SWAP Modelers Pilot Proficiency Program - Basic Level

Instructor Comments

Inst.: _____ / Date: _____   1) Student understands basic parameters of flight. (i.e. Lift vs. Gravity; Thrust vs. Drag)

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Inst.: _____ / Date: _____   2) Student understands control surface movement and proper direction of throws.

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Inst.: _____ / Date: _____   3) Student understands C.G. (Balance Point) and how to check for proper balance.

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Inst.: _____ / Date: _____   4) Student understands how to inspect for proper servo/control surface linkage.

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Inst.: _____ / Date: _____   5) Student understands how to perform minor carburetor adjustments to achieve reliable idle, smooth transition, and proper hi-speed operations.

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Inst.: _____ / Date: _____   6) Student is able to taxi up/down the runway.

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Inst.: _____ / Date: _____   7) Student can perform take off and proper climb out procedures.

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Inst.: _____ / Date: _____   8) Student can perform straight and level sustained flight.

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Inst.: _____ / Date: _____   9) Student can perform left-hand turns repeatedly w/o instructor input.

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Inst.: _____ / Date: _____   10) Student can perform right-hand turns repeatedly w/o instructor input.

_____

Inst.: _____ / Date: _____   11) Student able to perform proper set up for landing.

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Inst.: _____ / Date: _____   12) Student understands concept of M.A.C. (Minimal Airspeed Control).

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Inst.: _____ / Date: _____   13) Student demonstrates proper procedure for aborting a landing. (i.e. throttle up, then gradual climb out)

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Inst.: _____ / Date: _____   14) Student able to land successfully w/o instructor input.

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Inst.: _____ / Date: _____   15) Student able to perform three (3) consecutive landings w/o instructor assistance.

Inst.: _____ / Date: _____   16) Student able to perform an inside loop.

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Inst.: _____ / Date: _____   17) Student able to perform a simple aileron roll.

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Inst.: _____ / Date: _____   18) Student able to perform a figure-8.

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Inst.: _____ / Date: _____   19) Student demonstrates ability to induce and recover from a fully stalled condition.

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Inst.: _____ / Date: _____   20) Student can land in a dead stick situation.

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