

# Up in the Air at UD



Student Practices Short Field Landings; Big Flaps on Cessna Super-Skywagon Make It Almost Routine



Bill McGarry, Glenn Shimer Check Charts Before Flight

## Campus Flying Club Stiff Competitor

By BENJAMIN KLINE  
Daily News Staff Writer

**B**ASKETBALL isn't the only sport that keeps people up in the air at the University of Dayton.

Just ask Bro. Thomas Dwyer, faculty adviser to the UD Flying club, or one of the club's 72 student members.

Bro. Dwyer, a teacher of computer science in UD's College of Arts and Sciences, says you can find Flying club members in just about any campus department. To join they pay a \$2 membership fee.

And they're not all rich kids whose parents own private aircraft. "Most of them are doing it the hard way," the 42-year-old adviser said, "getting a license and then renting the aircraft."

College student flying, Bro. Dwyer is eager to point out, cannot be compared

with such fads as college student motorcycling. It involves technical manuals, written exams and practical flying ability based on experience.

**F**ORTY hours aloft—20 with an instructor and 20 solo—is the minimum requirement for a private pilot's license.

There are 21 student pilots and 11 private and commercial pilots in the club.

Commercial and instrument rating qualifications include 200 additional hours of flying—either separately or taken in the same instruction and experience time period.

"Today's pilot is far better trained than he was years ago," the adviser asserted. "Requirements are becoming stiffer all the time. In fact, requirements have reached the point where most people would look upon flight as a legitimate college-level course."

UD does not give college credit at present for flight instruction, but the matter is being studied as a future possibility.

Club members practice flying at Cox Municipal airport.

The Flying club uses a Cessna 150 training aircraft, which can be rented at nominal cost under a special arrangement. There's also a high speed (190 mph) 210 owned jointly by the university and the United Missionary Air Training and Transport (UMATT) a Roman Catholic - headed, interdenominational service which maintains five other craft for circuit work in African missions.

**T**HE club also shares with UMATT a third Cessna.

And in Miriam hall on the campus, there's a special "synthetic trainer" by Curtis-Wright, which simulates a complete instrument landing system.

"People come out of there sweating as if they had actually left the ground and returned," Bro. Dwyer said with a chuckle.

The UD Flying club won a trophy last November in a National Intercollegiate Flying association contest at Ohio university. Plans are under way to enter a similar contest at Southern Illinois university this spring.

Bro. Dwyer himself holds commercial and flight instructor's licenses. So does the club president, UD student Lou Mancuso of Long Island, N. Y.



Bro. Dwyer Helps Pat Spietel Get Her Bearings on Synthetic Trainer