

UTAH STATE UNIVERSITY  
AV 2330 – PRIVATE PILOT GROUND SCHOOL  
Spring 2009 – 4 Credits  
Technology Building – Room 108

Instructor: Greg Walton

Class Times:      Monday      10:30 – 12:20  
                         Wednesday      10:30 – 12:20  
                         Friday      10:30 – 12:20

Office:              Airport  
Office Phone:      435-787-1346

Text:                Jeppesen Sanderson Private Pilot Kit

Objectives:        The purpose of this course is to provide the student with the opportunity to learn, understand, and apply the necessary aeronautical knowledge to become a safe and competent private pilot. The student will complete this course with the knowledge required to pass the FAA Private Pilot Exam.

Course Fee:        \$115 – (\$100.00 FAA Exam Fee and \$15.00 class fee)

Attendance:        FAA Part 141 required attendance for each class period; absences MUST be made up at your own expense with your flight instructor prior to any flight covering the material missed in class.

Quizzes:            A quiz will be given at the completion of each chapter covering class lectures, summary checklists, key terms, and questions at the end of each chapter section.

Assignments / Quizzes:

Exams and quizzes that are not taken on the day they are given as well as assignments that are not handed in on the day they are due must be turned in or made up by the next class period unless arrangements are made in advance with the instructor.

Attendance / Participation:

Class attendance and participation is required and is approximately 10% of the overall grade. All readings and assignments should be completed prior to class in order for students to be adequately prepared to participate.

Final Grade: The final grade will be based on the following point scale:

Exam #1	100 points
Exam #2	100 points
Exam #3	100 points
FAA Exam (before May 1)	100 points
Quizzes/Assignments	140 points
Attendance/Participation	<u>60 points</u>
TOTAL	600 points

Grading Scale:	A	100 – 93	C-	72 – 70
	A-	92 – 90	D+	69 – 67
	B+	89 – 87	D	66 – 63
	B	86 – 83	D-	62 – 60
	B-	82 – 80	F	59 – 0
	C+	79 – 77		
	C	76 – 73		

FAA Exams: You must schedule and take the FAA Private Pilot Exam during finals week. The testing center is located at the airport. The official copy of the exam results must be shown to the instructor on or before the 1st of May. If you pass the exam on your first attempt, 10 points will be added to your FAA exam score.

**Accommodations for Veterans and Persons with Disabilities:** Students with ADA-documented physical, sensory, emotional or medical impairments may be eligible for reasonable accommodations. Veterans may also be eligible for services. All accommodations are coordinated through the Disability Resource Center (DRC) in Room 101 of the University Inn, (435)797-2444 voice, (435)797-0740 TTY, or toll free at 1-800-259-2966. Please contact the DRC as early in the semester as possible. Alternate format materials (Braille, large print or digital) are available with advance notice.

<u>DATE</u>		<u>TOPICS TO BE COVERED</u>
January	5	Course Introduction and Orientation; Chapter 1, Section A
	7	Chapter 1, Sections B & C
	9	Flight Operations Orientation – Logan Airport
	12	<u>Quiz: Chapter 1</u> ; Chapter 2, Sections A & B
	14	Chapter 2, Section B & C
	16	Chapter 2, Section C
	19	<b>MARTIN LUTHER KING, JR DAY – No Class</b>
	21	<u>Quiz: Chapter 2</u> ; Chapter 3, Section A
	23	Chapter 3, Sections B & C
	26	DA-40 Systems Overview and G-1000 Intro
February	28	<u>Quiz: Chapter 3</u> ; Chapter 4, Section A
	30	Chapter 4, Section B
	2	Chapter 4, Section C
	4	Chapter 4, Section D
	6	Chapter 4, Section D
	9	EXAM #1
	11	Chapter 5, Section A
	13	Chapter 5, Section B
	16	<b>PRESIDENT’S DAY – No Class</b>
	17	Chapter 5, Section C
18	<u>Quiz: Chapter 5</u> ; Chapter 6, Section A	
20	Chapter 6, Section B	
March	23	Chapter 6, Section C
	25	Federal Aviation Regulations and NTSB 830
	27	<u>Quiz: Chapter 6</u> ; Chapter 7, Section A
	2	Chapter 7, Section B
	4	Chapter 7, Sections C & D
	6	<u>Quiz: Chapter 7</u> ; Chapter 8, Section A
	9	<b>SPRING BREAK – No Class</b>
	11	<b>SPRING BREAK – No Class</b>
	13	<b>SPRING BREAK – No Class</b>
	16	Chapter 8, Section B
18	Chapter 8, Section C; <u>Flight Computer Assignment</u>	
20	EXAM #2	

<u>DATE</u>		<u>TOPICS TO BE COVERED</u>
March	23	Chapter 9, Section A
	25	Chapter 9, Section B
	27	Chapter 9, Section C
April	30	Chapter 9, Section D
	1	Cross Country Flight Planning Practice
	3	Chapter 10, Section A
	6	Chapter 10, Section B
	8	EXAM #3
	10	Review for Final Exams A and B
	13	Final Exam A
	15	Review Final Exam A
	17	Final Exam B
	20	Review Final Exam B
	22	Chapter 11, Section A
24	Chapter 11, Section B	

**\*\*FINAL EXAM: Schedule and pass the Private Pilot FAA Knowledge Exam\*\***