CASPER COLLEGE COURSE SYLLABUS
AVTN 2600-01, Instrument Pilot Ground School

Semester/Year: Spring 2015

Lecture Hours: 3 Lab Hours: 0 Credit Hours: 3

Class Time: 6-8:50 PM Days: W Room: Crosswind Aviation
             7548 Fuller Street

Instructor's name: Mike Fehringer mike@crosswindavi.com

Instructor’s Contact Information: Office Phone: 472-4359
                  Office: Crosswind Aviation
                  Office hours: By appointment

Course description: Includes the study of aircraft altitude control, flight maneuvers, and flight based solely on instrument reference. Also covered are hazardous weather, interpreting weather data, FAA regulations and IFR procedures.

Statement of prerequisites: Completion of AVTN 2510, 2520, and or must possess Private Pilot Certificate

Goal: To gain the knowledge to take and pass the FAA Instrument Airplane Knowledge Exam.

Outcomes: Take and pass the FAA Instrument Airplane Knowledge Exam.

Methodology: Presentation of material in a classroom situation using books, lecture, video, and quizzing to develop pilot knowledge. One on one instruction will supplement the material presented in class.

Evaluation criteria: Grades will be based upon participation, quizzes and exams on the grading system shown below.

Percent of total grade for required work is shown below.
Outcome of FAA Instrument Airplane Knowledge Exam 50%
Participation 25%
Quizzes 25%

Final grade for course is on the following scale:
90%-100% A
80%-89%  B
70%-79%  C
60%-69%  D
00%-59%  F

Class Policies: Last date to change to Audit Status or to Withdraws with a W Grade: April 12, 2013

Student rights and responsibilities: Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College Student.

Chain of Command: If you have any problems with this class, you should first contact the instructor to attempt to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take the matter through the appropriate chain of command starting with the Department Head/Program Director, the Dean, and lastly the Vice President for Academic Affairs.

Academic Dishonesty: (Cheating & Plagiarism) Casper College demands intellectual honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct for more information on this topic.

Official Means of Communication: Casper College faculty and staff will employ the student's assigned Casper College email account as a primary method of communication. Students are responsible to check their account regularly.

ADA Accommodations Policy: If you need academic accommodations because of a disability, please inform me as soon as possible. See me privately after class, or during my office hours. To request academic accommodations, students must first consult with the college’s Disability Services Counselor located in the Gateway Building, Room 344, (307) 268-2557, bheuer@caspercollege.edu. The Disability Services Counselor is responsible for reviewing documentation provided by students requesting accommodations, determining eligibility for accommodations, and helping students request and use appropriate accommodations.

Safety: Personal and equipment safety standards will be strictly enforced. It is the individual’s responsibility to develop a safe work attitude.