



United States Air Force
Junior Reserve Officer Training Corps (JROTC)
Palo Verde High School
www.paloverde.org/afjrotc
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Course Expectations

Instructors: Capt Gordon Doughty (Ret)
SMSgt Wayne Stewart (Ret)
MSgt Mark Thome (Ret)

Grades: 9-12
Room: 410

I. Course Description

A. The JROTC curriculum has two focal points: Aerospace Science and Leadership Education. The Aerospace Science portion provides an introduction to the historical, scientific and technical aspects of aerospace. Leadership education provides experiences to develop discipline, responsibility, communication skills and citizenship. Leadership training also includes:

- Wearing of the JROTC uniform at least one day per week.
- Maintaining acceptable grooming standards.
- Engaging in military customs and courtesies.
- Participating in drill and ceremonies, and leadership application training.
- Giving and receiving instructions.
- Becoming leaders and members of a military-styled organization.

At Palo Verde High School, JROTC is an elective program. However, successful completion of two years of JROTC fulfills the standard high school physical education (PE) requirements.

B. **Textbooks:** Each cadet will receive the following textbooks:

- Aerospace Science: The Science of Flight
- Leadership Education II: Communication, Awareness and Leadership
- Drill and Ceremonies
- Drill and Ceremonies SWB

II. Course Outline

A. **Aerospace Science:** The Science of Flight.

- 1st Quarter – Core Values.
- 2nd Quarter – The Aerospace Environment.
- 3rd Quarter – Principles of Aircraft Flight.
- 4th Quarter – Human Requirements of Flight.

B. **Leadership Education:**

- All Quarters – Air Force customs and courtesies; proper wear of the uniform; physical fitness training; and drill and ceremonies.

C. Major Assignments –

- 1st Semester: Each cadet will prepare and present a current events briefing to the class. This briefing will detail a strategic political, military or economic event that occurred the week prior to the due date. Strategic is defined as having multi-national or global significance. The cadet will answer the following three questions during their 1-2 minute presentation to the class:
 1. What happened?
 2. Why did it happen?
 3. Why is it important to us?
- 2nd Semester: Each cadet, will present a five minute PowerPoint briefing on an Air Campaign or Support Operation. The cadet will provide the following information during the briefing:
 1. Describe the event leading up to the air campaign/support operation (AC/SO).
 2. Describe the AC/SO.
 3. What types and numbers of aircraft were involved in the AC/SO?
 4. Who were the leaders of the AC/SO?
 5. What was the outcome?
- Each cadet will fly two simulator missions for grade. The first semester mission will involve a flight from Ford Island NAS to Waikiki Beach. The second semester mission will be to take off from North Las Vegas airport and land successfully at Nellis AFB. Cadets will have to maintain exact flight profiles while flying these missions to obtain the highest grade.

III. Hours of Availability

Normally, one of the instructors will be available thirty minutes before the first period, during the lunch breaks, and thirty minutes following the last period to assist cadets. To meet with an instructor at another time requires prior arrangement with the instructor. To request an appointment, the cadet should contact the instructor immediately after class or during one of the movement periods.

IV. Grading Policy

- A. Grading Scale: 59% or below = F, 60-69% = D, 70-79% = C, 80-89% = B, 90-100% = A.
- B. Description of semester grading practices.
 - Mid-term exams on Aerospace Science and Leadership Education.
 - Final exams on Aerospace Science and Leadership Education.
 - Completion of workbook assignments.
 - Proper wear of the uniform.
 - Preparing and presenting a current events briefing to the class.
 - Preparing and presenting an aircraft briefing to the class.
 - Flying simulator missions.
 - Participation in drill activities.
 - Adherence to military customs and courtesies.

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- Participation in leadership application training.

C. Basis for the semester grade – the semester grade is calculated as follows:

- 1st/3rd Quarter Grade = 45%
- 2nd/4th Quarter Grade = 45%
- Final Exam = 10%

The quarter grades will be calculated by averaging the following three aspects of the JROTC program:

- ❑ Aerospace Science: 33%
- ❑ Leadership Education: 33%

All assignments except the Final Exam and major assignments are of equal weight within the Aerospace Science and Leadership Education categories. The air campaign briefing and end-of-year drill sequences will be worth 300 points each. The simulator missions will be worth 200 points each.

- ❑ Uniform Wear: 34%
 - Uniform Wear is graded as follows:
 - Missed Uniform Wear Day = minus 15 points
 - Haircut violation = minus 5 points
 - Other uniform violations = minus 1 point each
 - Missed chain-of-command and Core Values questions = minus 1 point each

D. All work submitted for evaluation must be neatly written or typed and grammatically correct. Although the cadet will not be marked down for not complying with this requirement, if the work cannot be deciphered, it will not receive a good grade.

E. Make-up procedures: it is the cadet's responsibility to coordinate with an instructor to make-up for missed classes. All make-up work must be completed within three school days of returning to school from any absence. Late work will be accepted, however the grade will be reduced accordingly.

- All homework assignments will be posted on the Corps' website at www.paloverde.org/afjrotc under the Parent Information section.
- Missed Uniform Wear Days *must* be made up through coordination with SMSgt Stewart and should be made up as soon as possible.

V. Classroom Behavioral Expectations

- A. Classroom rules: RESPECT yourself, each other, the instructors, and all visitors to our classroom.
- B. Discipline will be administered in accordance with (IAW) school policies.
- C. All cadet expectations are further detailed in the CADET GUIDE.

VI. Citizenship – for a grade of “Outstanding,” the cadet must be setting the example for military customs and courtesies and actively involved in unit activities. Committing extra time to community service projects, flight fund raising, and/or “special” teams (i.e. drill team) are examples of unit activities. A grade of “satisfactory” is given to cadets who commit the minimum amount of time to the above but do participate. An “Unsatisfactory” is given for failure to meet Corps' requirements as outlined in the Cadet Guide and/or the Uniform Guide.

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VII. Signatures Required for Cadet and Parent/Guardian

The cadet and their parent or guardian will print out and sign the Course Expectation Receipt and the cadet will return it to the instructor at the next class meeting. Failure to return the receipt on time is a breach of courtesy (extenuating circumstances may be applicable) and will result in a grade reduction.

VIII. Other Information

- A. JROTC is to promote citizenship, **NOT** recruit cadets into military service.
- B. Cadets do **NOT** incur a military obligation by participating in JROTC.
- C. Cadets do **NOT** use operable weapons of any type. Only *replica* 1903 Springfield rifles are authorized for our color guard and drill team.
- D. Cadets are **NOT** required to buy their uniforms or pay a fee. We will issue each cadet a full complement of uniform items at the beginning of the year. The cadets **ARE** responsible for proper maintenance (**dark blue uniform items must be professionally dry cleaned only**), accountability, and **return** of the uniform in serviceable condition at the end of the year.

IX. Mandatory Formations

To gain the most from the AFJROTC experience, cadets must participate in certain events during the year. Attendance at the events listed below is mandatory for all cadets. Absences will result in grade reductions.

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| A. Hispanic Day Parade (Special Teams/Staff only) | 8 OCT 11 (tentative) |
| B. Dining In (2 nd - & 3 rd -Year Cadets only) | 13 OCT 11 |
| C. Veteran's Day Parade | 11 NOV 11 |
| D. Commander's Call | 7 DEC 11 |
| E. Martin Luther King Day Parade | 16 JAN 12 (tentative) |
| F. Awards Parade | 8 MAY 12 |
| G. Awards Banquet | 19 MAY 12 |
| H. Field Day | 23 MAY 12 |

X. Possible Careers as a result of attending this course:

- A. Enlistment in any military Service
- B. Law Enforcement
- C. Aerospace industries
- D. Computer applications
- E. Government aerospace agencies

XI. Subject to Change – every aspect of this *Course Expectations* is subject to change. Students and parents will receive an addendum to the *Course Expectations* if we deem it necessary to modify them during the year.

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