**Transition course for pilots that have not completed their private pilot’s license in a SR20 or SR22**

**Transition Training Course**

The Cirrus Transition Training Course is accepted by the FAA/Industry

Training Standards. The course is comprised of eight lessons and an

optional biennial flight review and/or instrument proficiency check lesson

after the transition training has been completed. The amount of time it takes to complete the course for each person is dependent on several factors:

 Experience level of the pilot;

 Overall knowledge of the aircraft and avionics; and,

 Insurance requirements.

The course is a basic VFR course. Minimal instrument procedures are

covered within these eight lessons. If more emphasis on instrument

operations is requested, more time will need to be scheduled.

Below is a brief outline of the transition training course. You can find the

actual course in Appendix D of this manual.

**Lesson 1:** This lesson is an introduction to Scenario Based Training

(SBT) and Cirrus Transition Training. This ground lesson is

to ensure that the Pilot in Training (PT) has an

understanding of the POH and the contents within, at a level

in which the scenario-based training can be conducted

efficiently, effectively and safely. This lesson will include

analysis of decision making processes, Aeronautical

Decision Making (ADM) concepts and risk factors in relation

to an accident scenario. This lesson will include an overview

of the FAA Industry Training Standards (FITS) and the

concepts of a FITS accepted course.

The pilot in training (PT) and instructor will be introduced to

the advanced cockpit of a Cirrus aircraft and practice normal

checklist use, avionics symbology and functionality, and

CAPS training.

**Lesson 2:** This lesson provides an introduction to normal operations

and automation using an aircraft or flight training device.

Conducted on a planned cross country scenario, this lesson

will include normal operations of critical equipment for flight

in VFR and IFR flight. The PT will generate acceptable

solutions and alternatives to normal procedures and ADM

while performing automation management during a cross country scenario. The PT will implement normal procedures, including checklists, en route procedures and arrival procedures. The PT will make extensive use of the autopilot to gain proficiency in operating various avionics in the aircraft.

**Lesson 3:** This lesson is an introduction to operational characteristics

and normal operations. This lesson is conducted on a

planned cross country scenario to provide practice of normal

procedures in a technically advanced aircraft and enhanced

aeronautical decision making, information management, risk

management and single-pilot resource management skills.

**Lesson 4:** This lesson is a ground lesson on Aeronautical Decision

Making (ADM) through use of scenarios. This lesson

includes numerous risk management tools and techniques to

reduce the overall risks associated with flying. This lesson

includes the use of PowerPointTM presentation material and

other media to introduce and explore scenarios, based upon

the certification and ratings of the PT.

**Lesson 5:** This lesson provides an introduction to abnormal and

emergency operations and automation competence using an

aircraft or flight training device. Conducted on a planned

VFR or IFR cross country scenario, the PT will generate

acceptable solutions, while properly utilizing the automation

and avionics available. The PT will demonstrate extensive

use of the automation to develop his/her skills relating to

workload management and single pilot resource

management (SRM) skills.

**Lesson 6:** This lesson provides additional instruction regarding

abnormal and emergency operations, with emphasis on the

ability of the PT to safely fly the aircraft without the use of the

autopilot. Conducted on a planned VFR or IFR cross

country scenario, the PT will generate acceptable solutions,

while using those resources, other than automation, to

generate a safe outcome.

**Lesson 7:** This lesson is to demonstrate ADM and SRM skills during

normal, abnormal, and emergency operations, while

demonstrating both automation and manual flying

competence. Conducted on a planned VFR or IFR cross country scenario, the PT will generate acceptable solutions, while effectively using all resources that are available.

**Lesson 8:** This lesson is the final evaluation flight that will take into

account previously learned material. Conducted on a

planned cross country scenario, the PT will demonstrate

knowledge and skill levels that meet or exceed defined

desired outcomes.

NOTE: Optional biennial flight review and/or instrument proficiency

check training can only be conducted after satisfactorily

completing the transition training course

**Lesson 9:** This lesson is an optional biennial flight review in which

an additional half day of training will be necessary to cover

the required ground material.

**Lesson 10:** This lesson is an optional instrument proficiency check in

which an additional day of training will be needed to cover

the required ground and flight lesson.

**Transition course for pilots who have completed their private pilot’s license in a SR20 or pilots that have at least 10 hours in SR22 aircraft.**

**Lesson 1:** High performance aircraft introduction with sign off if needed. Takeoff, climb, enroute procedures. Differences training on specific systems. Avionics, auto pilot, V speeds, and manifold pressure settings specific to SR22 aircraft.

**Lesson 2 :** Emphasis on arrival, ADM, abnormal and emergency situations, decent, approach, and landings procedures

**Lesson 3:** Additional instruction utalizing Garmin 430’s, Avidyne system, and auto pilot scenarios.

**Lesson 4:** This lesson is the final evaluation flight that will take into account previously learned material. Conducted on a planned cross country scenario, if pilot demonstrates satisfactory performance in all areas of operation in the SR22 aircraft, training time will be completed in a minimum of **5** hours of dual instruction.

If PT needs additional training to meet requirements listed, the instructor will use his/her discretion to choose additional lessons from the Cirrus transition training course.