

Advancing Into STEM Summer Camp 2021

Texas A&M University
June 13-26, 2021 (two weeks)
June 6-12, 2021 (one week)
July 11-17, 2021 (one week with vet med)

General Information

If you were accepted to the Aggie STEM Honors Program, Health Professions Program, or Advancing into STEM camps (one week, two week, and veterinary medicine) for 2020 AND opted for automatic acceptance and voucher for 2021, no additional documents are required! You will be sent a personalized code at the beginning of January for your voucher amount. Follow the link for registration beginning on January 25th, then fill out the required fields, and enter this code on the payment page. If you do not receive this code by January 15, please email your voucher to aggiestem@tamu.edu.

If you were accepted to one of these camps (Honors or Advancing into STEM) for 2020 but opted for a refund, you will need to reapply for 2021.

Are you interested in expanding your interests in STEM (Science, Technology, Engineering, and Mathematics) subjects or careers? The **Advancing Into STEM** camp will provide students with an insight into STEM fields, topics, and potential careers. Students must submit the following along with their general application:

- 1) A 200-400 word, applicant-written essay describing the nature and origin of your interests in STEM, what you hope to learn by participating in Advancing into STEM, and what you feel you can contribute to the camp. *Essays that detail your lifetime awards and honors are not appropriate.* Please include an honest and compelling story about why you want to spend 1-2 weeks away from your family and friends and how your participation in this camp will make a difference in your life. You will upload this to the registration site after you have registered for camp and paid the deposit.
- 2) One of the following:
 - a) A current transcript (does not have to be certified). This can be uploaded to the registration system after you've registered for camp and paid your deposit.

OR

- b) ONE letter of recommendation from a high school STEM teacher (science, technology, engineering, or mathematics) who knows you well. In their letter, they should speak not only of your aptitude but of your motivation, maturity, and independence. ***A re-stating of your accomplishments is not helpful.*** Please also ask them to include their phone number and an e-mail address at which they may be contacted. This can be uploaded to the

registration system after you've registered for camp and paid your deposit. If your teacher feels more comfortable, they can also be e-mailed directly to the camp director Macie Baucum at aggiestem@tamu.edu.

Additionally, we recommend students participating in this camp to have taken or be taking in the next school year the following classes: algebra 1, and Biology and/or physics. Admittance to the camp does not require these, but knowledge from these classes may be helpful for our camp material.

The above documents need to be received by our office by **March 8, 2021**. If our office has not received these items, your spot may be given to a student on the waiting list.

The fee for the Advancing into STEM (two weeks) will be \$2,453.65. A non-refundable \$503.65 deposit will be required upon registration.

The fee for the Advancing into STEM (one-week and one-week with vet med) will be \$1,403.65. A non-refundable \$503.65 deposit will be required upon registration.

This fee covers room, board, instructional costs, and evening and weekend activities (for two the two-week camp) for the time at A&M. Participants must provide their own transportation between home and campus at the beginning and end of the program and other incidentals. Scholarships based on financial need are available, to access these forms please email aggiestem@tamu.edu.

- ***There is a no refund policy once you register your child***, unless it is for the deposit in one of the competitive camps and your child is not selected. In the case of deposits, they are only refundable if your child does not gain admittance. In the event your child is not admitted into a competitive camp you will receive preference for one of the open enrollment camps and can transfer the deposit to that camp or select to receive a full refund. In no case is the \$3.65 refundable. **Please note: registration implies acknowledgement and agreement to the following activities initiated by Aggie STEM for evaluation or promotional purposes: student participation in online surveys, potential student interviews, and use of student pictures.** Every camper is required to complete all camp paperwork, evaluations, surveys, and acknowledge that pictures will be taken. However, your child may choose to opt out of any official Aggie STEM pictures. We cannot control pictures taken or posted by STEM Camp attendees.

**In the event that camps are altered or cancelled due to the COVID-19 pandemic, you will receive an email detailing your options*

AVAILABLE FACILITIES

Participants will be housed in [Callaway Villas](#). Amenities include a common lounge, recreational area, pool, movie room, and dining areas. The evening and weekend activities will be under Ms. Caitlin Summers, the extra-curricular activities director, and a staff of counselors (females and males), selected by the Aggie STEM team and who typically have a background in STEM education.

Students will be housed one per room in a 4 bedroom suite. Applicants should be aware that residence hall social regulations are much less permissive for high school programs than for college undergraduates. Residence hall regulations are strictly enforced. Any serious infraction of these rules will result in the

participant being sent home. Parents and participants will be informed of the regulations during an orientation at the beginning of camp.

CALLAWAY HOUSE REGULATIONS

Participants who violate these regulations will be subject to disciplinary action; if the action is deemed serious enough, it may result in the participant being sent home.

- a. Use or possession of alcoholic beverages, illegal drugs (e.g. over the counter or prescription), fireworks or other explosives, dangerous weapons or substances, is strictly prohibited.
- b. Intentional damage or theft of university or personal property is strictly prohibited. Disciplinary action will include remuneration.
- c. Members of the opposite sex, excepting parents or guardians, are not permitted in participants' living areas. Parents are not permitted on the premises during camp.
- d. Campers must be in their own suite by 9:30. Extensions may be granted by the night counselors when warranted due to transportation or evening activities. All program participants must be inside their room by this time. Room checks will be done by counselors between 9:30-10:30 each evening.
- e. Campers may not order food. Any food ordered must be placed through the designated counselor and delivered to that counselor's suite.

FINANCIAL AID

Scholarships will be available to individuals based on financial need. Scholarship applications are available through the registration portal. There may also be other financial aid opportunities through your school and/or local business and service organizations in your community that you may wish to explore.

IMPORTANT DATES

Dates	To Do
January 25, 2021 @ 8:00 AM	Advanced notification members may register
January 27, 2021 @ 8:00 AM	Open registration
March 8, 2021 @ 5:00 PM	Application (registration) due. Supporting documents (i.e. recommendations letters or transcripts, and essay) are due on the online application site
April 12, 2021	Notified of acceptance status
April 30, 2021	Final payment for camp due

For questions, contact:

Macie Baucum
 Aggie STEM Camp Director
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 College Station, Texas, 77843-4232
 979-862-4665
 aggiestem@tamu.edu

According to the U.S. News and World Report, Texas A&M University (TAMU) is one of the top 25 public universities, and according to the Best Colleges Reviews report, TAMU is in the top 50 research universities in the United States. It is an epicenter for research and teaching. During their time here, participants will spend their time engaged with advanced coding and mathematics topics, and touring various STEM labs across the campus of Texas A&M University.

Praise from former Aggie STEM Summer Camp Participants:

- *Thanks Aggie STEM for showing us that girls can do anything.*
- *I honestly don't think anything could have made my experience better. I had an amazing time and wish I wasn't a senior this year, so I could return next summer.*
- *I feel more confident to choose STEM as a major.*
- *You gave us a push in following our passions/dreams that we couldn't find without this camp.*