



Flying Particles, Inc.
LIVERMORE, CALIF.

A non-profit, owner-operator club based at the Livermore, California Airport since 1952

EARN YOUR INSTRUMENT RATING

What can I do with an Instrument Rating?

- Fly in instrument meteorological conditions.
- Be a better, safer, more precise pilot in all conditions.
- Depart or arrive through the thin (but common) Bay Area coastal stratus clouds that block the VFR pilot.
- Increase your safety during marginal VFR conditions by filing and flying an instrument flight plan.

What is required, and how much does it cost to earn the rating?

- Hold at least a private pilot certificate and current medical certificate.
- Receive ground training or complete a home-study course.
- Pass the FAA instrument rating knowledge test (70% or better).
- Fly at least 50 hours of cross-country time as pilot in command.
- Accumulate 40 hours of simulated or actual instrument time, including
 - 15 hours with a certified flight instructor (instrument)
 - At least one cross-country flight performed under IFR.
 - Up to 20 hours with a CFII may be in an approved simulator
- Successfully complete a practical test with an FAA examiner.
- Realistic Cost Estimate (not including membership dues of \$80 / month)

○ 45 hours flight time @ \$88 / hour (Cessna 172)	\$3,960
○ 35 hours flight instruction @ \$35 (average) / hour	\$1,225
○ Supplies	\$200
○ Written test	\$90
○ Practical test	\$400
○ TOTAL	\$5,875
○ Optional: Instrument ground school	\$300

Can I really do this?

- Yes you can. The instrument rating is challenging, but incredibly rewarding.
- Winter is an excellent time to obtain this rating in California—gain experience in real instrument meteorological conditions.
- Our instructors are highly experienced—our planes are well maintained.
- Obtain your instrument rating with Flying Particles.

Not a Member? Contact Forrest Sass, Membership VP: (925) 846-2446

www.flyingparticles.org