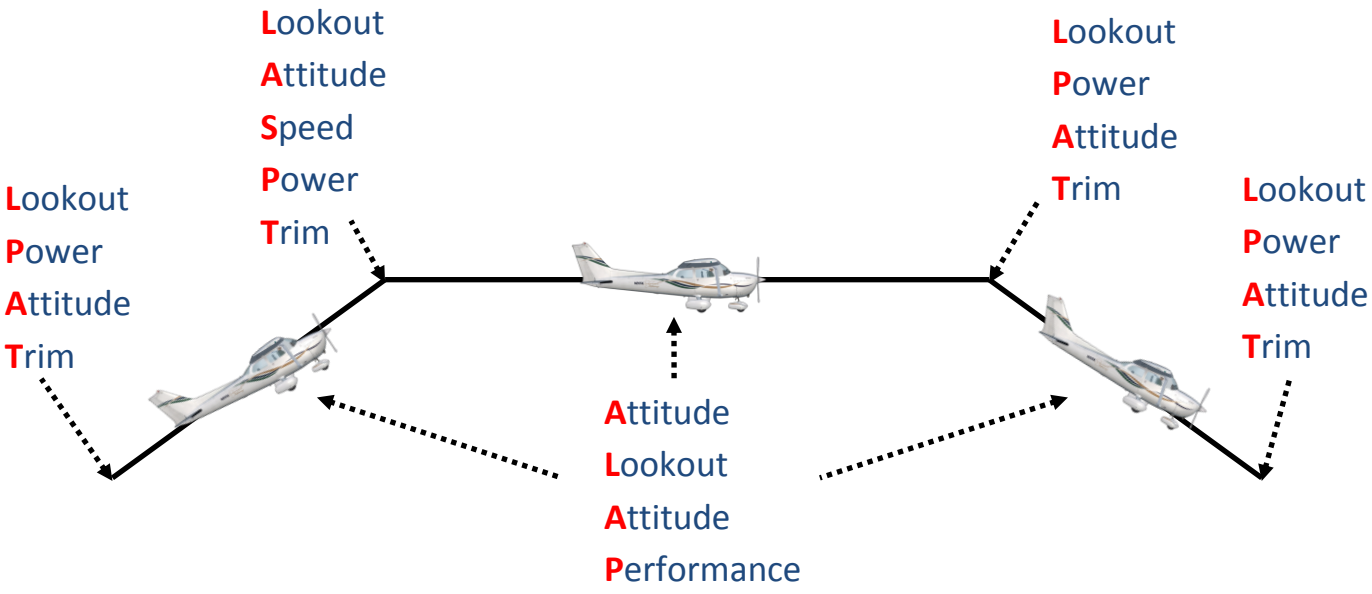
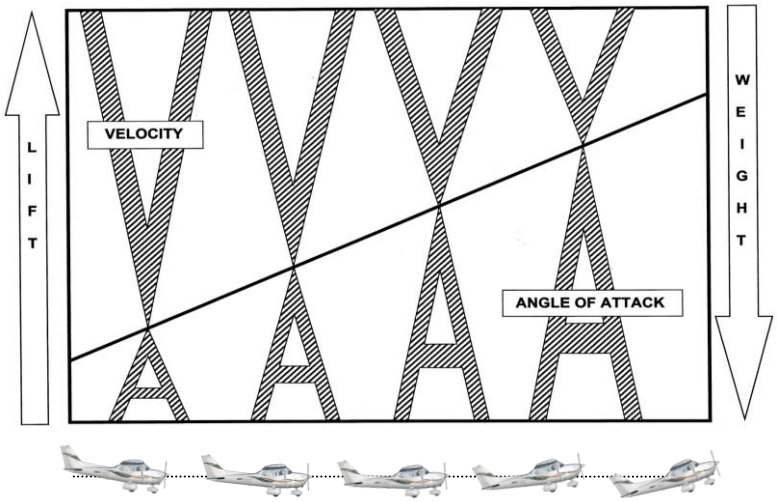
CLIMBING & DESCENDING



STRAIGHT & LEVEL



TURNING

Enter Turn	Maintain Turn	Exit Turn
Lookout	Attitude	Lookout
Roll	Lookout	Roll
Balance	Attitude	Balance
Centralize	Performance	Centralize
Backpressure		Backpressure

THE CIRCUIT

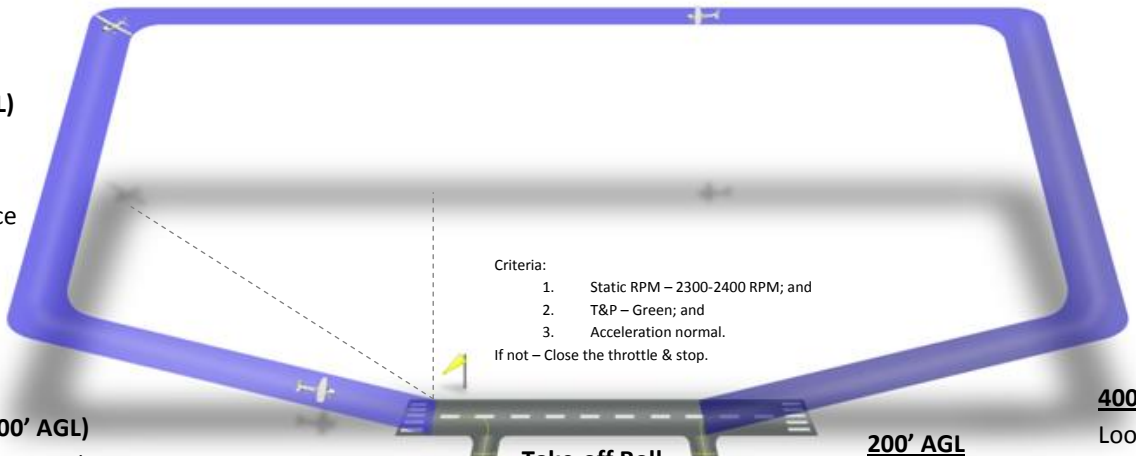
Turning base
Radio
Roll
Power – 1200RPM (by sound)
Flap, check speed flaps 20
Trim

Abeam the threshold
Power – 1700RPM (by sound)
Check speed, flaps 10
Adjust attitude & trim
Rudder to correct yaw
Lookout

Turning Downwind
LASPT
Check spacing
Identify a reference point

1000' AGL

Mid-base (750' AGL)
Check:
-Aspect
-Altitude vs. distance



500' AGL
Turning final

500' AGL
Turn

400' AGL
Lookout

Final (300' AGL)
Stable approach criteria:
1. On profile; and
2. On speed; and
3. Configured.

If not – GO AROUND

Pre Line-up Checks
Lights- As required
Camera- XPDR-ALT
Action-Radio Call

Take-off Roll
Full power (slowly)
Rudder to keep straight

200' AGL
Positive rate of climb
Flaps up

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CRUISE	SLOW CRUISE	SLOW CRUISE (with flap)	FAST CRUISE
POWER: 2300 ATTITUDE: _____ PERFORMANCE: _____	POWER: 2000 ATTITUDE: _____ PERFORMANCE: _____	POWER: 2100 ATTITUDE: _____ PERFORMANCE: _____	POWER: 2400 ATTITUDE: _____ PERFORMANCE: _____

BEST RATE OF CLIMB (V_Y)	MAXIMUM ANGLE OF CLIMB (V_X)	GLIDE DESCENT	CRUISE DESCENT
POWER: FULL ATTITUDE: _____ PERFORMANCE: _____	POWER: FULL ATTITUDE: _____ PERFORMANCE: _____	POWER: IDLE ATTITUDE: _____ PERFORMANCE: _____	POWER: 2000 ATTITUDE: _____ PERFORMANCE: _____

MEDIUM LEVEL TURN (LEFT)	MEDIUM LEVEL TURN (RIGHT)		
POWER: 2300 ATTITUDE: _____ PERFORMANCE: _____	POWER: 2300 ATTITUDE: _____ PERFORMANCE: _____	POWER: _____ ATTITUDE: _____ PERFORMANCE: _____	POWER: _____ ATTITUDE: _____ PERFORMANCE: _____

Attitude Control

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