

## Outline for Class 10 (2/25/17)

(Phase 3 - 3 Hour Class)

Rev 01-16

Subject	Min	Reference(s)	Instructor(s)
<b>== Test on Class 9 ==</b>	30		
<b>Announcements</b>	10		Bill Clothier
<b>Comm Card Exercise –</b> Departure / Arrival / Local	10		TBD
<b>Navigation - E6B Wind Correction Problems</b>	30	DVD	TBD
<b>== BREAK ==</b>		15	
<b>Airport Signage</b> VASI 2 Bar / 3 Bar / Tri Color PAPI	20	AIM 2-1-2; DVD; Fig 48	TBD
<b>Airplane Performance</b> Climb Speeds Best Angle of Climb Speed Vx Best Rate of Climb Speed Vy Cruise Climb Speed Vx versus Vy Absolute Ceiling Service Ceiling Cruise Performance Tables	45	Text 8-16, 8-17  Chart; Text 8-17; Handout  Text 8-22; Fig 36	TBD
<b>== BREAK ==</b>		15	
<b>Navigation - VOR</b> Line of Sight Range of TVOR / LVOR / HVOR Radio Receiver Station Identification Interpreting VOR Indications Incorrect Sensing Off Indications Tracking Intercepting	45	DVD; Text 9-20 Video; Text 9-22 Video; Text 9-23 Video; Text 9-23 Video; Text 9-23 Video; Text 9-24 Video; Text 9-24 Video; Text 9-25 Video; Text 9-27	TBD
<b>== BREAK ==</b>		15	
<b>Navigation - VOR, Cont'd</b> VOR Orientation Cross Checking Checking Accuracy Horizontal Situation Indicator (HSI) Distance Measuring Equipment (DME)	35	Video; Text 9-23, 9-27 Video; Text 9-27 Video; Text 9-28, 9-29 Video; Text 9-30 Video; Text 9-30; AIM 1-1-7	TBD

### FAR/AIM Study

Aerobatic Flight  
Parachutes

FAR 91.303  
FAR 91.307

Initial Notification of Accidents, Incidents and Overdue Aircraft	NTSB 830.5, 830.6
Preservation of Aircraft Wreckage	NTSB 830.10
Reporting of Aircraft Accidents, Incidents and Overdue Aircraft	NTSB 830.15

**Support Staff**