

# FLT 242: Professional Pilot Airplane Lab 10 (cmml)

This laboratory is designed to increase knowledge and experiences required for certification as a Commercial Pilot by broadening the student's knowledge of VFR cross-country and night operations and providing the skills necessary to operate safely in the night environment and during extended cross-country flights. Upon completion, the student will demonstrate the complete and accurate planning of VFR cross-country flights and safe conduct of these flights using pilotage, dead reckoning, and navigation systems. In addition, the student must demonstrate safe night flight operations. Students will demonstrate through flight tests and successfully accumulated flight experience that they meet or exceed FAA practical test standards for lessons 38 through 44 of the approved instrument/commercial airplane syllabus. Aircraft fee based on pilot weight: Cessna 152 < 200 lbs., >200 lbs. Cessna 172, and Piper Pilot 100

**Credits:** 3

**Transfer Code:** Code C

**Lab Hours:** 2

**Lecture Hours:** 2

**Prerequisites:**

FLT 240 Private Pilot Certificate

**Program:** [Aviation/Flight Technology](#)

**Semester Offered:**

Fall

Spring

Summer