403: EF-II (MA + TAS) 24/42: Midterm <i>Room No: 09</i>	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) <i>Thermodynamics Lab</i>			

WEEK 09 | 11 Oct 2026 to 15 Oct 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 11 Oct 2026 MID-TERM EXAM			ARO 4495: MP-I (ZID + Ole) 26/42: Lubrication equipment, methods, safety Room No: 09	B	AVO 4402: DTI Sess.-II (TIT + OF) Electronics Lab			
Monday 12 Oct 2026	ARO 4493: M&H-II (HSB + SAM) 25/42: Pipe Threads and Sealing 26/42: AN, Flexible fittings Room No: 09		ARO 4495: MP-I (ZID + Ole) 27/42: Multimeter, oscilloscope, signal generator Room No: 09	B	AVO 4404: EF-II Sess. (MA + TAS) Electronics Lab		AVO 4401: DTI-II (TIT + OF) 25/42: IRS- Basic Room No: 09	
Tuesday 13 Oct 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) System Lab			B	AVO 4403: EF-II (MA + TAS) 25/42: Classification of oscillators. 26/42: RC Oscillators Room No: 09		ARO 4491: BA (ANK + New Ap) 25/42: CLASS TEST 02 Room No: 09	
Wednesday 14 Oct 2026	AVO 4401: DTI-II (TIT + OF) 26/42: IRS- Gyroscope 27/42: IRS- Accelerometer Room No: 09		ARO 4493: M&H-II (HSB + SAM) 27/42: Leakage, repair, maintenance Room No: 09	B	ARO 4491: BA (ANK + New Ap) 26/42: Vortex-lattice method, 3D flow 27/42: Vortex-lattice method, 3D flow (contd.) Room No: 09			
Thursday 15 Oct 2026 MID-TERM EXAM	ARO 4495: MP-I (ZID + Ole) 28/42: EWIS overview, standards, safety Room No: 09		AVO 4403: EF-II (MA + TAS) 27/42: LC Oscillators Room No: 09	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) Thermodynamics Lab			

DURGA PUJA HOLIDAY : 18 October 2026 – 22 October 2026 (No Class)

WEEK 10 | 25 Oct 2026 to 29 Oct 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 25 Oct 2026 CT 10			ARO 4495: MP-I (ZID + Ole) 29/42: Continuity, insulation, bonding tests <i>Room No: 09</i>	B	AVO 4402: DTI Sess.-II (TIT + OF) <i>Electronics Lab</i>			
Monday 26 Oct 2026	ARO 4493: M&H-II (HSB + SAM) 28/42: Transmission 29/42: Spur Gear <i>Room No: 09</i>		ARO 4495: MP-I (ZID + Ole) 30/42: Class Test 2 <i>Room No: 09</i>	B	AVO 4404: EF-II Sess. (MA + TAS) <i>Electronics Lab</i>			AVO 4401: DTI-II (TIT + OF) 28/42: ECAM - Basic <i>Room No: 09</i>
Tuesday 27 Oct 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) <i>System Lab</i>			B	AVO 4403: EF-II (MA + TAS) 28/42: Crystal Oscillator 29/42: Signal Generators <i>Room No: 09</i>		ARO 4491: BA (ANK + New Ap) 28/42: Vortex-lattice method, 3D flow (contd.) <i>Room No: 09</i>	
Wednesday 28 Oct 2026	AVO 4401: DTI-II (TIT + OF) 29/42: ECAM - Description 30/42: ECAM- CWS <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 30/42: Gear ratio math <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 29/42: Vortex-lattice method, 3D flow (contd.) 30/42: Incompressible flow over sphere <i>Room No: 09</i>			
Thursday 29 Oct 2026 CT 11	ARO 4495: MP-I (ZID + Ole) 31/42: Crimp tools: hand and hydraulic <i>Room No: 09</i>		AVO 4403: EF-II (MA + TAS) 30/42: CT <i>Room No: 09</i>	B	CLASSES SHIFTED TO RESERVE DAY — Thursday 01 Oct 2026 <i>No class after the break on this day</i>			

WEEK 11 | 01 Nov 2026 to 05 Nov 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 01 Nov 2026 CT 12			ARO 4495: MP-I (ZID + Ole) 32/42: Connector pin removal, insertion <i>Room No: 09</i>	B	AVO 4402: DTI Sess.-II (TIT + OF) <i>Electronics Lab</i>			
Monday 02 Nov 2026	ARO 4493: M&H-II (HSB + SAM) 31/42: Compound gear 32/42: Propeller Reduction Gear <i>Room No: 09</i>		ARO 4495: MP-I (ZID + Ole) 33/42: Co-axial cable testing methods <i>Room No: 09</i>	B	AVO 4404: EF-II Sess. (MA + TAS) <i>Electronics Lab</i>		AVO 4401: DTI-II (TIT + OF) 31/42: EFIS - Basic <i>Room No: 09</i>	
Tuesday 03 Nov 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) <i>System Lab</i>			B	AVO 4403: EF-II (MA + TAS) 31/42: Applications of oscillators 32/42: Power Electronics: Introduction <i>Room No: 09</i>		ARO 4491: BA (ANK + New Ap) 31/42: Airplane lift and drag, drag polar <i>Room No: 09</i>	
Wednesday 04 Nov 2026	AVO 4401: DTI-II (TIT + OF) 32/42: EFIS - Details 33/42: EFIS - Details <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 33/42: Gear Inspection <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 32/42: Airplane lift and drag, drag polar (contd.) 33/42: CLASS TEST 03 <i>Room No: 09</i>			
Thursday 05 Nov 2026 CT 13	ARO 4495: MP-I (ZID + Ole) 34/42: Co-axial cable installation, handling <i>Room No: 09</i>		AVO 4403: EF-II (MA + TAS) 33/42: Power Semiconductor Devices <i>Room No: 09</i>	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) <i>Thermodynamics Lab</i>			

WEEK 12 | 08 Nov 2026 to 12 Nov 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 08 Nov 2026	GOVERNMENT HOLIDAY — Shyama Puja (No Class) <i>Class of this day is adjusted in the Class Adjustment Week</i>							
Monday 09 Nov 2026	ARO 4493: M&H-II (HSB + SAM) 34/42: Belt Pulley 35/42: CT 2 <i>Room No: 09</i>		ARO 4495: MP-I (ZID + Ole) 35/42: Wire types, identification, damage tolerance <i>Room No: 09</i>	B	AVO 4404: EF-II Sess. (MA + TAS) <i>Electronics Lab</i>		AVO 4401: DTI-II (TIT + OF) 34/42: GPS- Frequency <i>Room No: 09</i>	
Tuesday 10 Nov 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) <i>System Lab</i>			B	AVO 4403: EF-II (MA + TAS) 34/42: Controlled rectifiers 35/42: voltage regulators <i>Room No: 09</i>	ARO 4491: BA (ANK + New Ap) 34/42: Viscosity, Navier-Stokes equations <i>Room No: 09</i>		
Wednesday 11 Nov 2026	AVO 4401: DTI-II (TIT + OF) 35/42: GPS- Triangulation 36/42: GPS- advantages <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 36/42: Control cable types <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 35/42: Viscosity, Navier-Stokes equations (contd.) 36/42: Viscosity, Navier-Stokes equations (contd.) <i>Room No: 09</i>			
Thursday 12 Nov 2026 CT 14	ARO 4495: MP-I (ZID + Ole) 36/42: Wire inspection techniques <i>Room No: 09</i>		AVO 4403: EF-II (MA + TAS) 36/42: CT <i>Room No: 09</i>	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) <i>Thermodynamics Lab</i>			

WEEK 13 | 15 Nov 2026 to 19 Nov 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 15 Nov 2026 CT 15			ARO 4495: MP-I (ZID + Ole) 37/42: Cable loom support, clamps <i>Room No: 09</i>	B	AVO 4402: DTI Sess.-II (TIT + OF) <i>Electronics Lab</i>			
Monday 16 Nov 2026	ARO 4493: M&H-II (HSB + SAM) 37/42: Control cable types 38/42: Basic Cable systems <i>Room No: 09</i>		ARO 4495: MP-I (ZID + Ole) 38/42: Protective sleeving, heat shrink, shielding <i>Room No: 09</i>	B	AVO 4404: EF-II Sess. (MA + TAS) <i>Electronics Lab</i>		AVO 4401: DTI-II (TIT + OF) 37/42: TCAS- Basic <i>Room No: 09</i>	
Tuesday 17 Nov 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) <i>System Lab</i>			B	AVO 4403: EF-II (MA + TAS) 37/42: Power amplifiers 38/42: Push-Pull Amplifier <i>Room No: 09</i>		ARO 4491: BA (ANK + New Ap) 37/42: Boundary layer, turbulence modelling <i>Room No: 09</i>	
Wednesday 18 Nov 2026	AVO 4401: DTI-II (TIT + OF) 38/42: TCAS- Details 39/42: Integrated Modular Avionics <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 39/42: CT3 <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 38/42: Boundary layer, turbulence modelling (contd.) 39/42: Boundary layer, turbulence modelling (contd.) <i>Room No: 09</i>			
Thursday 19 Nov 2026	ARO 4495: MP-I (ZID + Ole) 39/42: EWIS installation, inspection, repair <i>Room No: 09</i>		AVO 4403: EF-II (MA + TAS) 39/42: Aircraft electronic power systems <i>Room No: 09</i>	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) <i>Thermodynamics Lab</i>			

WEEK 14 | 22 Nov 2026 to 26 Nov 2026

Day / Date	1 0900-0955	2 1000-1055	3 1100-1155	BREAK 1155 1225	4 1230-1325	5 1330-1425	6 1430-1525	7 1530-1625
Sunday 22 Nov 2026			ARO 4495: MP-I (ZID + Ole) 40/42: EWIS maintenance, cleanliness standards <i>Room No: 09</i>	B	AVO 4402: DTI Sess.-II (TIT + OF) <i>Electronics Lab</i>			
Monday 23 Nov 2026	ARO 4493: M&H-II (HSB + SAM) 40/42: Electrical Cables wire types 41/42: AWG wiring size, Voltage rating <i>Room No: 09</i>		ARO 4495: MP-I (ZID + Ole) 41/42: Class Test 3 <i>Room No: 09</i>	B	AVO 4404: EF-II Sess. (MA + TAS) <i>Electronics Lab</i>		AVO 4401: DTI-II (TIT + OF) 40/42: Cabin Systems <i>Room No: 09</i>	
Tuesday 24 Nov 2026	ARO 4494: M&H-II Sess. (SRK + AME N-02) / ARO 4496: MP Sess.-I (AME N-01 + AME N-02) <i>System Lab</i>			B	AVO 4403: EF-II (MA + TAS) 40/42: Printed Circuit Boards 41/42: Types of PCB <i>Room No: 09</i>		ARO 4491: BA (ANK + New Ap) 40/42: Boundary layer, turbulence modelling (contd.) <i>Room No: 09</i>	
Wednesday 25 Nov 2026	AVO 4401: DTI-II (TIT + OF) 41/42: Information Systems. 42/42: Information Systems. <i>Room No: 09</i>		ARO 4493: M&H-II (HSB + SAM) 42/42: Connector, types inspections <i>Room No: 09</i>	B	ARO 4491: BA (ANK + New Ap) 41/42: Boundary layer, turbulence modelling (contd.) 42/42: Boundary layer, turbulence modelling (contd.) <i>Room No: 09</i>			
Thursday 26 Nov 2026	ARO 4495: MP-I (ZID + Ole) 42/42: Revision <i>Room No: 09</i>		AVO 4403: EF-II (MA + TAS) 42/42: Servomechanisms <i>Room No: 09</i>	B	ARO 4492: Aerodynamics Sess. (Cont-02 + AME N-01) <i>Thermodynamics Lab</i>			

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Course Adviser

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Head of the Department

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Dean, FAET