

Checklist of items to complete at the beginning of training			
X	Sig	Date	
			Add student full contact to my database
			TSA requirements (show a valid U.S. passport or birth certificate) Logbook endorsement for TSA requirement
			Purchase a pilot logbook, a Los Angeles sectional map and a lapdesk Available at the Santa Ynez airport office
			Download on your computer the file from dropbox link emailed to you
			Print the required three forms and put in a binder (from website)
			Obtain a medical certificate from FAA doctor (Look on faa.gov for list of doctors) https://www.faa.gov/pilots/amelocator/ It is required prior to soloing
			Student pilot certificate (required for soloing) http://iacra.faa.gov Sign on to IACRA website for obtaining a student pilot certificate Student pilot certificate application completed Student pilot certificate received
			Sign up for free weather on 1800WXBRIEF http://www.1800wxbrief.com Create a shortcut on iphone or android
			Sign up for free flight planning and charts www.fltplan.com Install the app on iphone, ipad or android device
			Order from Sportys a private pilot ACS, airplane flying handbook and hanbook of aeronautical knowledge http://www.sportys.com/pilotshop/sporty-s-private-pilot-pts-study-guide.html https://www.sportys.com/pilotshop/sporty-s-airplane-flying-handbook-and-pilot-s-handbook-of-aeronautical-knowledge-combo.html

Sporty's Private Pilot training video course (DVD, online or ipad/iphone) http://www.sportys.com/pilotshop/learn-to-fly/private-pilot-learn-to-fly-course.html			
X	Sig	Date	
			Watch volume 1 Your first few hours: Including preflight, engine start, com, taxi, runup, takeoff, four fundamentals
			Watch volume 2 Practicing landings: Including ground reference maneuvers (rectangular course), engine mixture, aerodynamics, slow flight, stalls, normal landings, takeoff & landing variations (crosswind, slip, crab, no flap, go around, bounce, wake turbulence)
			Watch volume 3 Your first solo Including ground reference maneuvers (s across a road, turn around a point), steep turns, emergencies, weather and pilot briefing, pitot static system, runway safety, drag, thrust stability and center of gravity, faa regulations, student pilot and medical certificate, hypoxia, carbon monoxide, hyperventilation, illusions
			Watch volume 4 Your recreational pilot test Including predicting performance, runway markings, maximum performance takeoffs and landings, vasi lights, magnetic compass, weather, airspace, publications and charts, rules to fly by, weight and balance
			Watch volume 5 Your dual cross countries Including night flying, publications and charts, flight planning and computations, vor navigation, gps, adf navigation, weather, sporty's E6B, airspace
			Watch volume 6 Your solo cross countries Including air traffic control, atis, clearance delivery, tower, departure control, centers, transponder codes, magnetic compass, performance charts, maximum performance takeoffs and landings, faa regulations, more weather, basic instrument flying, lost and found
			Watch volume 7 Your private pilot test Including rules to fly by, flight reviews, recent experience, alcohol, oxygen, required inspections, accident reporting, aviation safety, reporting program, flight plans, weight and balance, high performance, skylane and G1000

Free videos on youtube from Pilot Training System: Great videos covering knowledge
<http://www.youtube.com/user/pilottrainingsystem>

X	Sig	Date	
			Private pilot tutorial 1 Introduction to flying
			Private pilot tutorial 1 Airspace
			Private pilot tutorial 2 Airspace planning tools
			Private pilot tutorial 2 Aircraft structure
			Private pilot tutorial 3 Airport operations
			Private pilot tutorial 3 Principles of flight
			Private pilot tutorial 4 Weight and balance and performance
			Private pilot tutorial 4 Aerodynamics of flight
			Private pilot tutorial 5 Weather theory
			Private pilot tutorial 5 Flight controls
			Private pilot tutorial 6 Aviation weather services
			Private pilot tutorial 6 Aircraft systems
			Private pilot tutorial 7 Aeronautical decision making
			Private pilot tutorial 7 Flight instruments
			Private pilot tutorial 8 Aeromedical factors
			Private pilot tutorial 8 Flight manuals and documents
			Private pilot tutorial 9 Weight and balance
			Private pilot tutorial 10 Aircraft performance
			Private pilot tutorial 11 Weather theory
			Private pilot tutorial 12 Aviation weather services
			Private pilot tutorial 13 Airport operations
			Private pilot tutorial 14 Airspace
			Private pilot tutorial 15 Navigation
			Private pilot tutorial 16 Aeromedical factors
			Private pilot tutorial 17 Aeronautical decision making

Free videos on youtube from Embry-Riddle: Great videos covering all flight maneuvers
<http://www.youtube.com/user/ERAUSpecialVFR/videos>

X	Sig	Date	
			Aeromedical Factors - YouTube.mp4
			Airport Lighting.mp4
			Airport Markings.mp4
			Airport Signage.mp4
			Airspace - Lesson 1.mp4
			Airspace - Lesson 2.mp4
			Checklist Usage Lesson 1.mp4
			Clearing Turns.mp4
			Cockpit Management.mp4
			Collision Avoidance Precautions.mp4
			Electrical System.mp4
			Emergency Approach and Landing - Lesson 1.mp4
			Emergency Approach and Landing - Lesson 2.mp4
			Engine Starting.mp4
			Engine.mp4
			Enviromental System.mp4
			Fall 2016 PACE Demo.mp4
			Flight Controls.mp4
			Forward Slips.mp4
			Four Fundamentals of Flight.mp4
			Fuel System.mp4
			Go Around.mp4
			Hydraulic System.mp4
			Landing Gear.mp4
			Maneuvering During Slow Flight.mp4
			Noise Abatement Procedures.mp4
			Normal and Crosswind Takeoff and Climb.mp4
			Normal Landing.mp4
			NTAS ATP Rule Explained.mp4
			Oil System.mp4
			Parts of an Airplane.mp4
			Power Off Stalls.mp4
			Power On Stalls.mp4
			Principle of Flight - Parasite Drag (2).mp4
			Principle of Flight - Parasite Drag.mp4
			Principles of Flight.mp4

Free videos on youtube from Embry-Riddle: Great videos covering all flight maneuvers, continuation...			
			Rectangular Course.mp4
			S Turns.mp4
			Stalls Introduction.mp4
			Steep Turns.mp4
			Taxiing Lesson 1.mp4
			Taxiing Lesson 2.mp4
			Traffic Patterns.mp4
			Turns Around a Point.mp4
			Wake Turbulence Avoidance.mp4
			Weather Information Part 1 - Layers of the Atmosphere.mp4
			Weather Information Part 2 - Air Masses and Fronts.mp4
			Weather Information Part 3 - Stability & Hazards.mp4
			Weather Information Part 4 - Introduction to Weather Products.mp4
			Weather Information Part 5 - Go No Go Decision.mp4

Private pilot ACS			
X	Sig	Date	
I. Preflight Preparation			
			A. Pilot Qualifications
			B. Airworthiness Requirements
			C. Weather Information
			D. Cross-Country Flight Planning
			E. National Airspace System
			F. Performance and Limitations
			G. Operation of Systems
			H. Human Factors
II. Preflight Procedures			
			A. Preflight Assessment
			B. Flight Deck Management
			C. Engine Starting
			D. Taxiing
			F. Before Takeoff
III. Airport Operations			
			A. Communications and Light Signals
			B. Traffic Patterns
IV. Takeoffs, Landings, and Go-Arounds			
			A. Normal Takeoff and Climb
			B. Normal Approach and Landing
			C. Soft-Field Takeoff and Climb
			D. Soft-Field Approach and Landing
			E. Short-Field Takeoff and Maximum Performance Climb
			F. Short-Field Approach and Landing
			M. Forward Slip to a Landing
			N. Go-Around/Rejected Landing
V. Performance and Ground Reference Maneuvers			
			A. Steep Turns
			B. Ground Reference Maneuvers

Private pilot ACS continuation...			
VI. Navigation			
			A. Pilotage and Dead Reckoning
			B. Navigation Systems and Radar Services
			C. Diversion
			D. Lost Procedures
VII. Slow Flight and Stalls			
			A. Maneuvering During Slow Flight
			B. Power-Off Stalls
			C. Power-On Stalls
			D. Spin Awareness
VIII. Basic Instrument Maneuvers			
			A. Straight-and-Level Flight
			B. Constant Airspeed Climbs
			C. Constant Airspeed Descents
			D. Turns to Headings
			E. Recovery from Unusual Flight Attitudes
			F. Radio Communications, Navigation Systems/Facilities, and Radar Services
IX. Emergency Operations			
			A. Emergency Descent
			B. Emergency Approach and Landing (Simulated)
			C. Systems and Equipment Malfunction
			D. Emergency Equipment and Survival Gear
XI. Night Operations			
			A. Night Preparation
XII. Postflight Procedures			
			A. After Landing, Parking and Securing