

AIRCRAFT DESIGN

ASEN 4138

Fall Semester 2017

Class Times

Lecture Sections: M & W 9:00am–9:50 am
All lectures in ITLL Active Learning Center (ALC)

<u>Laboratory Sections</u>	Su 12:30 pm–2:20 pm	ITLL 2B10	18A–31B
	Th 12:30 pm–2:20 pm	ITLL 2B10	18A–31B
	F 8:00am–9:50am	ITLL 1B10	1A –8B

Prerequisites: ASEN 3128, Aircraft Dynamics

Textbook

Raymer, Daniel, Aircraft Design: A Conceptual Approach, 5th Edition, AIAA Education Series, Reston, Virginia, 2012.

References: See D2L document these books are available in the Engineering Reference Room

Office phone: (303) 487-7870

Office hours: M/W 2:00pm – 4:00pm

Tu & Th 11:30 am–12:30 pm

Also available during lab sessions on appointment

Grading

Class is worth 1,000 points total

- xHomework none
- xExams none
- xFour written design reports each report worth 225 points (90% of class grade), peer evaluations by myself, your TA, and your team (members) affect up to $\pm 10\%$ of each of your report grades
- xOral presentation at the end of the semester 100-points (10% of class grade). Again, evaluations by myself, your TA, and your team (members) affect up to $\pm 10\%$ of your presentation grade.
- xAttendance for final class presentations is required (at 5