

On November 22, 2022 at approximately 0945 in N407MD, my student and myself were practicing simulated engine failure at Newnan County Airport when we landed short and tail struck the airplane. We landed on the left side of the centerline. Upon returning back to Falcon Field Airport, I reported the incident and maintenance inspected the airplane and found more damages than expected.

Took off KFFC, departed pattern towards KCCO,
as we approached KCCO we obtained weather.

When airport was in sight, Daniel pulled power
to idle to simulate engine failure, we overflew
the field & made appropriate radio calls.

Entered left downwind for runway 33, turned
base, turned final. We were very slow (airspeed)
on approach (~55-60 kts). I received instruction
to keep the nose down to increase airspeed &
distance. I verbally assessed that we were too low
and that I was going to go around and as I
placed my hand on the throttle to apply power
Daniel told me no, continued approach and
he took control 3-5 seconds later, ~~pitched~~ applied full
throttle. Pitched up. ~~our~~ tail struck and we went

around. This was our first landing. We performed 4 ~~was~~ additional landings at KCCO, all of which were touch & go's. On the second landing I saw that the second from the left blue/yellow light was damaged. The incident was not spoken about until we arrived back at KFFC and I noticed that the tail tie down hook was missing. In between the 4 additional landings, we were south of KFFC performing maneuvers such as slow flight, steep turns, power on/off stalls & then we returned to KFFC. Aircraft performed fine/normal.

11/22/2022

