QCUA Historical Metrics by Year

New or updated criteria for that year are highlighted. Number of criteria to meet in parentheses.

2027 (6+)

All units with a minimum of 10 cadets and two members who hold a current credential in a TLC course (any level) are eligible to earn QCUA.

Aerospace	Unit has submitted a Aerospace Excellence Award (AEX) Completion Report or sent in an AAR after ordering or reusing a STEM Kit during this award cycle
Cadet Achievement	45% of cadets on roster have attained the Wright Brothers Award
Encampment	50% of cadets on roster have graduated encampment
Enrollment	Unit has at least 25 cadets listed on its roster
GES	60% of cadets on roster have GES certification
Local Action	Unit hosted four different community engagement activities with at least four cadets for each event
Onboarding	Unit has 70% of cadets that joined Aug 31 2026 - Aug 31 2027 earn the Curry in 8 weeks
Orientation Flights	70% of cadets on roster have first flight credit
STEM Team	Unit hosted a STEM team and met minimum qualifying criteria for one of the following STEM activities - American Rocketry Challenge, CAP/NASA 2027 Mission, CyberPatriot, FIRST Lego League, FIRST Tech Challenge, High Altitude Balloon Challenge, StellarXplorers, UAS4STEM, AE ACE Plus Program
TLC Graduates	Unit has at least 3 Training Leaders of Cadets graduates on its roster
QPR Training	10% of senior members have completed QPR training within the past 12 months

2026 (6+)

2010-2026: All units with a minimum of 10 cadets are eligible to earn QCUA.

Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit for the current award cycle
Cadet Achievement	45% of cadets on roster have attained the Wright Brothers Award
Encampment	50% of cadets on roster have graduated encampment
Enrollment	Unit has at least 25 cadets listed on its roster
GES	60% of cadets on roster have GES certification
Local Action	Unit hosted four different community engagement activities with at least four cadets for each event
Onboarding	Unit has 70% of cadets that joined Aug 31 2024 - Aug 31 2025 earn the Curry in 8 weeks
Orientation Flights	70% of cadets on roster have first flight credit
STEM Team	Unit hosted a STEM team and met minimum qualifying criteria for one of the following STEM activities - American Rocketry Challenge, CAP/NASA 2026 Mission, CyberPatriot, FIRST Lego League, FIRST Tech Challenge, High Altitude Balloon Challenge, StellarXplorers, UAS4STEM, AE ACE Plus Program
TLC Graduates	Unit has at least 3 Training Leaders of Cadets graduates on its roster

2025 (6+)

Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit for the current award cycle
Cadet Achievement	45% of cadets on roster have attained the Wright Brothers Award
Encampment	50% of cadets on roster have graduated encampment
Enrollment	Unit has at least 25 cadets listed on its roster
GES	60% of cadets on roster have GES certification
Onboarding	Unit has 70% of cadets that joined Aug 31 2024 - Aug 31 2025 earn the Curry in 8 weeks
Orientation Flights	70% of cadets on roster have first flight credit
Outside Activities	Unit participated with minimum expectations in AE ACE Plus Program, American Rocketry Challenge, CAP/NASA 2025 Mission, CyberPatriot, FIRST Lego League, FIRST Tech Challenge, High Altitude Balloon Challenge, StellarXplorers, UAS4STEM
Specialty Track	Unit has at least 2 Senior Members with a Cadet Programs Specialty Track rating
TLC Graduates	Unit has at least 3 Training Leaders of Cadets graduates on its roster

2024 (6+)

Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit for the current award cycle
Cadet Achievement	45% of cadets on roster have attained the Wright Brothers Award
Encampment	50% of cadets on roster have graduated encampment
Enrollment	Unit has at least 25 cadets listed on its roster
GES	60% of cadets on roster have GES certification
Onboarding	Unit has 70% of cadets that joined Aug 31 2023 - Aug 31 2024 earn the Curry in 8 weeks
Orientation Flights	70% of cadets on roster have first flight credit
Outside Activities	Unit participated with minimum expectations in CyberPatriot, America Rocketry Challenge, StellarXplorers, UAS4STEM, High Altitude Balloon Challenge, ACE Plus, CAP Solar Eclipse Mission or hosted an RRLA
Specialty Track	Unit has at least 2 Senior Members with a Cadet Programs Specialty Track rating
TLC Graduates	Unit has at least 3 Training Leaders of Cadets graduates on its roster

2023 (6+)

Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit for the current award cycle
Cadet Achievement	45% of cadets on roster have attained the Wright Brothers Award
Encampment	50% of cadets on roster have graduated encampment
Enrollment	Unit has at least 25 cadets listed on its roster
GES	60% of cadets on roster have GES certification
Onboarding	Unit has 70% of cadets that joined Aug 31 2022 - Aug 31 2023 earn the Curry in 8 weeks
Orientation Flights	70% of cadets on roster have first flight credit
Outside Activities	Unit participated in CyberPatriot, America Rocketry Challenge, StellarXplorers, UAS4STEM, High Altitude Balloon Challenge, ACE Plus, or hosted an RRLA
Specialty Track	Unit has at least 2 Senior Members with a Cadet Programs Specialty Track rating
TLC Graduates	Unit has at least 3 Training Leaders of Cadets graduates on its roster

2022 (6+)

Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit
Cadet Achievement	45% of cadets on roster have attained the Wright Brothers Award
Encampment	40% of cadets on roster have graduated encampment
Enrollment	Unit has at least 20 cadets listed on its roster
GES	60% of cadets on roster have GES certification
Onboarding	Unit has 70% of cadets that joined Aug 31 2021 - Aug 31 2022 earn the Curry in 8 weeks
Orientation Flights	70% of cadets on roster have first flight credit
Outside Activities	Unit participated in CyberPatriot, The America Rocketry Challenge, StellarXplorers, UAS4STEM or hosted an RRLA
Specialty Track	Unit has at least 2 Senior Members with a Cadet Programs Specialty Track rating
TLC Graduates	Unit has at least 3 Training Leaders of Cadets graduates on its roster

2021 (5+)

Adult Leadership	Unit has at least 3 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit
Cadet Achievement	40% of cadets on roster have attained the Wright Brothers Award
Emergency Services	60% of cadets on roster have GES certification
Enrollment	Unit has at least 20 cadets listed on its roster
Onboarding	Unit has 70% of cadets that joined Aug 31 2020 - Aug 31 2021 earn the Curry in 8 weeks
Outside Activities	Unit participated in CyberPatriot, The America Rocketry Challenge, StellarXplorers, UAS4STEM or hosted an RRLA

2020 (5+)

Adult Leadership	Unit has at least 3 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit
Cadet Achievement	45% of cadets on roster have attained the Wright Brothers Award
Emergency Services	60% of cadets on roster have GES certification
Encampment	55% of cadets on roster have completed encampment
Enrollment	Unit has at least 35 cadets listed on its roster
Growth	Unit's cadet roster increased by 10% or 10 cadets during previous year
Orientation Flights	70% of cadets on roster have participated in at least 1 flight
Outside Activities	Unit participated in CyberPatriot, Team America Rocketry Challenge, StellarXplorers, or hosted an RRLA
Retention	Unit retained 50% of first year cadets during previous year

2019 (6+)

Adult Leadership	Unit has at least 3 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit
Cadet Achievement	45% of cadets on roster have attained the Wright Brothers Award
Emergency Services	60% of cadets on roster have GES certification
Encampment	55% of cadets on roster have completed encampment
Enrollment	Unit has at least 35 cadets listed on its roster
Growth	Unit's cadet roster increased by 10% or 10 cadets during previous year
Orientation Flights	70% of cadets on roster have participated in at least 1 flight
Outside Activities	Unit participated in CyberPatriot, Team America Rocketry Challenge, StellarXplorers, or hosted an RRLA
Retention	Unit retained 50% of first year cadets during previous year

2018 (6+)

Adult Leadership	Unit has at least 3 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit
Cadet Achievement	40% of cadets on roster have attained the Wright Brothers Award
Emergency Services	60% of cadets on roster have GES certification
Encampment	50% of cadets on roster have completed encampment
Enrollment	Unit has at least 35 cadets listed on its roster
Growth	Unit's cadet roster increased by 10% or 10 cadets during previous year
Orientation Flights	60% of cadets on roster have participated in at least 1 flight
Outside Activities	Unit participated in CyberPatriot, JLAB or hosted an RRLA
Retention	Unit retained 50% of first year cadets during previous year

2017 (6+)

Adult Leadership	Unit has at least 3 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit
Cadet Achievement	40% of cadets on roster have attained the Wright Brothers Award
Cyber	Unit Participated in CyberPatriot
Emergency Services	60% of cadets on roster have GES certification
Encampment	50% of cadets on roster have completed encampment
Enrollment	Unit has at least 35 cadets listed on its roster
Growth	Unit's cadet roster increased by 10% or 10 cadets during previous year
Orientation Flights	60% of cadets on roster have participated in at least 1 flight
Retention	Unit retained 50% of first year cadets during previous year
RRLA	Unit hosted an RRLA

2016 (6+)

Adult Leadership	Unit has at least 3 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit
Cadet Achievement	40% of cadets on roster have attained the Wright Brothers Award
Cyber	Unit Participated in CyberPatriot
DDR	20% of cadets on roster have completed DDRx or unit participated in RRLA
Encampment	50% of cadets on roster have completed encampment
Enrollment	Unit has at least 35 cadets listed on its roster
Growth	Unit's cadet roster increased by 10% or 10 cadets during previous year
Orientation Flights	60% of cadets on roster have participated in at least 1 flight
Retention	Unit retained 40% of first year cadets during previous year

2015 (6+)

Adult Leadership	Unit has at least 3 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year or unit sent in an AAR after ordering a STEM Kit
Cadet Achievement	40% of cadets on roster have attained the Wright Brothers Award
Cyber	Unit Participated in CyberPatriot
DDR	20% of cadets on roster have completed DDRx or unit participated in RRLA
Encampment	50% of cadets on roster have completed encampment
Enrollment	Unit has at least 35 cadets listed on its roster
Growth	Unit's cadet roster increased by 10% or 10 cadets during previous year
Orientation Flights	60% of cadets on roster have participated in at least 1 flight
Retention	Unit retained 40% of first year cadets during previous year

2014 (5+)

Adult Leadership	Unit has at least 3 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year
Cadet Achievement	40% of cadets on roster have attained the Wright Brothers Award
Cyber	Unit Participated in CyberPatriot
DDR	20% of cadets on roster have completed DDRx or unit participated in RRLA
Encampment	50% of cadets on roster have completed encampment
Enrollment	Unit has at least 35 cadets listed on its roster
Growth	Unit's cadet roster increased by 10% or 10 cadets during previous year
Orientation Flights	60% of cadets on roster have participated in at least 1 flight
Retention	Unit retained 40% of first year cadets during previous year
STEM Kit	Unit sent in an AAR after ordering a STEM Kit

2013 (5+)

Adult Leadership	Unit has at least 3 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year
Cadet Achievement	40% of cadets on roster have attained the Wright Brothers Award
DDR	20% of cadets on roster have completed DDRx or unit participated in RRLA
Encampment	50% of cadets on roster have completed encampment
Enrollment	Unit has at least 35 cadets listed on its roster
Growth	Unit's cadet roster increased by 10% or 10 cadets during previous year
Orientation Flights	60% of cadets on roster have participated in at least 1 flight
Retention	Unit retained 40% of first year cadets during previous year

2012 (5+)

Adult Leadership	Unit has at least 3 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year
Cadet Achievement	40% of cadets on roster have attained the Wright Brothers Award
DDR	20% of cadets on roster have completed DDRx or unit participated in RRLA
Encampment	50% of cadets on roster have completed encampment
Enrollment	Unit has at least 35 cadets listed on its roster
Growth	Unit's cadet roster increased by 10% or 10 cadets during previous year
Orientation Flights	60% of cadets on roster have participated in at least 1 flight
Retention	Unit retained 40% of first year cadets during previous year

2011 (4+)

Adult Leadership	Unit has at least 2 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year
Cadet Achievement	30% of cadets on roster have attained the Wright Brothers Award
Encampment	50% of cadets on roster have completed encampment
Enrollment	Unit has at least 35 cadets listed on its roster
Growth	Unit's cadet roster increased by 10%, or 10 cadets during previous year
Orientation Flights	60% of cadets on roster have participated in at least 1 flight
Retention	Unit retained 40% of first year cadets during previous year

2010 (5+)

Adult Leadership	Unit has at least 2 Training Leaders of Cadets graduates on its roster
Aerospace	Unit earned the Aerospace Excellence Award (AEX) during previous year
Cadet Achievement	33% of cadets on roster have attained the Wright Brothers Award
Encampment	40% of cadets on roster have completed encampment
Enrollment	Unit has at least 25 cadets listed on its roster
Growth	Unit's cadet roster increased by 10%, or 10 cadets during previous year
Orientation Flights	40% of cadets on roster have participated in at least 1 flight