

DAY 1 COURSE SCHEDULE (MONDAY)

TIME	WORKSHOP CONTENTS	
9.00 am	UAS General Knowledge	UAS Principles of Flight
		Electronics and UAS Limitations
10.45 am	Air Law Responsibilities	 UAS Laws, Rules & Regulations in Malaysia
		 Privacy and Data Protection
12.30 pm	Operational Procedures	Communications
		Multi-Crew Cooperation
1.00 pm		Lunch
2.15 pm	Operational Procedures (Cont.)	Flight venue and Environment Consideration
		 Standard Operating Procedures (Pre-flight to
		Post-Flight)
3.30 pm	Simulators and Setup with Checklist	
5.00 pm	Conclude Day 1, Q&A	



DAY 2 COURSE SCHEDULE (TUESDAY)

TIME	WORKSHOP CONTENTS	
9.00 am	Outdoor Flight Practice I	Basic Maneuvering
		Sortie 1-6
1.00 pm	Lunch	
2.00 pm	Outdoor Flight Practice II	2 Teams Continue Sortie 1-6
4.45 pm	Conclude Day 2, Q&A	



DAY 3 COURSE SCHEDULE (WEDNESDAY)

TIME	WORKSHOP CONTENTS	
9.00 am	Outdoor Flight Practice III	Sortie 1-6
1.00 pm	Lunch	
2.00 pm	UAS Airspace Operating Principles of Air	Malaysia's AirspaceObtaining UAS Operation Approvals/Permits
3.00 pm	Meteorology	Weather Reporting SourcesEffect of Weather on UAS
4.30 pm	Risk Assessment	
5.00 pm	Conclude Day 3, Q&A	



DAY 4 COURSE SCHEDULE (THURSDAY)

TIME	WORKSHOP CONTENTS	
9.00 am	Risk Assessment (Cont.)	Completion and Discussion
9.30 am	Practical Assessment	Operational Procedures
		 Sortie 1-6 (SQR, HVR, INST, CIR, FG8, ATTI)
1.00 pm	Lunch	
2.00 pm	Human Performance Limitations	Medical Fitness
		 Human Perceptions and Limitations
3.15 pm	UAS Direction Sensing & Navigation	 Interpretation of Aviation Charts
		 Navigation Aids with GPS, GNSS
4.45 pm	Conclude Day 4, Q&A	



DAY 5 COURSE SCHEDULE (FRIDAY)

TIME	WORKSHOP CONTENTS	
9.00 am	Airmanship and Aviation Safety	 Good Airmanship Principles and Aviation Safety Aeronautical Decision Making
10.15 am	SORA	Specific Operations Risk Assessment
10.45 am	Operations Manual	Operation Manual Chapters and InformationOperation Manual Samples
11.30 am	Theoretical Knowledge Revision	
12.30 pm	Friday Prayer and Lunch	
2.30 pm	Theoretical Knowledge Examination (3.00pm – 4.30pm)	
4.45 pm	Conclude Day 5, Q&A	