

Part 1: Saturday February 09, 2019 and
Part 2: Saturday February 16, 2019
 9 am - 4 pm
 Concordia University
 Engineering, Computer Science and
 Visual Arts Integrated Complex
 1515 Ste. Catherine West
 Montreal



The
Canadian Aeronautics and Space Institute (Quebec)
 presents

AIRCRAFT DESIGN COURSE



The CASI Quebec Aircraft Design Course gives an overview of practical working knowledge of principles, practices and techniques used for industrial conceptual design.

An aircraft is a particular combination of wing, fuselage, empennage and power plant. Conceptual design focuses on the best way to integrate these components to best fulfill the design requirements. The initial aircraft layout depends upon factors related to the mission role, the economic efficiency, the operational and functional requirements, the safety and reliability of the vehicle, the type of propulsion system, and so on. The course will be focusing on how the conceptual designer can maximize the synergy in the global system and the multi-disciplinary nature of aircraft design.

Breakfast, lunch and beverages will be served!

Cost:	
CASI Members and Students	\$65
Regular - Early Bird	\$75
Regular	\$85

May count towards professional development hours!

Language: English

Register Today!

Visit: <http://casiqc-acdesigncourse-winter2019.bpt.me>

Jean-François Dussault Belleau

Course Lecturer,
 Engineering Professional, Advanced Design,
 Bombardier Commercial Aircraft

Jean-François completed his Bachelor in Mechanical Engineering with a specialization in aerospace at Université Laval in Quebec City, after which, he moved to Montreal to complete a Master in Aerospace Engineering at École Polytechnique. He now works in Advanced Design at Bombardier as a conceptual designer on various design studies.

