

STUDENT COMPLIANCE MATRIX
LOCAL NIGHT SOL.O

FAA

JAR-FCL

Navigation	Night Navigation in vicinity of airport. Ref: 61.87(o)(2)
Meteorology	Weather reports & forecasts; recognition of critical weather situations; estimating visibility in flight. Ref: 61.93(e)(3)
Emergencies	Engine Failures, Avionics Failures; Lost Procedures Ref: 61.93(e)(4)
Airport Operations	Night traffic pattern procedures, take off and landing and go arounds, Ref: 61.87(o)(1)
Aircraft Systems	Use of and operation of instruments & equipment installed in the aircraft. Ref: 61.93(e)(8)
Avionics	Use of radios for two way communications and navigation. Ref: 61.93(e)(9)
Instrument Flight	Control by sole reference to instruments, basic instrument maneuvers, radar vectors Ref: 61.93(e)(12)

STUDENT CRITICAL SKILLS MATRIX
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Communications	ATC communications; CTAF procedures
Emergencies	"Lost" procedures; determining position, obtaining ATC Assistance (RAPCON); Systems failures & malfunctions; engine failures & fires; lost communications procedures
Airport Operations	Pattern procedures & practices including pattern "breakout" and reentry; surface operations; go arounds; take offs and landings;

STUDENT ENDORSEMENT MATRIX
LOCAL NIGHT SOLO

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Logbook
Endorsements

Night Solo Flight,
Ref: 61.87(o)(3); AC 61.65E
App1. #3;
Ground Instruction,
Ref 61.189