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Ground and Flight Curriculum

Private Pilot License (PPL) Ground Course (100 hours)

Subjects:

- Basic Civil Aviation Regulations
- Basic Aerodynamics
- Basic Flight and Engine Instruments
- Basic Aircraft Systems
- Basic Aircraft Performance
- Basic Weight and Balance
- Basic Air Traffic Control
- Basic Meteorology
- Basic Air Navigation
- Basic Radio Navigation
- Basic Flight Planning
- Aviation Physiology
- C-152 Equipment and Emergency Procedures
- Comprehensive Exam

Simulator Class (10 hours)

PPL Flight Course (40 hours)

Plaridel, Bulacan

- Orientation Flight (8 hours)
 - due for Solo Exam @ CAAP
- Due for Solo Flight
- First Solo Flight
- PPL Maneuvers (up to 40 hours)

PPL Application @ CAAP

- Medical Certificate
- PPL Written Exam
 - Subjects:
 - Air Law
 - Aircraft General Knowledge
 - Flight Performance and Planning
 - Human Performance
 - Meteorology
 - Navigation
 - Operational Procedures
 - Principles of Flight
 - Communication
 - C-152 Equipment Exam
- PPL check ride with CAAP Check Pilot
- Upon receiving PPL, Equipment Exam in C-172
- Additional Rating for C-172 (10 hours)
- Application of C-172 Additional Rating @ CAAP
 - Equipment Exam
 - Check ride with CAAP Check Pilot

Simultaneous Commercial Pilot License (CPL) Ground Class and Flights

Plaridel, Bulacan

- CPL Ground Class (150 Hours)
- CPL Flight Time (up to 150 Hours)
 - Build-up time for CPL
 - CPL Maneuvers

CPL Application @ CAAP

- Medical Certificate
- CPL Written Exam
 - Subjects:
 - Air Law
 - Aircraft General Knowledge
 - Flight Performance and Planning
 - Human Performance
 - Meteorology
 - Navigation
 - Operational Procedures
 - Principles of Flight
 - Communication
- CPL check ride with CAAP Check Pilot

Instrument Rating (IR) Course

- Instrument Ground Class (40 Hours)
- Instrument Flight Class (40 Hours total)
 - o Simulator Class (20 Hours)
 - o Actual Flight (20 Hours)

IR Application @ CAAP

- IR Written Exam
- IR check ride with CAAP Check Pilot

