

Outline for Class 11 (3/3/18)

(Phase 3 - 3 Hour Class)

Rev 1-09/17

Subject	Min	Reference(s)	Instructor(s)
== Test on Class 10 ==	30		
Announcements	10		
FAR Q&A	10		
Comm Card Exercise - Departure/Arrival/Local	15	Comm Cards	
Aviation Physiology Hypoxia Hyperventilation Carbon Monoxide Poisoning Disorientation / Vertigo & Illusions Vision in Flight	30	Video / AIM Chapter 8 AIM 8-1-2 AIM 8-1-3 AIM 8-1-4 AIM 8-1-5 AIM 8-1-6	
== BREAK ==	15		
Airplane Performance Weight & Balance Terminology Datum Arm & Moment Calculating Wt & Bal Table Method Graph Method Effects of CG Out of Limits Forward / Aft Lateral	10 45 10	Text 8-29 Text 8-31 Text 8-34 thru 8-36 Text 8-39,8-40; Figs 33 & 34 Text 8-40; Fig 35 Text 3-26 thru 3-28, Text 8-44 thru 8-45	
== BREAK ==		15	
Navigation - Compass Issues Lead / Lag Error Acceleration / Deceleration Error Deviation - Compass Card	40	Text 2-72 thru 2-74 Text 2-70, 2-71; Fig 59	

FAR/AIM Study

Restricted Category Aircraft

FAR 91.313

Experimental Aircraft

FAR 91.319

Support Staff