



# AIR FORCE ROTC

## RESERVE OFFICER TRAINING CORPS



# Detachment 536

*"Pride Of The Adirondacks!"*



Email AFROTC Det 536 at [det536af@clarkson.edu](mailto:det536af@clarkson.edu)  
Visit AFROTC Det 536 at [www.clarkson.edu/rotc/air-force-rotc](http://www.clarkson.edu/rotc/air-force-rotc)



# WHAT IS AIR FORCE ROTC?



**4-Year Leadership Program**

**Elective Course & Lab Class**

**Field Training**

**Physical Fitness Training**

**Internships**

**Immersion Trips & Travel**

**Graduate Then Commission**

## **Mission**

**To Develop Premier Leaders of Character for the US Air Force**

## **Bottom Line Upfront**

**Train to Become an Air Force Officer While Attending College**



# WE ARE AFROTC DET 536

Northernmost Detachment in  
Northeast Region

Specialize in Producing Pilots &  
Engineers

#1 Physically Fit Cadet Wing  
in Northeast Region

2x Field Training  
Distinguished Grads in 2019



40 to 60 Cadets During Academic Year  
(1:10 Instructor to Student Ratio)

Host Institution: Clarkson University



Crosstown Campuses:

St. Lawrence University,  
SUNY Canton, SUNY Potsdam



# COLLEGE LIFE AS A CADET



## Normal College Experience

Wear Civilian Clothing Most Days  
Athletics & Clubs Encouraged  
Take Semesters Abroad



## ROTC Academics

1x Weekly Class Lecture  
1x Weekly Leadership Lab Class  
Leadership Opportunities  
Cadet Wing is Cadet-Run!



## Minimum Time Requirements

GMCs: 5+ Hours Weekly  
POCs: 7+ Hours Weekly



## Military Standards of Conduct

Military Lifestyle Acclimation  
Good Character  
No Civil Authority Involvements



## ROTC Physical Fitness

2x PT Weekly Sessions  
Fitness Assessment Test Each Semester  
Maintain Height & Weight Standards

# AFROTC TIMELINE

Freshman

Sophomore

Junior

Senior

1 Hour Academics, Weekly

3 Hour Academics, Weekly

Fall

Spring

Fall

Spring

Fall

Spring

Fall

Spring

AFOQT  
Test

AF  
Contract

Job  
Selection

Assignment  
Notification

Orientation

Field  
Training

Commission



# SCHOLARSHIP OPPORTUNITIES

**HSSP Applications  
Due  
17 Jan 2020!**

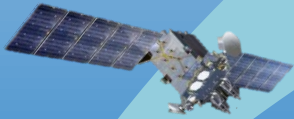


## High School Scholarship Program (HSSP)

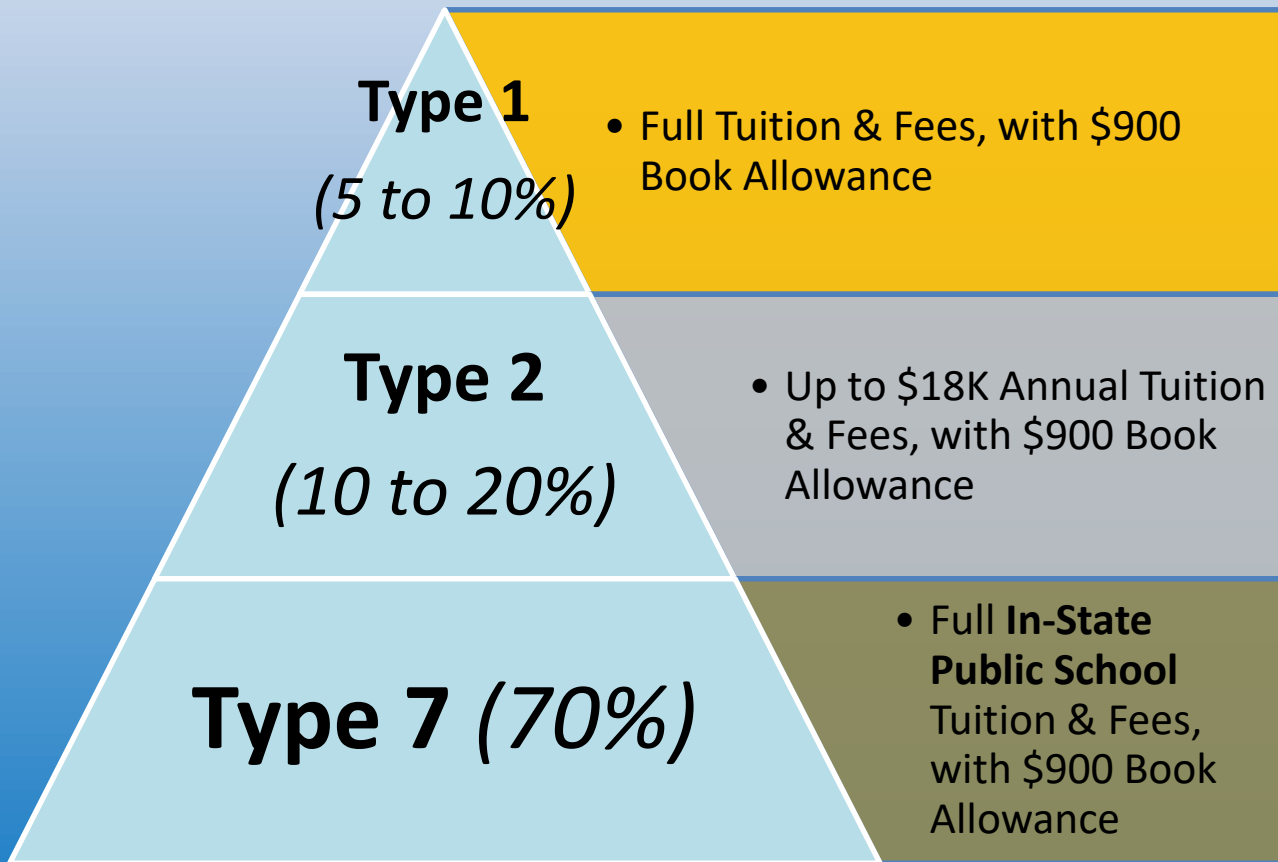
- Open to US Citizen High School Seniors
- 3.0 GPA (Grades 9 – 11); 26 ACT Score; 1240 SAT Score
- Submit Application to:  
*[www.afrotc.com/scholarships/application](http://www.afrotc.com/scholarships/application)*
- In-Person Interview After Eligibility Determination

## In-College Scholarship Program (ICSP)

- Open to Medically Qualified, US Citizen Full-Time College Students Enrolled in AFROTC
- 3.0 College GPA Minimum & “Whole Person” Concept
- Two Opportunities
  - Spring of Freshman Year
  - Fall of Sophomore Year



# TYPES OF AFROTC SCHOLARSHIPS



## Additional Scholarship Benefits



Clarkson Offers **Free Room & Board** to Cadets with **Any AFROTC Scholarship**

SLU Offers **Free Room & Board** to Cadets with **Type 1 AFROTC Scholarships**



## Monthly Stipends

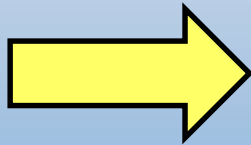


Freshman: **\$300**  
Sophomore: **\$350**  
Junior: **\$450**  
Senior: **\$500**

*Note: All Contracted Cadets Receive Stipends After Field Training.*

# COMPETITIVE SCHOLARSHIP SCORES

HSSP



FY2019 HSSP	GPA	SAT	ACT
Type 1	3.916	1463	33
Type 2	3.819	1376	30
Type 7	3.737	1330	29

ICSP



FY2018 ICSP Phase 1	Select Rate	GPA	PFA
Tech	83%	3.53	95.0
Non-Tech	84%	3.56	94.7

FY2018 ICSP Phase 2	Select Rate	GPA	PFA
Tech	67%	3.53	95.1
Non-Tech	54%	3.45	94.9



# HIGHLY DESIRED TECHNICAL MAJORS OFFERED AT DET 536 SCHOOLS

## Scholarships

Technical Degrees Get Priority (74% of All HSSP Recipients)

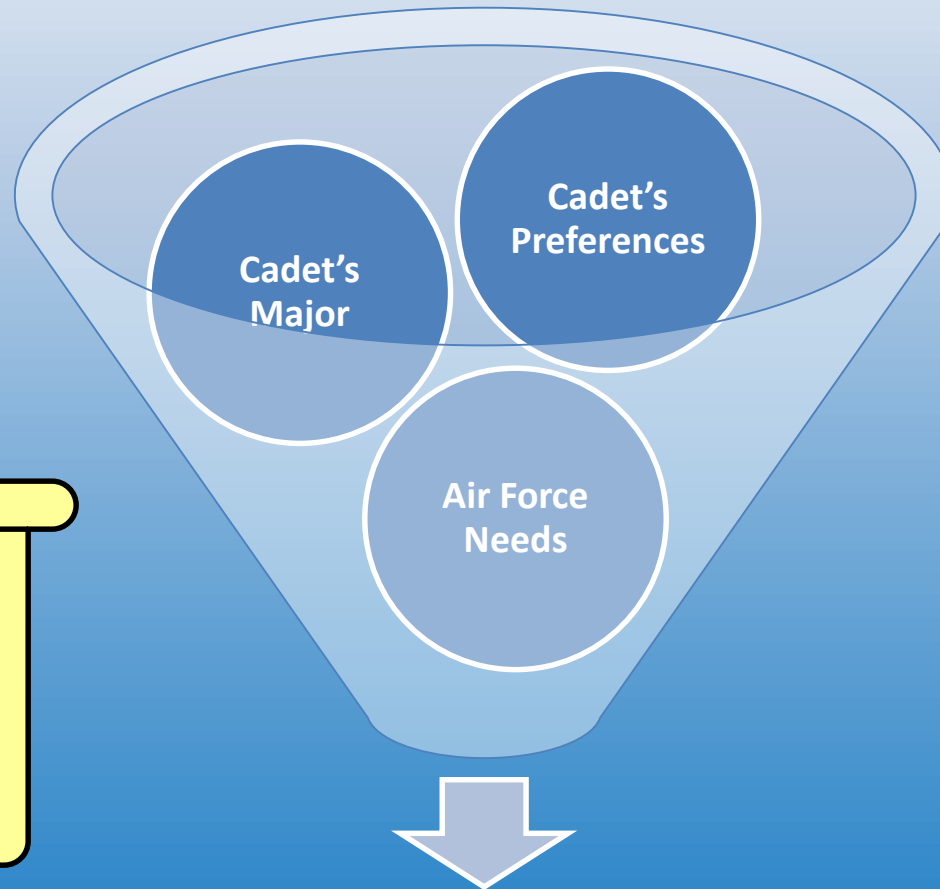
**Important: Must Result in a Bachelors of Science (Ask Your College Adviser)**

Scholarships Available for Certain Foreign Languages

Tech Major Offered	Clarkson	Canton	Potsdam	SLU
Aeronautical Engineering	X			
Chemistry	X		X	X
Civil Engineering	X	X	X (via Clarkson)	
Computer Engineering	X			
Computer Science	X		X	X
Electrical Engineering	X	X		
Environmental Engineering	X	X	X (via Clarkson)	
Mathematics	X		X	X
Mechanical Engineering	X	X		
Physics	X		X	X

# JOB SELECTION

*Guaranteed Job Upon Graduation!*



## Service Obligations

Non-Flying: 4 Yrs

CSOs, RPAs, ABMs: 6 Yrs

Pilots: 10 Yrs

**Air Force Job Assignment**

# AIR FORCE CAREERS



## “Rated”

Air Battle Manager  
Combat Systems Officer  
Pilot  
RPA Pilot



## Special Operations

Combat Rescue Officer (CRO)  
Special Tactics Officer (STO)  
Tactical Air Control Party (TACP)  
Officer



## Operations

Cyberspace Officer  
Intelligence Officer  
Space Operations Officer  
Missile Operations Officer



## Specialists

Chaplain  
Judge Advocate Officer (JAG)  
Special Investigations Officer (OSI)  
Medical Officer



## Acquisitions

Acquisition Program Manager  
Contracting Officer  
Cost Analysis Officer  
Financial Management Officer  
Logistics Officer  
Logistics Readiness Officer



## Administration

Personnel Officer  
Plans and Programs Officer  
Public Affairs Officer  
Readiness Officer



## Technical

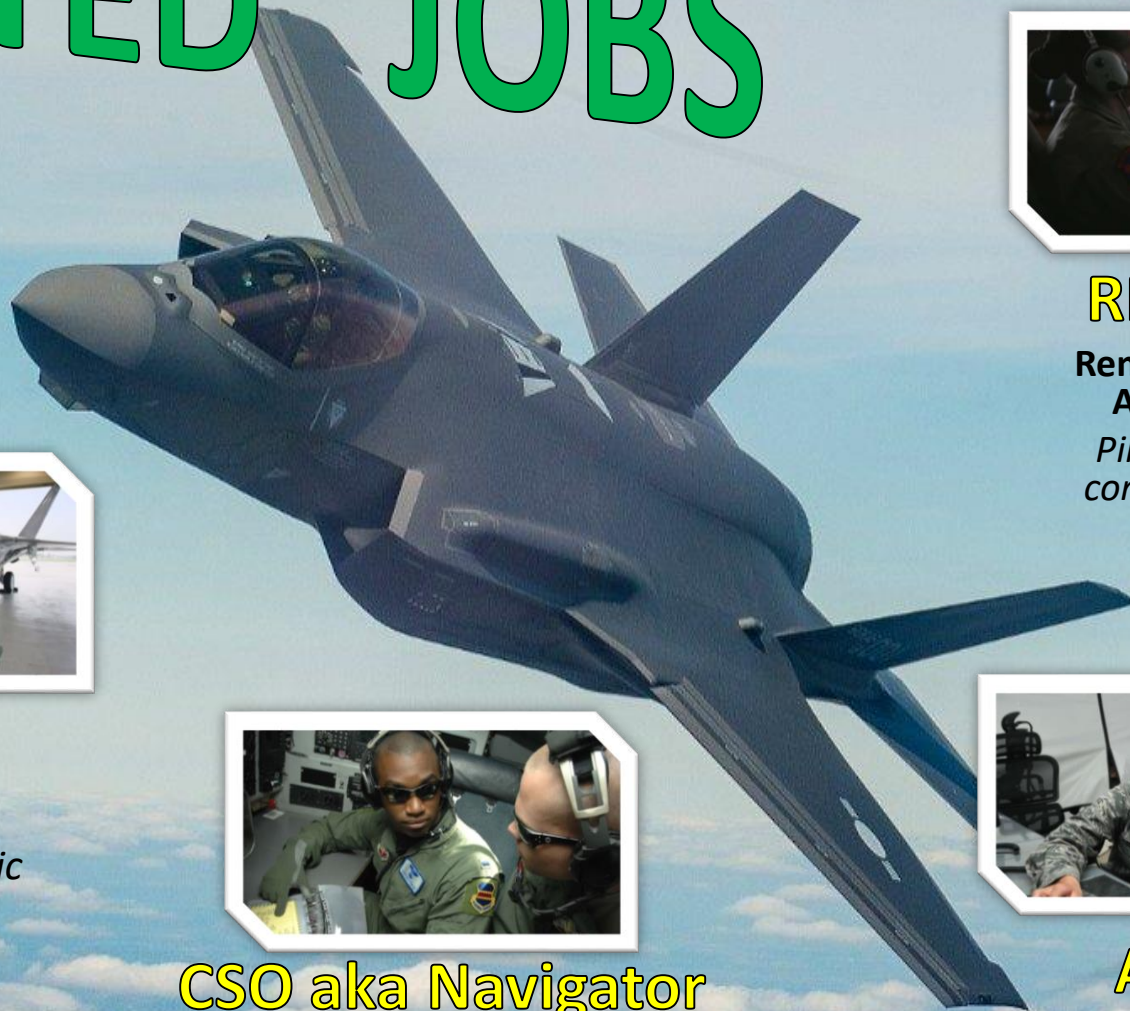
Civil Engineer  
Developmental Engineer  
Scientist  
Weather Officer  
Operations Research Analyst  
Chemist  
Physicist/Nuclear Engineer



## And Many More...

Aircraft Maintenance Officer  
Command and Control Officer  
Maintenance Officer  
Readiness Officer  
Security Forces Officer  
Services Officer  
Band Officer  
Network Operations Officer

# "RATED" JOBS



## Pilot

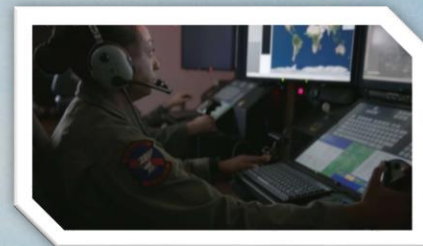
*Specializes in piloting specific aircraft*



## CSO aka Navigator

**Combat Systems Officer**

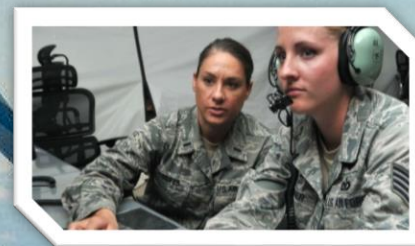
*Manages and integrates navigation, weapons, and electronic systems of aircraft*



## RPA Pilot

**Remotely Piloted Aircraft Pilot**

*Pilots remotely controlled drone aircraft*



## ABM

**Air Battle Manager**

*Plans, prepares, and executes theater air operations*

# PREVIOUS CADETS & THEIR NEW JOBS

## *Academic Year 2016*

Academic Degree	Air Force Career Field
Aeronautical Engineering	Air Battle Manager; Pilot
Chemical Engineering	RPA Pilot
Civil Engineering	Air Battle Manager
Communication	Logistics Readiness Officer
Electrical Engineering	Developmental Engineer
<b>Mathematics; Performance &amp; Communication Arts</b>	<b>RPA Pilot</b>

## *Academic Year 2018*

Academic Degree	Air Force Career Field
<b>Civil Engineering</b>	<b>Pilot</b>
Computer Science	Cyber Ops

## *Academic Year 2017*

Academic Degree	Air Force Career Field
Aeronautical Engineering	RPA Pilot
<b>Chemical Engineering</b>	<b>Space Operations</b>
Chemistry	Chemist
Civil Engineering	Civil Engineer
Homeland Security	RPA Pilot
Mechanical & Aeronautical Engineering	RPA Pilot

## *Academic Year 2019*

Academic Degree	Air Force Career Field
Aeronautical Engineering	Intelligence Officer; Pilot
Civil Engineering	Civil Engineer
Computer Science	Cyber Ops
Engineering & Management	Contracting Officer
Finance	Financial Management
Mechanical Engineering	Pilot

**Note:** Academic Major is Only One Factor in Air Force Job Selection (see previous slides).

# PREVIOUS CADETS & THEIR NEW JOBS

## *Academic Year 2012*

Academic Degree	Air Force Career Field
Aeronautical Engineering	Intelligence Officer; Pilot
Civil Engineering	Civil Engineer
Computer Science	Cyber Ops
Engineering & Management	Contracting Officer
Finance	Financial Management
Mechanical Engineering	Pilot

## *Academic Year 2013*

Academic Degree	Air Force Career Field
Aeronautical Engineering	Pilot; Space Operations
<b>Civil Engineering</b>	<b>Space Operations</b>
Computer Engineering	RPA Pilot
Environmental Engineering	Pilot
Mechanical Engineering	Developmental Engineer
<b>Political Science</b>	<b>Munitions, Missile Maint.</b>
<b>Sociology</b>	<b>Pilot</b>

## *Academic Year 2014*

Academic Degree	Air Force Career Field
Civil Engineering	Pilot
Mechanical Engineering	Pilot
<b>Political Science</b>	<b>Pilot</b>

## *Academic Year 2015*

Academic Degree	Air Force Career Field
Aeronautical Engineering	Combat Systems Officer
<b>Biology &amp; Physics</b>	<b>Cyber Ops</b>
Civil Engineering	Pilot
English; Communication	Intelligence Officer
Environmental Engineering	Developmental Engineer
Homeland Security	RPA Pilot
Innovation & Entrepreneurship	Personnel Manager
Mass Media Communication	Intelligence Officer
Mathematics	Analyst
Physics	Combat Systems Officer

**Note:** Academic Major is Only One Factor in Air Force Job Selection (see previous slides).

# WHY AIR FORCE?



U.S. AIR FORCE



## Highest Quality of Life

*Best Assignments, Bases, Housing, and Amenities*



## Most Exclusive Branch

*Highest Testing Standards – We Take Only the Best & Brightest!*



## Best Work Atmosphere & Lifestyle

*Day-to-Day Operations Reflect Corporate Office Culture*



## Best Job Experiences for Post-Military Career

*78.6% of Jobs Classified Professional/Admin/Technical/Clerical*



## On the Frontline of the New Warfighting Frontiers!

*Tip of the Spear in the Space and Cyberspace Domains*



## Most Female-Friendly Branch

*20.3% Female (Compared to 15% in Active US Army)*

# EXCLUSIVE EXPERIENCES



## AFROTC Cadet Opportunities

Academy Exchange

SOAR Glider Program

Free-Fall

Project Global Officer

Ops Air Force Internships

National Character & Leadership Symposium

Cadet Training Assistant

Army Air Assault School

Expeditionary Survival Training Program

Space 250

## Opportunities After You Commission

Gold Bar Recruiting

Academy/OTS/ROTC Instructor

Career Broadening

Education With Industry (EWI)

Air Force Institute of Technology (AFIT)

Congressional Liaison

Health Professions Scholarship (HPSP)

Educational Delay Law Program

Naval Post-Graduate School (NPS)

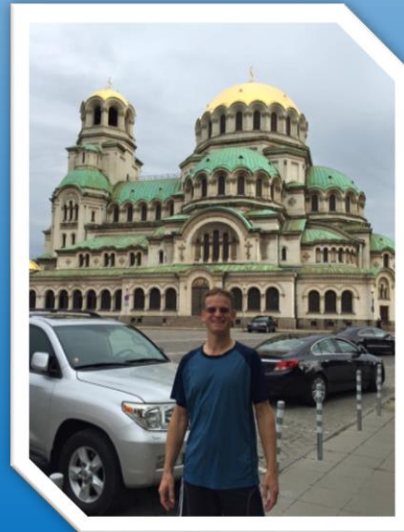
Language Enabled Airman Program (LEAP)



# TRAVEL OPPORTUNITIES



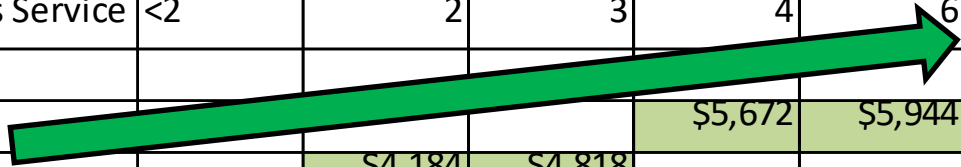
**Project GO,  
Base Visits &  
Internships as a Cadet!**



**Travel the World  
as an Officer!**

# AIR FORCE CAREER PAY & BENEFITS

Rank / Yrs Service	<2	2	3	4	6	8	10	12
Major							\$7,236	\$7,596
Captain				\$5,672	\$5,944	\$6,242		
1st LT		\$4,184	\$4,818					
2nd LT	\$3,189							



Guaranteed & Stable Monthly Paycheck

NOTE: Numbers Reflect Monthly Pay



Subsistence  
Stipend



Housing  
Stipend



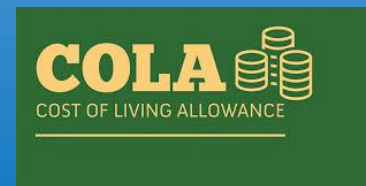
Base  
Amenities



Free Healthcare



Tuition Assistance



Special Allowances



30 Days Paid Leave

# Start Your Air Force Journey...

# Join AFROTC Det 536!

Contact AFROTC Det 536 at [det536af@clarkson.edu](mailto:det536af@clarkson.edu)

Visit AFROTC Det 536 at [www.clarkson.edu/rotc/air-force-rotc](http://www.clarkson.edu/rotc/air-force-rotc)

OR GET IN TOUCH WITH US VIA SOCIAL MEDIA:



Recruiting Officer  
[rkittle@clarkson.edu](mailto:rkittle@clarkson.edu)  
[det536af@clarkson.edu](mailto:det536af@clarkson.edu)  
Phone: 315-268-7989



Detachment  
536



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**BACKUP**

# FREQUENTLY ASKED QUESTIONS

## SERVICE COMMITMENT

Joining Air Force ROTC does not immediately enlist/commit/require you to serve in the Air Force. You will not sign an actual contract to serve in the Air Force until you either accept a scholarship or start your junior year as a cadet. For scholarship cadets, you will also be given a grace period to decide if the Air Force is right for you, even after activating the scholarship.

## ATTENDING WITHOUT SCHOLARSHIPS

You do not need an Air Force ROTC scholarship to be in the program. Students without an Air Force ROTC scholarship are allowed and able to enroll and complete the program. Simply register for the Air, Space, and Cyberspace Studies class and Leadership Lab when you enroll in other classes required for your degree.

# FREQUENTLY ASKED QUESTIONS

## DRUG USE

Drug use and a career as a military professional do not mix. If you aspire to become an Airman, make choices that include sobriety, limit legal drug use and avoid substance abuse. In most cases, substance abuse is disqualifying. However, pre-service marijuana use without exposure to legal proceedings is in itself not disqualifying. Your specific circumstances may be discussed with your recruiter for an accurate determination to be made about your eligibility.

## AGE

Age requirements vary depending on the path you choose to take (see below).

Non-Rated: Must Commission by Age 39  
Rated: Must Commission by Age 29  
RPA Pilots May Get Waiver to Age 42

Action/Category/Program	Minimum Age	Maximum Age	Maximum Age With Waiver	Notes
Program Entry	14			1
Enlistments	17			1, 2
Scholarship	17	31 (as of 31 Dec)		1
Commissioning				
General	18	39	42	3
Rated	18	29	42 (RPA)	3
Non-Rated	18	39	42	3
Pre-Health Professions Program	18	47	49	
Base Visit	14			1

1. If under 18, Parent or Legal Guardian permission Required.  
2. Minimum age to sign an AF 1056 is 18 – 21, depending on state requirement to enter a legal contract.  
3. AFROTC/RR will coordinate with AFPC on waivers required for commissioning over the age of 39.

# FREQUENTLY ASKED QUESTIONS

## SEXUALITY

Air Force applicants are neither asked nor required to reveal their sexual orientation. Furthermore, statements about sexual orientation will not bar anyone access into military service, admission to service academies, ROTC or any other accession program. Openly gay, lesbian or bisexual applicants will be evaluated according to the same criteria and requirements applicable to all others seeking entry into the military.

## TATTOOS & PIERCINGS

Airmen are subject to strict requirements and restrictions pertaining to body modifications. If you plan to get a tattoo or other body modifications, carefully consider placement, size and content before you proceed. Tattoos, brands or piercings anywhere on the body that are prejudicial to good order and discipline, or of a nature that may bring discredit upon the Air Force, are prohibited both in and out of uniform. This includes modifications that are obscene or advocate sexual, racial, ethnic or religious discrimination. Even if rectified, excessive scarring resulting from tattoo removal may also be disqualifying. Tattoos are not completely disqualifying, however. There are no size or area limitations for authorized tattoos on the chest (below an open collar), back, arms, and legs. Tattoos, brands, and body markings are prohibited on the head, neck, face, tongue, lips, and scalp. Hand tattoos are limited to one single-band ring tattoo, on one finger, on one hand.

# FREQUENTLY ASKED QUESTIONS

## STUDENT-ATHLETES

We accept student-athletes as cadets and even try to accommodate sports schedules as much as we can without negatively affecting your military training. We want you to enjoy a rich and full college experience. Get involved around campus! Participating in sports, clubs, and activities will make you well-rounded and a better leader. Be careful not to stretch yourself too thin...you still need to meet academic and fitness requirements.

## TRANSPORTATION

You are not required to possess a vehicle while in Air Force ROTC. Cadets work out a transportation plan to ensure everyone gets where they need to be for classes and training sessions. Coordinating the movement of people and materials for training events tests leadership, communication, teamwork and creative problem-solving! It is also an early lesson on being good Wingmen for your fellow cadets.



# WHOLE PERSON CONCEPT

AFROTC Will Select Cadets for Scholarship, Field Training, and Rated Job Placement Based on the “Whole Person Concept”

Category	Scholarship	Field Training	Rated Board
Commander's Rank	X	X	X
SAT (or equivalent)	X	X	
GPA	X	X	X
Major	X	X	
Physical Fitness Assessment (PFA) Score	X	X	X
Field Training Score			X
<b>Pilot Candidate Selection Method (PCSM)</b> <i>includes Flight Hours, AFOQT Score, and Test of Basic Aviation Skills (TBAS) Score</i>			X

# PHYSICAL FITNESS ASSESSMENT (PFA) REQUIREMENTS

Min Score = 75* Max Score = 100	1.5 Mile Run 60 Points		1 Minute Push-Ups 10 Points		1 Minute Sit-Ups 10 Points		Waist Measurement 20 Points	
<u>Category</u>	<u>Min</u>	<u>Max</u>	<u>Min</u>	<u>Max</u>	<u>Min</u>	<u>Max</u>	<u>Min</u>	<u>Max</u>
Male (below 30)	13:36	9:12	33	67	42	58	39.0"	<35.0"
Female (below 30)	16:22	10:23	18	47	38	54	35.5"	<31.5"

**One PFA Test Per Semester in Air Force ROTC**

# “RATED” JOB SELECTION

- **Selection**
  - Compete Nationally for “Rated” Jobs in Spring of Junior Year
- **Selection Basis**
  - Class Ranking
  - Cumulative GPA
  - Physical Fitness Assessment Score
  - PCSM Score (for Pilots and RPAs)
  - AFOQT Score (for CSOs and ABMs)

## 2017 Rated Board Results

Result	Cadets	CGPA	PFA	PCSM	AFOQT CSO	AFOQT ABM
Pilot	466	3.35	97.30	60.2		
CSO	125	3.17	96.54		66.6	
RPA	118	3.13	94.99	34.7		
ABM	53	3.23	95.32			62.0
Selects	762	3.22	96.04	47.5	66.6	62.0
Grand total	932	3.23	96.15	45.7	62.4	66.7
Percentage	81.6%					

# WHY CLARKSON UNIVERSITY?



**#102 National Universities**

*2019 US News Best Colleges*



**#8 Top Salary Boosting College**

*2015 Brookings Institute Rankings*



**Extensive STEM Programs**

*Engineering, Biology, Business, Computer Science, Mathematics*



**State-of-the-Art Campus Facilities**

*Two Campuses Located in Potsdam and in Capital Region*



**Division I Hockey Teams**

*ECAC Member: Women's Div I Champions 2014, 2017, 2018!*



**13:1 Student-to-Faculty Ratio**

*3,090 Total Undergrad Students (70% Male, 30% Female)*

# WHY ST. LAWRENCE UNIVERSITY?



#56 National Liberal Arts College

*2019 US News Best Colleges*



Oldest Co-Educational University in New York

*Founded 1856*



Extensive Liberal Arts Programs

*Social Sciences, Business Management, Journalism, Marketing*



“Walking” Campus

*Beautiful Campus Safe for Pedestrians; No Traffic Congestion*



Division I Hockey Teams

*ECAC Member: Competes Against Ivy League Hockey Teams!*



11:1 Student-to-Faculty Ratio

*2,493 Total Undergrad Students (44% Male, 56% Female)*

# WHY SUNY CANTON?



#11 Top Public Schools

*2019 US News Best Colleges*



Takes Advantage of the Excelsior Scholarship

*Affordable College Education for New York State Residents*



Diverse Career-Driven Programs

*Business, Nursing, Criminal Justice, Health Admin, Game Design*



Extensive Online Programs

*15 Academic Majors Completely Available Online*



Division III Athletics

*First E-Sports Team in New York State*



17:1 Student-to-Faculty Ratio

*3,180 Total Undergrad Students (41% Male, 59% Female)*

# WHY SUNY POTSDAM?



**#22 Top Public Schools**

*2019 US News Best Colleges*



**One of First 50 US Colleges**

*Founded 1816; Oldest SUNY Institution*



**Extensive Liberal Arts Programs**

*Business, Education, Social Sciences, Music, Visual Arts*



**#1 SUNY School**

*#1 in Campus Arts Environment; #1 in Dining Facilities*



**Takes Advantage of the Excelsior Scholarship**

*Affordable College Education for New York State Residents*



**11:1 Student-to-Faculty Ratio**

*3,321 Total Undergrad Students (42% Male, 58% Female)*