

Air Force Junior Reserve Officer Training Corps (AFJROTC) IV 2021/2022 COURSE SYLLABUS

Course Name: AFJROTC IV (Aerospace Science 400)

Credit Hours: 1 Physical Education Credit

Instructor Names & Point of Contact Info:

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Required Texts: Aerospace Science 400: *Management of the Cadet Corps* and Leadership Education 400: *Fundamentals of Management 1st Edition*

Course Description: AFJROTC IV is the fourth-year course for cadets. The course consists of three components: Aerospace Science (AS) (40%), Leadership Education (LE) (40%), and wellness/Physical Fitness (PT) (20%).

AS 400 – Management of the Cadet Corp: The cadets manage the entire corps during their fourth year in the Air Force Junior ROTC program. This hands-on experience affords cadets the opportunity to put theories of previous leadership courses into practice. Planning, organizing, coordinating, directing, controlling, and decision-making will be done by cadets. They will put into practice their communication, decision-making, personal-interaction, managerial, and organizational skills. No text book required.

Unit One: 400a (1st Semester)
Unit Two: 400b (2nd Semester)

LE 400 – Fundamentals of Management 1st Edition: Is a customized course designed for the fourth-year Junior Reserve Officer Training Corps (JROTC) cadet. Its aim is to provide cadets an introduction to basic management concepts and skills, especially as they relate to managing in a JROTC unit. Along the way cadets will learn some of the history of management studies and encounter elements of more-recent management research.

Chapter 1 What is Management (1st Semester)
Chapter 2 Project Management (1st Semester)
Chapter 3 Planning: Laying the Foundation (1st & 2nd Semester)
Chapter 4 Decision Making: Choosing Wisely (2nd Semester)
Chapter 5 Organizing: Managing Time and Change (2nd Semester)
Chapter 6 Leading: Managing Individual and Group Behavior (2nd Semester)
Chapter 7 Understanding Work Teams (for info purposes only)
Chapter 8 Interpersonal Skills (for info purposes only)

Uniform Days (applies to both semesters): Once uniforms are issued, students **WILL** wear the AFJROTC uniform weekly. The Dress Uniform (blues) will be worn on Wednesdays. If earned, the Airman Battle Uniform (ABU) may be worn on the first and third Wednesday of the month. Cadets may wear their TX-20081 polo shirt (type will be posted on daily announcements) or their ABUs (if earned) every Tuesday. Once issued, the Physical Training Uniform (PTU) will be worn on (Friday). If there is a different change than what is noted above, the SASI and/or ASI will send out a Remind message and e-mail. The Dress Uniform must be worn all day, as described in the Cadet Guide. If a cadet changes out of his/her Dress Uniform, a grade of “0” will be given. If a cadet is absent on a scheduled Dress Uniform day or PTU day, the uniform will be worn on the scheduled make-up day (reference the Cadet Guide).

Drill and Ceremonies (applies to both semesters): Military drill (marching) and ceremonies will be incorporated throughout the year and is held the same day as Wednesday Uniform Day. Drill and Ceremonies is a portion of LE.

The Wellness Program (applies to both semesters): Wellness is an official and integral part of the Air Force Junior ROTC program. The Cadet Health and Wellness Program (CHWP) is an exercise program focused upon learning the foundations of wellness and making individual base line improvements with the goal of achieving a Presidential Physical Fitness standard calculated with age and gender at the end of the year. The goal of the CHWP is to motivate JROTC cadets to lead active, healthy lifestyles beyond program requirements and into their adult lives. Cadets will be given the opportunity to put into practice the wellness concepts that are taught in Leadership Education I.

Course Objectives:

Aerospace Science (AS)

1. Apply theories and techniques learned in previous leadership courses.
2. Analyze how to develop leadership and management competency through participation.
3. Analyze strengthened organizational skills through active incorporation.
4. Evaluate how to develop confidence in ability by exercising decision-making skills.
5. Evaluate Air Force standards, discipline, and conduct.

Leadership Education (LE)

1. Analyze management and its application to JROTC. (1st Semester)
2. Analyze the elements of project management. (1st Semester)
3. Evaluate the importance of formal planning within an organization. (1st Semester & 2nd Semester)
4. Analyze decision making within an organization. (2nd Semester)
5. Evaluate time management and change management within an organization. (2nd Semester)
6. Analyze concerns managers must consider in managing individuals and groups. (2nd Semester)
7. Analyze the factors that make work teams productive. (for info purposes only)
8. Evaluate the interpersonal skills of delegating, negotiating, and mentoring. (for info purposes only)

Drill and Ceremonies (Drill) (applies to both semesters)

1. Know the importance of drill and ceremonies.
2. Know basic commands and characteristics of the command voice.
3. Apply and execute the concepts and principles of basic drill positions and movements.
4. Know when and how to salute.
5. Apply the principles and procedures of drill movements used with smaller units to the movement of a squadron.
6. Know the function of the group.
7. Know how groups.
8. Know the purpose and definition of ceremonies and parades.

Wellness and Physical Training (PT) (applies to both semesters)

1. Motivate AFJROTC cadets to adopt active, healthy lifestyles beyond program requirements and into their adult lives.
2. Create an individualized training program based on national standards by age and gender.
3. Identify areas of improvements for each cadet and provide guidance for improvement.
4. Incorporate a physical training program to reach fitness goals.

Grading Procedures:

Semester grades will be the total of all weekly grades, projects and tests.

Normal weekly point breakout:

Leadership Education (includes Drill)	40
Wellness/Physical Fitness	<u>20</u>
Average weekly points possible	100

- a. Scheduled Major Exams: 1 end of year exam
- b. Major Grades: Once uniforms are issued, there will be a weekly Uniform/Drill Grade (no less than 6 per nine weeks), make-up work per Forney ISD policy.
- c. Daily Grades/Assignments: Will be included as part of the weekly AS, LE and PT grade
- d. Absences: Reference the Cadet Guide and Forney ISD Student Handbook
- e. Grades are tracked and can be seen any time thru Skyward; grades will be updated within 3-days of going final.

Grading Scale:

- A = 90% and above
- B = 89% to 80%
- C = 79% to 70%
- F = 69% and below

Mandatory Events: Military Ball and Military Awards Ceremony. Students are required to attend both events to gain an understanding of formal military events.

Office Hours and Leadership Development Requirement (LDR) Times:

- Our standard duty hours are from 0800 – 1615. We are located in rooms 601 (classroom), 700 (the Hanger) and 705 (classroom). Please enter thru the Hanger first.
- TX-20081 LDR activities are conducted Monday thru Thursday from 1645 – 1745. Fridays and Saturdays are on a case-by-case basis.

Activity Fee: The annual activity fee is \$60.00 and must be paid by September 17, 2021.

Chromebook Procedures:

1. Chromebooks will be utilized – NXT/TPC will be the Learning Management Platform
2. Must be fully charged
3. Do not drink without a lid when operating your Chromebook
4. When not in use, will be closed and grounded on the top of your desk to the right

List of Supplies for Classroom use:

1. Limited to paper and pen or pencil
2. Majority of all work will be completed utilizing NXT/TPC via Chromebooks

Remind: Remind is a broadcast one and two-way message via cellular phone or e-mail to both students and parents. Parents and students are encouraged to enroll in Remind.

For AFJROTC IV Cadets (4th year cadets) and parents: please follow the directions listed below:



Sign up for important updates from Chief Garcia.

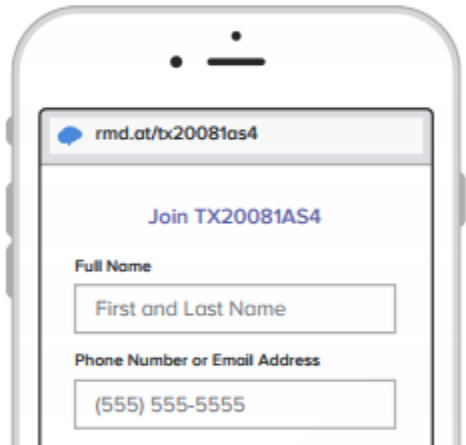
Pick a way to receive messages for TX20081AS4:

A If you have a smartphone, get push notifications.

On your iPhone or Android phone, open your web browser and go to the following link:

rmd.at/tx20081as4

Follow the instructions to sign up for Remind. You'll be prompted to download the mobile app.


A smartphone mockup showing a web browser interface. The address bar contains "rmd.at/tx20081as4". The page title is "Join TX20081AS4". There are two input fields: "Full Name" with the placeholder "First and Last Name", and "Phone Number or Email Address" with the placeholder "(555) 555-5555".

B If you don't have a smartphone, get text notifications.

Text the message @tx20081as4 to the number 81010.

If you're having trouble with 81010, try texting @tx20081as4 to (254) 382-0523.

* Standard text message rates apply.

A smartphone mockup showing a text message interface. The "To" field contains "81010". The "Message" field contains "@tx20081as4".

Don't have a mobile phone? Go to rmd.at/tx20081as4 on a desktop computer to sign up for email notifications.