2017 National Youth Academy

Tomorrow’s Aeronautical Museum will host a one week program to introduce the student participants to the historical impact of the Tuskegee Airmen experience, the basics of how math and science are applied in aviation, aviation careers, and social studies and language arts. Tomorrow’s Aeronautical Museum will provide a 5-day curriculum from July 24th to July 28th that includes introduction/orientation, homework/lesson assignments, field trips, aviation orientation, and team presentations.

2017 National Youth Academy for the Tuskegee Airmen, Inc. objectives, tied directly to the mission and goals of Tuskegee Airmen, Inc., are to provide multiple opportunities for youth participants to: (1) develop or expand an awareness of the impact and contributions of lesser-known pioneering minority aviators on international history; (2) understand the roles of aviation in affecting everyday life and community; (3) gain exposure to the field of aviation and careers in the aerospace industry; (4) explore fields in aviation and technology as a catalyst for advanced and continued education; and (5) gain an appreciation of the story and lessons of America’s first Black military aviators, the legendary Tuskegee Airmen and their legacy of determination, education, perseverance and patience as necessary skills in achieving success in the face of overwhelming obstacles. Participants will also have the opportunity to enjoy hands-on interaction, behind the scenes exposure, in-depth discussions and a planned introductory training flight, as well as experience a cost-free week of fun, mentorship, and camaraderie!

Youth applicants will be accepted on “first come, first served” basis, as received through submissions to program officials (see below), in addition to local chapter selectees as seminar participants to the limits of available funding. Participant lodging, food, and transportation to all event sites and any event fees, during the period of the program, will be paid by TAI.

- The target age group is 12-18 years.
- The student capacity for the summer 2017 program is approximately 30 students, 15 national students, 15 local students.
- Application/Required Document Submission Deadline (June 30, 2017. Submit to chauncy.spencer2@gmail.com, cc: lee@tamuseum.org)
Students will be housed California State Dominguez Hills College in shared rooms, chaperones will be provided with private rooms. All staff involved will be employees of Tomorrow’s Aeronautical Museum.

7/24/17 Day 1
Morning: Welcome/introduction and safety awareness training
CERT training

Afternoon: Rocketry and Kerbal Space Program
Aviation Exploring
Discovery flight

7/25/17 Day 2
Morning: CERT training
Life skills presentation

Afternoon: Rocketry and Kerbal Space Program
Train like an astronaut
Discovery flight and flight review

7/26/17 Day 3
Morning: CPR training
Discovery flight

Afternoon: Field trip

7/27/17 Day 4
Morning: CERT training
STEAM workshop

Afternoon: Rocketry and Kerbal Space Program
Train like an astronaut
Aviation Exploring
Discovery Flight

7/28/17 Day 5
Morning: CERT final class – brief – simulation – graduation
Discovery flight

Afternoon: Field trip
The 2017 National Youth STEM Academy of Tuskegee Airmen, Inc. PLEASE PRINT CLEARLY (All information to be filled out by parent or guardian)

**Part I: Student Information:** Important—All entry items of the application and attached form MUST be completed for consideration of program admission. Submission with incomplete information may result in disqualification of the application.

Student’s name __________________________________________ Nickname: ___________________
Gender: Male _____ Female _____ Date of Birth: __________________________
Street address _______________________________________________________________________
City ______________________________________ State _______________ Zip code ___________
Home phone ________________________ Cell phone _______________ Email _______________________

Select only one ethnicity: African American __ Caucasian __ Hispanic__ American Indian __ Asian__
Alaska Native __ Other __

School: __________________________________________________ Grade (Fall 2017) ________
School Address: __________________________________________________________________

Grade Point Average (GPA):________

STUDENT’S MEDICAL HISTORY: Does student have any health history or concerns/allergies/medications that we need to be aware of? Yes __________ No__________ If yes, please explain: _______________________________________________________________

Does student have any dietary needs or food allergies that we need to be aware of? Yes____ No_____
If yes, please explain: _______________________________________________________________

List any physical, behavioral conditions or equipment needed that may affect or limit full participation in program activities: _______________________________________________________________

**Part II: Parent/Guardian Information** Name(s):

_____________________________________________________________________________
Street Address (if different from above) _____________________________________________________________________________

City _______________________________ State _______________ Zip code __________
Home phone ________________________ Cell phone _______________ Work phone: _______________
Email ______________________________ Email 2 ___________________________

EMERGENCY CONTACT (OTHER THAN PARENT OR GUARDIAN)
Name: __________________________________________ Relationship to student: __________________________________________
Phone: (____) ___________________________ Cell / Other __________________________________________
Part III: Membership information:

Please list current membership status of yourself and child for Tuskegee Airmen Inc. (TAI), or Tomorrow’s Aeronautical Museum (TAM) below.

_________________________________________
_________________________________________
_________________________________________________________________________________
_________________________________________________________________________________

Parental/Guardian Approval(s) I hereby give my permission for my child/youth; identified in Part I of this application document, to attend and participate in the summer 2017 session of the TAI National Youth Academy, as described in this Application. I hereby give my permission for my son/daughter to ride in any private, military, or public transportation necessary connected with the above event, including but not limited to any car, bus, train, or aircraft. I authorize any of the adult leaders supervising or connected with the above activities to act on my behalf in any emergency situation, including those requiring medical attention. I have read the Application Requirements on page one and within this document and, to the best of my knowledge and ability, agree that the terms and conditions have been complied with by both myself and my child/youth, as identified this application document. I hereby grant the National Youth Academy of Tuskegee Airmen Inc. (TAI) and Tomorrow’s Aeronautical Museum (TAM), permission to use photographs, video and any other record of this event and related activities for legitimate public relations purposes. I hereby release the Tuskegee Airmen, Inc. and Tomorrow’s Aeronautical Museum, any of its agents, employees, instructors, and affiliates; all government and military agencies, and any and all other organizations participating in this program from any liability and from any and all claims against them, individually or collectively, for any injuries which my son or daughter (youth) might receive during the aforementioned activity, or in traveling to and from any involved destinations.

____________________  __________
Parent/Guardian Printed Name  Signature  Date

____________________  __________
Parent/Guardian Printed Name  Signature  Date

NOTE: Corporal punishment and/or hazing are not permitted. However, the TAI National Youth Academy reserves the right to restrict seminar/program participation due to adverse and/or repeated unresolved disciplinary conflicts.