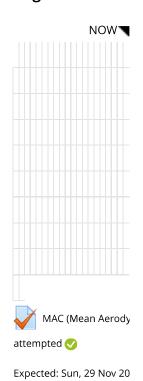


Home

Home > Pilot Courses > atpl



Progress Bar





Airline Transport Pilot License

Welcome to the ATPL Ground School!

Course Objectives

- To provide the pilot with the background knowledge required to operate as a safe ATPL pilot
- Prepare the candidate for SARON and SAMRA Airline Transport examinations.



Transport Canada ATPL Written Test Study Guide

Canadian Aviation Term Glossary

Examinations for the Canadian ATPL

Exam feedback

Quiz Completion Tips!

Instructions on how the quiz and grading system works.

Navigation

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Dashboard Site pages Current course atpl Participan

ts

Badges

SARON Examination: Canadian Air Regulations



General Provisions Presentation



General Provisions Quiz



Aircraft Identification and Registration Presentation

Topic

Course: Airline Transport Pilot Licence My courses



Activities



📋 Forums



Glossaries



Quizzes Resources



Administration

Course administration



Question bank

Switch role to...

🚣 Return to my normal role

Site administration



Enrolment

Your enrolment in Airline Transport Pilot Licence does not expire.



Aircraft Identification and Registration Quiz



Aerodromes and Airports Presentation



Aerodromes and Airports Quiz



Personnel Licensing and Training Presentation



Personnel Licensing and Training Quiz



New Hire Course Presentation



New Hire Course Quiz



Airworthiness Presentation



Airworthiness Quiz



Altimeter Setting Procedures Presentation



Altimeter Setting Procedures Quiz



Airspace Structure Presentation



Airspace Structure Quiz



Operating and Flight Rules Presentation



Operating and Flight Rules Quiz



Operational and Emergency Equipment Requirements Presentation



Operational and Emergency Equipment Requirements Quiz



Flight Preparation, Flight Plans and Flight Itinerary Presentation



Flight Preparation, Flight Plans and Flight Itinerary Quiz



Pre Flight and Fuel Requirements Presentation



Pre-Flight and Fuel Requirements Quiz



VFR Operations at or in the Vicinity of an Aerodrome Presentation



VFR Operation at or in the Vicinity of an Aerodrome Quiz



IFR - Operations at or in the Vicinity of an Aerodrome Presentation



IFR - Operation at or in the Vicinity of an Aerodrome Quiz



Visual Flight Rules Presentation



Visual Flight Rules Quiz 1



Visual Flight Rules Quiz 2



Instrument Flight Rules Presentation



Radio Communications Presentation



IFR Emergencies Presentation

IFR Emergency Procedures Quiz

Emergency Communications and Security Presentation

Emergency Communication and Security Quiz

Aircraft Requirements Presentation

Aircraft Requirements Quiz

Aircraft Equipment Requirements Presentation

Aircraft Equipment Requirements Quiz

Aircraft Maintenance Requirements Presentation

Aircraft, Equipment, and Maintenance Requirements
Quiz

Aircraft Maintenance Technical Records

Aircraft Maintenance Technical Records Quiz

Commercial Maintenance System Presentation

Commercial Maintenance System Quizz

Private Operator Passenger Transportation (Business Aviation) Presentation

Private Operator Passenger Transportation Quiz

Part VII - Commercial Air Services

General Commercial Air Services Presentation

General Commercial Air Services Quiz

Commuter Operations Presentation

Commuter Operations Quiz

Airline Operations Part 1 Presentation

Airline Operations Part 1 Quiz

Airline Operations Part 2 Presentation

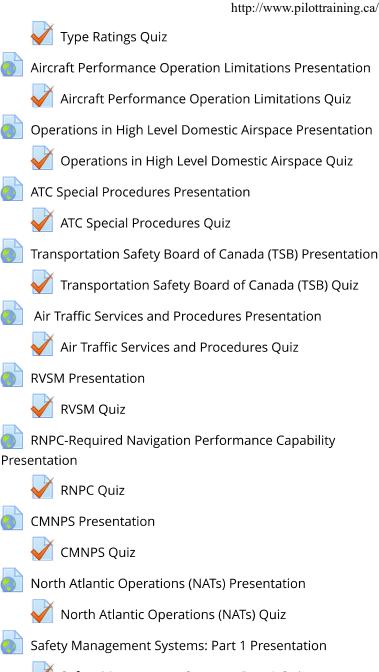
Airline Operations Part 2 Quiz

Flight and Duty Time Limitations Presentation

Flight and Duty Time Limitations Quiz

Type Ratings Presentation

Topic



Safety Management Systems: Part 1 Quiz

Safety Management Systems: Part 2 Presentation

Safety Management Systems: Part 2 Quiz

CADORS Presentation

🖊 CADORS Quiz

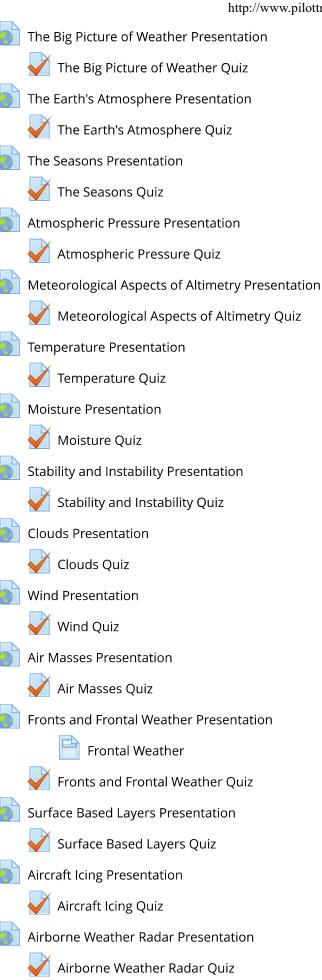
Vertical Path Control on Non-Precision Approaches Presentation

SARON Examination: Canadian Air Regulations Forum

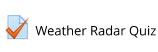
SAMRA Examination: METEOROLOGY 2



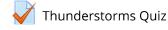
Air Command Weather Manual



Weather Radar Presentation



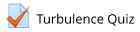
Thunderstorms Presentation



Mountain Wave Presentation



Turbulence Presentation



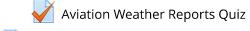
Aviation Weather Services Presentation



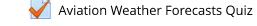
NOTAMs Presentation



Aviation Weather Reports Presentation



Aviation Weather Forecasts Presentation



Weather Maps and Prognostic Charts Presentation

Weather Maps and Prognostic Charts Quiz

Graphical Area Forecast (GFA) Presentation

Graphical Area Forecast (GFA) Quiz

Satellite Imagery Presentation

Satellite Imagery Quiz

Weather Services (NavCanada)

Wind Shear Presentation

Wind Shear Quiz

Jet Streams Presentation

Jet Streams Quiz

Weather Detection Systems

✓ Weather Detection Systems Quiz

Must Know for the Exam

Must Know for Exam Quiz

SAMRA Examination: METEOROLOGY Forum

Course: Airline Transport Pilot Licence

SARON Examination: AIRFRAMES, 3 **ENGINES, and SYSTEMS**



ATPL Airframes Presentation



ATPL Airframes Quiz



Wing Sweep Presentation



Wing Sweep Quiz



Winglets Presentation



Winglets Quiz



Specific Fuel Consumption Presentation



Specific Fuel Consumption Quiz



Gas Turbine Engine Basics Presentation



PT6 Turbine engine demo



Rolls-Royce - Model 250 Turbine Engine Demo



ATPL Engines Presentation



ATPL Engines Quiz



O320 Engine Demo



Turbocharger Demo



Propellers (Variable Pitch) Presentation



Propellers Quiz



Constant Speed Propeller



Constant Speed Propellers Quiz



Manifold Pressure



Manifold Pressure Quiz



Aircraft Systems 1 Presentation



Aircraft Systems 1 Quiz



Aircraft Systems 2: Aircraft De-icing and Anti-icing

Presentation



Aircraft Systems 2 De-icing and Anti-icing Equipment

Quiz



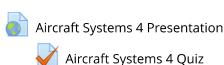
Aircraft Systems 3 Presentation



Aircraft Systems 3 Quiz



GPWS Audio



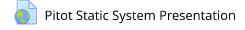
Oxygen and Pressurization Systems Presentation

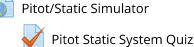
Oxygen and Pressurization Systems Quiz

SARON Examination: AIRFRAMES, ENGINES, and SYSTEMS Forum

4 SARON Examination: INSTRUMENTS

Topic

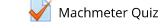












Radar Altimeter Presentation



Altimeter/Encoding Altimeters Presentation

Altimeter/Encoding Altimeters Quiz

Gyroscope Presentation

Gyroscope Quiz

Turn and Bank Indicator/Turn Co-ordinator Presentation

Turn and Bank Indicator / Turn Co-ordinator Quiz

Vertical Speed Indicator Presentation

Vertical Speed Indicator Quiz

Heading Indicator Presentation

Heading Indicator Quiz

Attitude Indicator Presentation

Attitude Indicator Quiz

RMI Presentation

RMI Simulator

RMI quiz 1



HSI Presentation







Angle of Attack Indicator Presentation



EFIS Presentation



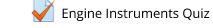
FMS Presentation



ECAM Presentation



Engine Instruments Presentation



Compass Systems Presentation

Compass Systems Quiz

Transponder Presentation

Transponder Quiz

SARON Examination: INSTRUMENTS Forum

5 SAMRA Examination: NAVIGATION - GENERAL

Topic



General Navigation Terms Presentation

General Navigation Terms Quiz

Maps and Charts Presentation

Maps and Charts Quiz

Time and Longitude Presentation

Time and Longitude Quiz

Pilot Navigation Presentation

Pilot Navigation Quiz





1:60 Rule Quiz



Zero Fuel Weight Presentation



Zero Fuel Weight Quiz



Flight Preparation, Flight Plans and Flight Itineraries Presentation



Flight Preparation, Flight Plans and Flight Itineraries Quiz



Triangle of Velocity Presentation



Triangle of Velocity Quiz



E6B Video Tutorial With Accompanying Text Video



Weight and Balance Presentation



Weight and Balance Presentation Part 2



Weight and Balance Quiz



Weight Shift Presentation



Weight Shift Quiz



Segmented Passenger Weights



Segmented Passenger Weights Quiz



Graphing Questions - Weight and Balance



Critical Point Presentation



Critical Point Quiz



Point of No Return (PNR) Presentation



V Point of No Return (PNR) Quiz



ATPL Cross Country Quiz 1



ATPL Cross Country Quiz 2



SAMRA Examination: NAVIGATION - GENERAL Forum

SAMRA Examination: RADIO 6 **COMMUNICATIONS AND AIDS TO NAVIGATION**

Topic



Radio Theory Presentation



Radio Theory Quiz



SELCAL Presentation



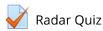
Data Links Presentation



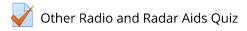
Emergency Locator Transmitter (ELT) Presentation



Types of Radar Presentation



Other Radio and Radar Aids Presentation

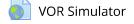


Fixed Card ADF Intercept Presentation

Automatic Direction Finder (ADF) Presentation



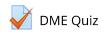
VOR Intercept Presentation



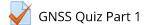
VOR Presentation



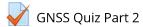
DME Presentation



GNSS Presentation Part 1



GNSS Presentation Part 2



INS/IRS Presentation



ILS Presentation



VASI and PAPI Presentation

VASIS and PAPI Quiz

Performance Based Navigation Presentation

Performance Based Navigation Quiz

ATPL Radio Navigation Questions

SAMRA Examination: RADIO COMMUNICATIONS AND AIDS

TO NAVIGATION Forum

Course: Airline Transport Pilot Licence

SARON Examination: FLIGHT 7 OPERATIONS ATMOSPHERIC EFFECTS IN FLIGHT

Topic



Hydroplaning Presentation



Hydroplaning Quiz



Vmcg Presentation



Vmcg Quiz



MAC Presentation



MAC (Mean Aerodynamic Chord) Quiz



ICAO Standard Atmosphere Presentation (ISA)



/ ICAO Standard Atmosphere (ISA) Quiz



Indicated and True Stalling Speeds Presentation



Indicated and True Stalling Speeds Quiz



Relationship of Speed to Angle of Attack Presentation



Relationship of Speed to Angle of Attack Quiz



Cruising for Range and Endurance Presentation



Cruising for Range and Endurance Quiz



Landing Techniques Presentation



Landing Techniques Quiz



Slow Speed Flight Characteristics Presentation



Slow Speed Flight Characteristics Quiz



High Speed Flight Characteristic Presentation



High Speed Flight Characteristics Quiz



ATPL Charts and Graphs Presentation



🖊 ATPL Charts and Graphs Quiz



ATPL V Speeds Presentation



ATPL V Speeds Quiz



Aircraft Critical Surface Contamination Presentation



Aircraft Critical Surface Contamination Quiz



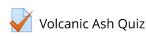
Wake Turbulence Presentation



Wake Turbulence Quiz



Volcanic Ash Presentation



Take-Off and Landing Distances Presentation

Take-Off and Landing Distances Quiz

High Speed Aerodynamics

High Speed Aerodynamics Quiz

Upset Recovery Presentation

Upset Recovery Quiz

Effects of Compressibility Presentation

Effects of Compressibility Quiz

Aircraft De-icing/Anti-icing Fluids Presentation

Aircraft De-icing/Anti-icing Fluids Quiz

SARON Examination: FLIGHT OPERATIONS ATMOSPHERIC **EFFECTS IN FLIGHT Forum**

8 SARON Examination: THEORY OF FLIGHT FORCES ACTING ON AN **AEROPLANE**

Topic

Load Factor Presentation

Load Factor Quiz

Forces Acting on an Aircraft Presentation

Forces Acting on an Aircraft Quiz

Aerofoils Presentation

Aerofoils Quiz

Design of the Wing Presentation

Design of the Wing Quiz

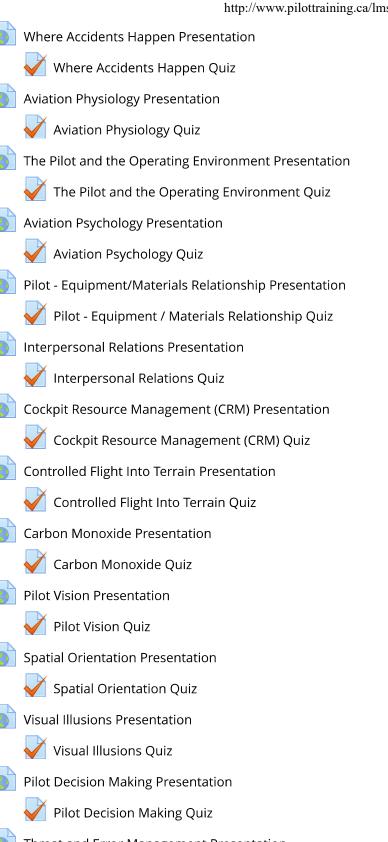
ATPL Aerodynamics and Flight Controls Presentation

Aerodynamics and Flight Controls Quiz

SARON Examination: THEORY OF FLIGHT Forum

SARON Examination: HUMAN 9 **FACTORS PILOT - EQUIPMENT /** MATERIALS RELATIONSHIP

Topic



Threat and Error Management Presentation

Threat and Error Management Quiz

SARON Examination: HUMAN FACTORS PILOT - EQUIPMENT / MATERIALS RELATIONSHIP Forum

N.	SAMRA Exam Feedback
L	SARON Exam Feedback
	SARON Practice Exam # 1
	SARON Practice Exam # 2
V	SARON Practice Exam # 3
V	SAMRA Practice Exam # 1
V	SAMRA Practice Exam # 2
	SAMRA Practice Exam # 3

ATPL Exam Forum

☑ E-mail: admin@pilottraining.ca

