

Outline for Class 9 (2/11/17)

(Phase 3 - 3 Hour Class)

Rev 01-16

Subject	Min	Reference(s)	Instructor(s)
== Test on Class 8 ==		30	
Announcements	10		Bill Clothier
Airplane Performance			TBD
Density Altitude	10	Text 8-8 thru 8-10	
Take Off Table / Graph	20	Text 8-6, 8-7, 8-11; Fig 41	
== BREAK ==		15	
Airplane Performance - continued			TBD
Landing Table / Graph	20	Text 8-15; Fig 38 & 39	
Crosswind Limits	20	Text 8-12; Fig 37	
Hydroplaning	5	Text 8-14	
Navigation			TBD
Introduction to GPS	15	AIM 1-1-19	
== BREAK ==		15	
Navigation - Charts	60		TBD
Lambert Conformal Conic Projection vs. Mercator Projection		Video	
Sectional / WAC / Local Charts		Video, Denver Sectional / TAC	
Airport Data		Video; Chart Legend	
Plotter		Text 9-8, 9-11	
True Course		Standard Format	
Magnetic Variation / Course			
== BREAK ==		15	
Navigation - E6B Computer	30		TBD
Solving Time / Speed / Distance Probs		Algebraic Method	
Solving Time / Speed / Distance Probs		Using E6B	

Home Study

Lineup and Wait	AIM 5-2-4
Emergency Air Traffic Rules -	NOTAMs 91.139
Plotting True Course / Magnetic Course	Text 9-8, 9-11
Solving Time / Speed / Distance Problems	E6B Booklet

Support Staff