

Application for the

2024 Tennessee Governor's School

for

Agricultural Sciences

at

The University of Tennessee

Martin

General Information

The Tennessee Governor's Schools offer Tennessee high school students intensive learning experiences virtually or on postsecondary campuses. Each school system is encouraged to share the Governor's School information and applications with strong students who meet the criteria listed below. Nominations for the Tennessee Governor's Schools must be made by high school educators who can speak to the student's potential for success in the program. Each Governor's School convenes an application review committee to select the students invited to attend each school.

Governor's School for Agricultural Sciences

The University of Tennessee at Martin

May 27 - June 21, 2024

The goals of this school are to provide educational programs in the agricultural sciences for gifted and talented high school youth. Programs are designed to challenge participants to use their talent and intellect in studying and researching the scientific nature of the various disciplines of agriculture and the natural resources while promoting an atmosphere of multicultural diversity, dialogue, learning, and respect. The objectives of the curriculum include:

1.To provide an academically talented group of students in Tennessee with opportunities to expand their knowledge of food, agriculture, and the sustainable use of renewable natural resources as well as their understanding of the technologies involved in manners not normally found in the traditional high school environment.

2. To provide participants with an opportunity to become exposed to scientific concepts, land stewardship concepts, and facilities, as well as professional scientists from multiple universities and states.

3. To realize that the agricultural sciences provide a wide array of interesting and rewarding career opportunities that require training in leadership, communication, problem solving, interpersonal skills, and research methodology and application.

Formal courses, supervised individual and group projects, and experimental and experiential learning techniques will be part of the program. Faculty will include university instructors, researchers, outstanding high school teachers, and prominent industry and agency personnel offering selected courses, seminars, and specialized projects. Students may earn three to six hours of college credit. Field trips to leading academic and industry research and production facilities will be included.

Prerequisites Students applying for the Tennessee Governor's School for the Agricultural Sciences must possess a demonstrated interest in agriculture and understand its importance to the culture and economy of Tennessee. Rising juniors AND seniors may apply (currently sophomores and juniors in high school). ACT and other standardized test scores are recommended in order to provide evidence of the student's likeliness to succeed at the university level. The students invited to attend will receive instructions on completing the UT Martin application process after accepting invitations. University admission requirements include an official high school transcript (with a school seal and school official signature, received by TGSAS in a sealed envelope), parental and high school permission to attend and a minimal weighted 3.0 GPA on a 4.0 scale.

Application deadline: January 10, 2024

Due to the COVID 19 Pandemic the 2023 Governor Schools may be conducted in a completely virtual setting if the pandemic is still impacting Tennessee. For this application to be processed correctly please answer the following question to indicate your level of attendance interest.

Place an "x" in the right-hand column to indicate your potential attendance status.

Only if it was a resident program on a host campus	
Only if it was a virtual program	
I would attend either a resident or virtual program	

Submitting the Application:

Nominating educators should mail or electronically submit completed applications following directions provided by the respective Governor's School(s). Applications submitted directly by students will **not** be accepted. The student may keep a copy of the application, excluding the confidential *Teacher Reference* forms and the confidential *Counselor/Administrator Verification* form; the nominating educator should keep one complete copy of the submitted application package.

Application Submission Instructions

Ensure applications are complete, arranged in the correct order, and contain all required signatures and documents as outlined below.

- 1. Nominating educators must submit applications electronically or with a postmark no later than the deadline(s) listed on page two of each application.
- 2. Each Governor's School has specific essay and writing sample questions. All questions must be answered and submitted online or with the application packet.
- Class rank, class size, numerical test scores, etc., must be verified by the school counselor or school administrator, if available. Please note that while PSAT, SAT, and ACT scores are not mandatory, but school administrators are strongly encouraged to include this information if available.
- 4. Students are to list two teachers (see school-specific list) to complete the confidential *Teacher's Reference* forms. If the teacher is not the faculty member nominating the student, he/she should return the completed reference forms directly to the nominating educator. There is a space available at the bottom of the teacher reference form to put the name of the school personnel to whom the form is to be returned.
- 5. An official transcript must be included in the application packet or uploaded online.
- 6. Answers to 4 specific questions found on page 5.

Governor's Schools of Tennessee – Application Checklist			
Is this application complete?			
Applicant Information Form			
Completed by applicant/parent/guardian			
Certification of Application			
□ Signed by applicant			
□ Signed by parent/guardian			
Signed by counselor/administrator			
Student Achievement Information			
Completed and signed by counselor/principal			
Confidential Teacher Recommendation 1			
Completed and signed by teacher 1			
Confidential Teacher Recommendation 2			
Completed and signed by teacher 2			
Official Transcript			
□ Specific Questions referred to on page 5			
Student responds to each question 1-4			

Governor's Schools of Tennessee - Applicant Information Form

Student Information				
Last Name		First Name	Mic	Idle Name
			TN	
Mailing Ad	dress	City	Zip Code	County
Home Phone	Э	Cell Phone	Email A	ddress
	□ Female□ Male	□ Native America □ Asian □ HispanicorLa	□ Whit	
Date of Birth Month/Day/Year	Gender	Race (s	select all that apply)	
 US Citizen Permanent Resident Alien 		□ Fore Stud	eign Exchange lent	
Residence Status			Residence Status	

Parent/Guardian Information			
Parent/Gua	ardian Name		Relationship to Applicant
			, TN
Mailing Address		City	Zip Code
Work Phone	Ce	ell Phone	Email Address

School Information				
School Name		C	District Name	
Counselor Name		Phone	Ema	il
			, TN	
Mailing Address		City	,	Zip Code

Application Questions

Documents should be typed and submitted on a separate sheet of paper.

Each question must be answered completely.

- 1. Explain in an essay of not more than 200 words why you wish to participate in the Governor's School for Agricultural Sciences and how your background or experience qualifies you for the school.
- 2. Describe in an essay of 400-500 words the importance of agriculture in the United States and the world.
- 3. Provide a resume of not more than two pages of your achievements, work experience, community service, leadership, and citizenship activities.
- 4. Please list any activities (i.e. camps, retreats, trips, etc.) that required you to be away from your home and family for more than three days

Please note: The screening committee will only review applications that meet these requirements. Students who are accepted typically present superior standardized test scores, outstanding academic records, strong reference letters, clear writing talent, and an extensive record of school and community service.

Governor's Schools of Tenne	essee - Certification of Application			
Preference Indication				
Any student applying to multiple Governor's	Ranking Governor's School			
Schools must rank the schools in order of	Agricultural Sciences			
preference on this form only (1=most preferred,	Arts			
etc.). It is not necessary to rank schools to	Computational Physics			
which the student <u>will not</u> apply. If you only	Emerging Technologies			
apply to one please mark it with 1,	Humanities			
	Innovation and Entrepreneurship			
	Integration of Biological & Statistical Sciences			
	International Studies			
	Prospective Teachers			
	Sciences and Engineering			
	Scientific Exploration of Tennessee Heritage			
Student	Assurances			
School and the respective university for the purpose of deter records will be kept confidential and used only for determinin agree to the release of such school records for determining a I certify to the best of my knowledge all of the information pro information about me may be used for publicity purposes if I Applicant's Printed Name	overnor's School. the release of any necessary school records to the Governor's mining eligibility. I/we understand and agree that such school admissibility to the Governor's School. Students who do not admissibility will not be considered for the Governor's Schools. by ided in this application is correct. I acknowledge that a m selected to attend a Governor's School.			
Applicant's Signature	Date			
	dian Assurances			
	and give my permission for my son/daughter to proceed with ichools may offer university course credit and grades which will d its employees to release any information necessary for this			
Parent/Guardian's Signature	Date			
School	Assurances			
and the prerequisites of the Governor's School to which the	vernor's School and certify that the applicant meets the criteria application is made. I recommend this student for admission to rsity during summer session 2021, and for enrollment in university stsecondary credit and grades.			
Nominating Educator Signature	Date			

Governor's Schools of Tennessee – Student Achievement Information

To the counselor/school administrator: The student listed below is applying for selection to a Tennessee

Governor's School. A complete application requires the following information and verification from you. While information pertaining to some of the following items may not be available for all students, please include all available information. Use the latest scores available. If your school does not rank, enter "do not rank" or "none."

Student Information						
	Last Name		First	Name		Middle Name
□ 10 th □ 11 th						
Current	Class Size	Class Rank	"HOPE Scho	olarship GPA"		Cumulative GPA
Grade						
CTE (specify c	career cluster)	□ Science and	Humanities	Fine Arts	□ AP/	IB Other (specify)
		Math				
Elective Focus						
If the above-referenced student does not meet the prerequisites set forth in the application packet, is not						
academically qualified, and/or you would not recommend this student for a Governor's School, then the student						
is ineligible and an application should not be submitted.						

	Achievement T	ests	
Test (list others as appropriate)	Grade Administered	Score	Percentile Ranking(s)
Current State Achievement Test			
	Aptitude Tes		
	-		
Test	Grade Administered	Score	Percentile Ranking(s)
PLAN Composite			
ACT Composite			
PSAT Critical Reading			
PSAT Writing			
SAT Verbal			
SAT Math			
SAT Writing			
SAT II - specify test(s)			
	Any Additional Relevan	t Test Scores	
Name of Test	Grade Administered	Total Score /	Percentile Ranking(s)
		Subscores	
ACT Math Composite			
ACT Science Composite			

Attendance and Discipline				
	2022-2023	2022-2023 (to date)		
Number of days absent				
Number of disciplinary referrals				
(please explain or attach disciplinary record on separate sheet)				

Counselor/Administrator Verification			
1. Please provide narrative comments about this student to help with our evaluation. Narrative comments are extremely helpful to the selection committees during the evaluation process. Use a separate sheet if			
necessary.			
2. Have you reviewed the student's academic records?	□ Yes		
	□ No		
Does the student meet the prerequisites of the Governor's School(s) to	□ Yes		
which this application is made?	□ No		
4. In your opinion, how academically qualified is the student for the	□ Highly Qualified		
Governor's School experience?	Qualified		
	Marginally Qualified		
	Not Qualified		

I certify to the best of my knowledge the above results are accurately reported.

Counselor/administrator's Printed Name

Counselor/administrator's Signature

Date

Governor's Schools of Tennessee – Teacher Recommendation Guide				
The two confidential Teacher Recommendation forms should be completed as follows:				
Governor's School	Teacher Recommendation 1	Teacher Recommendation 2		
Agricultural Sciences	Applicant's choosing	Applicant's choosing		
Arts	Arts area teacher	Applicant's choosing		
Computational Physics	Science teacher	Math teacher		
Emerging Technologies	Science teacher	Math teacher		
Engineering	Science teacher	Math teacher		
Humanities	English teacher	Applicant's choosing, preferably in humanities discipline		
Innovation & Entrepreneurship	Technology or business teacher	Applicant's choosing		
Integration of Biological & Statistical Sciences	Science teacher	Math teacher		
International Studies	Foreign language teacher, if available	Social studies teacher, if available		
Prospective Teachers	English teacher	Applicant's choosing		
Sciences & Engineering	Science teacher	Math teacher		
Scientific Exploration of Tennessee Heritage	Social studies or science teacher	Humanities or arts teacher		

Please list the two teachers from whom the applicant is requesting confidential teacher Recommendations from.				
	Name Subject			
Teacher 1				
Teacher 2				

Governor's Schools of Tennessee – Confidential Teacher Recommendation		
Student Information		
Last Name	First Name	Middle Name
Educator nominating applicant:	Deadline to ret	turn teacher recommendation

To the teacher: The above-referenced student is applying to attend one of the Tennessee Governor's Schools, an intensive residency or virtual program for mature, gifted, and talented students. This applicant has designated you as one of his or her teachers of reference. This recommendation form is a critically important part of the student's application and will have a significant role in the selection process. Please provide us with a candid, frank, and complete assessment of this student's maturity, attitude, work commitment, and creativity. This form will not become a part of the student's regular school records; it will be used solely by officials of the Governor's School to aid them in the selection process. The contents of this form will not be disclosed to the applicant or his/her parents/guardians. The Governor's School officials greatly appreciate your help in this selection process.

Please return this completed form to the applicant's nominator by the date listed above.

1. How long have you	known and worked	with this applicant?
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3. Please evaluate this applicar you have had in the past:	nt in the areas below, comparing him	or her with similar outstanding students
Ability to learn Ability to learn Learns very quickly Learns readily Average Must work hard to learn Does not learn easily	Attitude toward work Outstanding Above Average Average Can be indifferent Lacks commitment	Dependability/consistency Always dependable Above average Average Occasionally unreliable Usually unreliable
Initiative Self-directed/motivated Usually independent Completes work assigned Needs some prodding Very hesitant 	Judgment Exceptionally good Above average Average for a teenager Occasional poor judgments Frequent poor judgments 	Maturity Extremely mature Above average Average teenager Somewhat mature Very immature
Relations with others Exceptionally good Above average Average Occasional conflicts Many conflicts	Quality of work Excellent Very good Average Below average Very poor	Quantity of work Unusually high output Above average Average output Not a greatproducer Low output, slow

Continued on next page

Governor's Schools of Tennessee – Confidential Teacher Recommendation
(cont'd)
5. What is your best judgment about this applicant's emotional maturity and stability to deal with an intensive residency program in which he/she will meet new people, face new situations, and encounter new challenges during the weeks of the program? Could this student adapt to a virtual program?
 This applicant will adapt readily to the changes and challenges and will be a successful participant. This applicant should be able to adapt to the changes and challenges with minimal adjustment. This applicant should succeed but will have some difficulty dealing with the stress. This applicant may have some difficulty dealing with the stress and may not be successful. This applicant will have great difficulty dealing with new situations and challenges.
6. This applicant's outstanding personal qualities are:
7. The personal qualities this applicant should strive most to improve are:
8. Please indicate your overall judgment about this applicant:
 Very highly recommended, an outstanding student who will do well in the school. Highly recommended, a very good student who will be successful in the school. Recommended, a good student who will participate effectively in the school. Recommended with reservations, a good student but he/she may present some problems. I do not recommend this student.
9. Summary Comments: We must select a relatively small number of students from a large pool of exceptional applicants. Please tell us something about this student that is not reflected in any of the above ratings which will help us make a decision. What makes this applicant truly exceptional? Summary comments are extremely important to the selection committees, and reference letters are acceptable. If you need more space; you may attach another sheet.

Name

Signature

Governor's Schools of Tennessee - Confidential Teacher Recommendation		
Student Information		
Last Name	First Name	Middle Name
Educator nominating applicant:	Deadline to ret	urn teacher recommendation

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1. How long have you known and worked with this applicant?

2. In what situations have you served as this applicant's teacher?

3. Please evaluate this applicant in the areas below, comparing him or her with similar outstanding students you have had in the past:

Ability to learn	Attitude toward work	Dependebility/consistency
-		Dependability/consistency
□ Learns very quickly		□ Always dependable
Learns readily	□ Above Average	Above average
□ Average	□ Average	□ Average
Must work hard to learn	Can be indifferent	Occasionally unreliable
Does not learn easily	Lacks commitment	□ Usually unreliable
Initiative	Judgment	Maturity
□ Self-directed/motivated	Exceptionally good	Extremely mature
Usually independent	□ Above average	Above average
Completes work assigned	Average for a teenager	□ Average teenager
Needs some prodding	Occasional poor judgments	□ Somewhat mature
□ Very hesitant	□ Frequent poor judgments	□ Very immature
Relations with others	Quality of work	Quantity of work
Exceptionally good	□ Excellent	Unusually high output
□ Above average	□ Very good	□ Above average
□ Average		□ Average output
□ Occasional conflicts	□ Below average	□ Not a greatproducer
□ Many conflicts	□ Very poor	Low output, slow
4. How would you describe the a	applicant's punctuality?	
🗆 High 🗆 Average 🗆 Low		

Governor's Schools of Tennessee – Confidential Teacher Recommendation
(cont'd)
5. What is your best judgment about this applicant's emotional maturity and stability to deal with an intensive residency program in which he/she will meet new people, face new situations, and encounter new challenges during the weeks of the program? Could this student adapt to a virtual program?
 This applicant will adapt readily to the changes and challenges and will be a successful participant. This applicant should be able to adapt to the changes and challenges with minimal adjustment. This applicant should succeed but will have some difficulty dealing with the stress. This applicant may have some difficulty dealing with the stress and may not be successful. This applicant will have great difficulty dealing with new situations and challenges.
6. This applicant's outstanding personal qualities are:
7. The personal qualities this applicant should strive most to improve are:
8. Please indicate your overall judgment about this applicant:
 Very highly recommended, an outstanding student who will do well in the school. Highly recommended, a very good student who will be successful in the school. Recommended, a good student who will participate effectively in the school. Recommended with reservations, a good student but he/she may present some problems. I do not recommend this student.
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Name

Signature