

# Student Flight Planner – AFF 4



Student Name: \_\_\_\_\_ Jump no: \_\_\_\_\_

Instructor: \_\_\_\_\_ Date: \_\_\_\_\_

## a. REVIEW

Emergency procedures: can't find the handle, horseshoe, slow turn on opening, failed controllability check  
Freefall: circle of awareness, altitude checks, pull sequence and priorities, decision altitude, hand signals  
Other emergencies: instability and spin recovery, AIR rule, 5-second rule, symmetry awareness  
**Freefall and emergency procedures reviewed. Initials: Instructor \_\_\_\_\_ Student \_\_\_\_\_**

## b. FREEFALL

### Training Objectives

Unassisted 90-degree turns

### New Training

90-degree turns with reference to horizon  
Stop turns by countering in the opposite direction  
Communication: above 6,000 – “Yes Turns”, at 6,000 – “No turns”  
Do not follow the instructor, reference the horizon  
If you see instructor pulling, pull now!!!

### Dive Flow

Take position in the door and check in (wait for OK)  
Initiate count: “Prop., Up., Down., Arch!”  
Exit in arched position and present into relative wind  
COA - think body position, horizon, altimeter, check right  
Check altimeter: if above 6,000 – nod “Yes turns”  
Wait for “Yes turns” nod from instructor  
Make 90-degree right turn, stop, and check altimeter  
Make 90-degree left turn to face the instructor, and check altimeter  
If above 6,000, nod “Yes turns” and wait for instructor’s “Yes turns”  
Perform 90-degree turns in opposite direction  
At 6,000 feet – shake head “No turns”  
Look at the horizon and  
Wave-off and pull at 5,500 feet

## c. CANOPY CONTROL

### Training Objectives

Braked flight and turns  
Practice stalls and recovery

### Canopy Flight

Check altimeter, if above 2500 feet  
and in playground area:  
Pull both toggles to ½ brakes  
Turn 90-degrees right by raising left  
toggle slightly  
Pull left toggle back down to level off  
Perform ½ brake 90-degree left turn  
by raising right toggle, and level off  
Pull both toggles to ¾ brakes and  
repeat braked turn exercise  
From ¾ brakes, continue pulling both  
toggles down and hold until the  
canopy begins to stall  
As stall develops, slowly raise both  
toggles all the way up  
Fly the proper pattern legs and flare  
for landing

**New freefall and canopy training  
completed. Initials:  
Instructor \_\_\_\_\_ Student \_\_\_\_\_**

## d. STUDENT EQUIPMENT CHECKLIST

Main Canopy: \_\_\_\_\_ Exit Weight: \_\_\_\_\_ lbs Wing Loading (exit wt/sq.ft): \_\_\_\_\_  
Reserve: \_\_\_\_\_ Reserve Wing Loading: \_\_\_\_\_ Container System: \_\_\_\_\_

- |  |  |   |  |
|--|--|---|--|
| <input type="checkbox"/> shoes (double knotted)  | <input type="checkbox"/> altimeter tight, set to “0” | <input type="checkbox"/> bridle routing                         | <input type="checkbox"/> chest strap and friction lock |
| <input type="checkbox"/> helmet (fit, adjusted)  | <input type="checkbox"/> AAD on and set              | <input type="checkbox"/> main pilot chute,<br>handle, and pouch | <input type="checkbox"/> cutaway handle secure         |
| <input type="checkbox"/> altimeter (functioning) | <input type="checkbox"/> reserve pin, seal, and flap | <input type="checkbox"/> riser covers                           | <input type="checkbox"/> reserve handle secure         |
| <input type="checkbox"/> goggles (fit, clear)    | <input type="checkbox"/> reserve ripcord movement    | <input type="checkbox"/> 3-ring assembly                        | <input type="checkbox"/> main lift web sizing          |
| <input type="checkbox"/> gloves (if needed)      | <input type="checkbox"/> main pin, loop, and flap    | <input type="checkbox"/> RSL attachment                         | <input type="checkbox"/> leg straps and friction locks |
| <input type="checkbox"/> radio (check operation) | <input type="checkbox"/> main bridle secure          |   |  |

**Gear pre-flight check and training completed. Initials: Instructor \_\_\_\_\_ Student \_\_\_\_\_**