

Current Condition: Unrestricted



## Course Catalogue



Course: Instructor v06

Stage InstructorSta ▼

Lesson Flight Stage 2 ▼

Units CFI S2 FL13A ▼

FILTER

Course List		Item	Description	Type	Stage	Lesson	U
Course Details	D E	<b>PREFLIGHT PREP</b>	PREFLIGHT PREPARATION AND PROCEDURES SECTION HEADER	Discuss	InstructorStage2	Flight Stage 2	CFI S2 F
Stages	D E	<b>Preflight Prep</b>	Complete all Applicable Preflight Preparations	Review	InstructorStage2	Flight Stage 2	CFI S2 F
Lessons	D E	<b>PREFLIGHT PROC</b>	PREFLIGHT PROCEDURES SECTION HEADER	Discuss	InstructorStage2	Flight Stage 2	CFI S2 F
Units	D E	<b>Preflight Proced</b>	Complete all Applicable Preflight Procedures	Review	InstructorStage2	Flight Stage 2	CFI S2 F
<b>Line Items</b>	D E	<b>AIRPORT OPS</b>	AIRPORT OPERATIONS SECTION HEADER	Discuss	InstructorStage2	Flight Stage 2	CFI S2 F
Course Minimums	D E	<b>Traffic Pattern</b>	Traffic pattern procedures	Review	InstructorStage2	Flight Stage 2	CFI S2 F
Prerequisites	D E	<b>EMERGENCY</b>	EMERGENCY OPERATIONS SECTION HEADER	Discuss	InstructorStage2	Flight Stage 2	CFI S2 F
Course Training Forecast	D E	<b>Emerg App/Lnd</b>	Emergency Approach and Landing	Review	InstructorStage2	Flight Stage 2	CFI S2 F
Course Map	D E	<b>Sys/Equip Malf</b>	Systems and Equipment Malfunctions	Review	InstructorStage2	Flight Stage 2	CFI S2 F
	D E	<b>Emer Eq/Surv Gr</b>	Emergency Equipment and Survival Gear	Introduce	InstructorStage2	Flight Stage 2	CFI S2 F
	D E	<b>SPIN AWARE EXERC</b>	STALL/SPIN AWARENESS EXERCISES SECTION HEADER	Discuss	InstructorStage2	Flight Stage 2	CFI S2 F
	D E	<b>Use of Distractn</b>	Use of Distractions	Introduce	InstructorStage2	Flight Stage 2	CFI S2 F
	D E	<b>Spins Ent/Sp/Rec</b>	Spin Entry, Spins, and Spin Recovery	Introduce	InstructorStage2	Flight Stage 2	CFI S2 F
	D E	<b>Spin Directions</b>	Spins in both directions	Introduce	InstructorStage2	Flight Stage 2	CFI S2 F
Total: 14							

## Spin Checkout Training Briefing-

The spins are a precision maneuver. You must control the aircraft throughout the maneuver. If you let off the controls, you will enter a dive. This will be noted by a rapid increase in airspeed. Stop all dives.

The basis for the spin training at USU is contained within the PHAK, AC 61-67, the AFM for the C-152, and this briefing. Oral quizzing will occur during the review of the Make and Model, the PHAK, and AC briefing.

The Spin recovery needs to be briefed from the AFM.

Here are the parameters that will be briefed-

- Minimum altitude to do the flight is 9,500-10,000 MSL.
  - 6,000 AGL is listed in the AFM for a 6-turn spin.
  - We will only do a 3-turn spin
  - After every spin you will climb back to the minimum altitude
  - 1,500 AGL is listed in the AFM as the lowest recovery altitude, we should never get this close during spins.
- CFI will only do a power-off stall into a Spin as per the AC circular and CFI PTS.
- CFI will do stall to the incipient phase and then the recovery.
- Student will do stall to the incipient phase and then the recovery.
- CFI will demonstrate the first 3-rotation spin and recovery
- Student will perform the requisite 3-rotation spins to both directions and a total of 3 separate spins and recoveries.
- If safety is ever in question, you will stop the training flight.