- SAMPLE CONTRACT -
FLIGHT EXPERIENCE PHASE OF LABORATORY WORK
SCIENCE OF AERONAUTICS COURSES IN SECONDARY SCHOOLS

THIS CONTRACT, made this _____ day of _____, 194 , by and between the _____ hereinafter referred to as the School, and _____

_____

a corporation organized and existing under the laws of the State of ____

(a partnership consisting of _____)

(an individual trading as _____)

whose place of business is located at _____

hereinafter called the Contractor.

W I T N E S S E T H:

WHEREAS, flight experience, with major emphasis placed upon the demonstration of principles of aeronautics rather than upon the development of piloting skills, is an effective part of the laboratory work of high school students enrolled in aeronautics classes and such flight experience will make the class work more meaningful;

AND WHEREAS, the School has requested the Contractor to furnish flight experience to students enrolled in the science of aeronautics courses as a part of the laboratory work of such courses given at the (N ame of School);

NOW, THEREFORE, it is mutually agreed by and between the parties hereto, as follows:

(1) That the Contractor shall give to each student 4 hours of flight ~~training~~ experience in an airplane which shall be of not less than ~~fifty~~ 65 horsepower equipped with fully operating dual controls, brakes, sensitive altimeters, properly operating compasses, and other standard equipment required by the

Civil Air Regulations. If tandem seating aircraft are used, they shall be equipped with a small mirror to allow the instructor to observe the student while in flight. Unless an electric interphone communications system is used, a speaking tube shall be made available so that the instructor may explain maneuvers during flight. The instructor shall make certain that this equipment enables the student to hear satisfactorily while in flight;

(2) That the Contractor shall provide parachutes maintained in accordance with the provisions of the Civil Air Regulations for both students and instructors. These shall be worn on all flights;

(3) That the Contractor shall maintain an approved flight school in accordance with provisions of the Civil Air Regulations and that all flight ~~instruction~~ experience provided by the Contractor shall be given by properly licensed flight instructors in accordance with Civil Air Regulations pertaining to approved flight schools;

(4) That flight ~~instruction~~ experience for 4 hours shall be given in lessons of approximately 30 minutes air time for each student certified as eligible by the Board of Education. Not more than one lesson shall be given in any one day to a student except under unusual conditions and after agreement with the School;

(5) That the Contractor shall provide at the airport preliminary ground instruction to the flight students as a group before any flight instruction is given. This shall consist of explanations of controls, instruments, throttles, brakes, fuel systems. safety belts, location and use of fire extinguisher and first aid kit, flight instruction signals and warnings of propeller danger, running engine with empty cockpit, care and use of parachutes, local traffic rules;

(6) That the Contractor shall give ground instruction at the airport in ratio of 15 minutes ground for each 30 minutes of air time;

(7) That the Contractor and the flight instructors shall consult with and receive advice from educational authorities employed by the School in order that the concepts of science may be best demonstrated in flight experience. The flight instructors shall log the flight experience of each student after each flight in log books to be furnished by the ~~Board of Education.~~ School. The log books shall be signed by the student immediately after each flight, but in no case shall they be signed in blank. Flight maneuvers shall be taught to each student in the sequence indicated below:

Approximate Flight Time	*Lesson*	
0-:30	1	~~The following maneuvers will be both demonstrated and practiced:~~ Taxiing, Effects of controls, Straight and Level, Turns, Effects of controls, Taxiing
:30-1:00	2	Taxiing, Straight and Level, Turns, Coordination exercises
1:00-1:30	3	Taxiing, Straight and Level, Turns, Coordination Exercise, Confidence Maneuvers, Climbs and Turns, Glides and Turns, Taxiing
1:30-2:00	4	Taxiing, Climbs and Turns, Straight and Level, Coordination Exercise, Glides and Turns, Taxiing
2:00-2:30	5	Taxiing, Take-offs, Climbs and Turns, Coordination Exercise, Stalls in Turns, etc., Glides and turns, Approach 90°, Landing, Taxiing. Considerable ground instruction should be given on stalls and the beginning of spins as they apply to turns, climbs, glides, recoveries, etc.
2:30-3:00	6	Taxiing, Take-offs, Climbs and Turns, Coordination Exercise, Stalls—stress accidental, S-Turns, Glides and Turns, Approach 90°, Landing, Taxiing
3:00-3:30	7	Taxiing, Take-offs, Climbs and Turns, S-Turns, Coordination Climbing and Gliding Exercise, Glides and Turns, Approach 90°, Landing, Taxiing, Spins—accidental and intentional. Spin demonstrations should be given in either Lesson 7 or 8, dependent upon conditions.
3:30-4:00	8	Taxiing, Take-offs, Climbs and Turns, S-Turns, Coordination Climbing and Gliding Exercise, Glides and Turns, Approach 180°, Landings, Taxiing.

(8) That the Contractor shall provide public liability insurance protecting the Contractor and his flight instructor, the school district and its Board of Education, and the student in the amount of $50,000-$100,000 and property damage insurance covering all these parties to the extent of $5,000. The Contractor shall also provide insurance for the student in the amount of $3,000 in the case of death and $500 for hospital and medical expenses in case of injury;

(9) That the ~~Contractor, in consideration of the fee paid for flight instruction for each student, will~~ School shall provide transportation to and from the airport and shall provide adequate insurance protection for liability in the event of accident;

(10) That the Contractor shall receive from the (Name of School) _____ dollars for each hour of flight instruction given to each student. Payment will be made to the Contractor by (Name of School) upon the submission of vouchers prepared in accordance with the established procedures of the _____ school board;

(11) That the Contractor ~~will~~ shall maintain and furnish a weekly report to the School on the progress of each flight student and shall cooperate with the School in preparing and administering any tests or examinations to be taken by the flight students at the completion of their four hours of flight ~~training~~ experience;

(12) That the Contractor shall make available to the School or its representatives in connection with CAA inspection of personnel and equipment necessary for the maintenance of an approved flight school

(13) That all records in connection with the flight ~~training~~ experience of students kept by either the Contractor or the School shall be available to both parties to this contract;

(14) That this contract shall be subject to cancelation at the option of either party hereto upon thirty day's notice in writing to the other;

(15) That the Contractor shall have the right to discontinue the flight experience of any student for any sufficient cause after consultation with the School;

(16) That there shall be at least a daily inspection of each aircraft used for flight experience, and the results of the inspection recorded and signed by the Contractor or his designated representative. Each student shall make at least one such inspection during his flight experience and affix his signature to the proper form.

The _____ School Board

By _____
President

By _____
Secretary

The _____

By _____ Contractor
(Signature)

_____
(Title)