

Application for the 2025 Tennessee Governor's School

for

Tennessee Governor's School for the Agricultural Sciences

At

University of Tennessee at

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 the Agricultural Sciences University of Tennessee at Martin June 1, 2025 - June 27, 2025

Description of the specific Governor's School

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, agribusiness 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.

Students will have the following experiences:

- Agriculture related field trips (farm and agribusiness tours)
- Experiential learning through scientific experimentation and analysis.

Develop communications skills through professional presentation.

Prerequisites:

Application deadline: December 6, 2024

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.

1. Only if it was a resident program on a host	
campus	
2. 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. Submit completed TGSAS applications via email to tgsas@utm.edu.
- 2. Nominating educators must submit applications electronically or with a postmark no later than the deadline(s) listed on page two of each application.
- 3. Each Governor's School has specific essay and writing sample questions. All questions must be answered and submitted online or with the application packet.
- 4. Class rank, class size, numerical test scores, etc., must be verified by the school counselor or school administrator, if available. Please note that while SAT and ACT scores are not mandatory, but school administrators are strongly encouraged to include this information if available.
- 5. 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.
- 6. An official transcript must be included in the application packet or uploaded online.
- 7. A personal photo is not required but is an optional submission document.

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, RANKING must be included □ Signed by parent/guardian □ Signed by counselor/administrator
☐ Student Achievement Information ☐ MUST BE 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 4 ☐ Student responds to each question

Governor's Schools of Tennessee - Applicant Information Form

		Student II	nformation				
Last Name			First Name	1	Mid	dle Name	
				TNI			
Mailing Add	dress		City	TN	Zip Code	County	,
Home Phone		Cell F	Phone		Email Ad	Idraee	
Tionie i none		Cell I	□ Native Ameri	can		or African Ame	erican
	□ Fema □ Male	ale	□ Asian □ HispanicorL		□ White	e	
Date of Birth Month/Day/Year	Gende	r	Race	(select al	Il that apply)		
□ US Citizen □ Permanent Resident Alien				eign Excl dent	hange		
Residence Status				Residei Status	nce		
		Parent/Guardi	an Information		T		
	Parent/G	uardian Name	I		Relations	ship to Appli	icant
					, T	N	
Mailir	ng Address			City		Zip Co	de
Work Phone	е	С	ell Phone		Email	Address	
		Cabaal In	faunatian				
		School In	formation				
Sch	ool Name			Dist	rict Name		
Counselor Na	me	•	Phone	L	Е	mail	
					. 1	N	
Mailir	g Address			City	, .	Zip Co	ode

Application Questions

Instructions

Questions 1 and 2 must be submitted in the form of video responses. Please post your **two-minute** response as a public YouTube video, and email both URLs to Dr. Philip Smartt at <u>tgsas@utm.edu</u> Question 3 and 4, should be submitted as a Microsoft Word or PDF file.

- 1. Explain why you wish to participate in the Governor's School for Agricultural Sciences and how your background or experience qualifies you for the school. (Two-minute video. Title video: "Student Name WhyAttend")
- 2. Describe the importance of agriculture in the United States and the world. (Two-minute video. Title video: "Student Name AgImportance")
- 3. Provide a resume of not more than three 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 Tenn	essee – (Certification of Application		
Preference Indication				
Any student applying to multiple Governor's Schools	Ranking	Governor's School		
must rank the schools in order of preference on this		Agricultural Sciences		
form only (1=most preferred, etc.). It is not		Arts		
necessary to rank schools to which the student will		Computational Physics		
not apply.		Emerging Technologies		
		Humanities		
		Technological Innovation & Business Leadership		
		Integration of Biological & Statistical Sciences		
		International Studies		
		Prospective Teachers		
		Sciences and Engineering		
		Tennessee History & Environmental Studies, previously Scientific Exploration of Tennessee Heritage		
Student	t Assurance			
I have not previously attended a Tennessee Governor's Sch this form are true and accurate; any misrepresentation or termination should I already be enrolled in a Tennessee Go By making this application, I and my parent/guardian agreet School and the respective university for the purpose of deterecords will be kept confidential and used only for determining agree to the release of such school records for determining a I certify to the best of my knowledge all of the information prinformation about me may be used for publicity purposes if Applicant's Printed Name	omission of movernor's Schothe release of mining eligibing admissibility woulded in this according to the control of the contr	naterial facts may result in disqualification or cool. of any necessary school records to the Governor's lity. I/we understand and agree that such school by to the Governor's School. Students who do not will not be considered for the Governor's Schools. application is correct. I acknowledge that to attend a Governor's School.		
Applicant's Signature		Date		
Parent/Gua	rdian Assur	ances		
I have carefully reviewed the information on this application application procedures. I acknowledge that the Governor's Strequire university enrollment. I authorize the high school anapplication. Parent/Guardian's Printed Name	Schools may o	ffer university course credit and grades which will		
Parent/Guardian's Signature		Date		
	Assurance			
I nominate the applicant listed above for the Tennessee Govand the prerequisites of the Governor's School to which the the Governor's School(s), for admission to the hosting unive courses which may or may not allow the student to earn po	vernor's Scho application is rsity during su	ol and certify that the applicant meets the criteria made. I recommend this student for admission to mmer session 2024, and for enrollment in university		

Nominating Educator Printed Name	
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." Any student applying to multiple Governor's Schools MUST rank the schools in order of preferences on this form only. You will only need to rank the school(s) you are applying to attend. Rank your most preferred school as 1 and follow that order to enter a number for the total number of school you are applying to. If you are only applying for one school, you MUST enter 1 beside that school.

Student Information

	Last Name	Last Name		Name	Middle Name
□ 10 th □ 11 th					
Current	Class Size	Class Rank/	"HOPE Scho	olarship GPA"	Cumulative GPA
Grade		Class			
		Percentile	☐ Humanities	□ Fine Ante □	AD/ID Dother (enerity)
☐ CTE (specify <u>c</u>	<u>areer cluster</u>)	☐ Science and Math		☐ Fine Arts ☐	AP/IB □ Other (specify)
			Elective Focus		
					lication packet, is not
		·=		ident for a Govern	or's School, then the student
is ineligible and	d an applicati	on should not be	e submitted.		
			Achievement Tes	ts	
Test (list others o			lministered	Score	Percentile Ranking(s)
Current State A	chievement T	est			
			Aptitude Tests		
Test		Grade Aa	lministered	Score	Percentile Ranking(s)
ACT Composite					
ACT English	Composite				
ACT Math C	•				
ACT Reading	g Composite				
ACT Science	e Composite				
SAT Verbal					
SAT Math					
SAT Writing					
SAT II - specify	test(s)				
		Any Ad	ditional Relevant T	est Scores	
Name of Test		Grade Ad	lministered	Total Score /	Percentile Ranking(s)
				Subscores	

Attendance and Discipline

Number of days absent

2023-24

2024-25 (to date)

Number of disciplinary referrals	
(please explain or attach disciplinary record on separate sheet)	

Counselor/Administrator Verification	
Please provide narrative comments about this student to help with our evaluation are extremely helpful to the selection committees during the evaluation process.	
necessary.	5033. O30 a 30parate sheeth
2. Have you reviewed the student's academic records?	□ Yes
	□ No
3. Does the student meet the prerequisites of the Governor's School(s) to which this application is made?	☐ Yes ☐ 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 Rec	commendation Guide
The two confidential Teac	her 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
Technological Innovation & Business Leadership	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:	De	eadline to return teacher recommendation		
intensive residency or virtual progra you as one of his or her teachers of student's application and will have a frank, and complete assessment of form will not become a part of the stu Governor's School to aid them in the	m for mature, gifted, and talented reference. This recommendation significant role in the selection puthis student's maturity, attitude udent's regular school records; it is selection process. The contents. The Governor's School official	nts of this form will not be disclosed to the cials greatly appreciate your help in this		
1. How long have you known and		by the date listed above.		
Triew long have you known and	worked war and applicant.			
2. In what situations have you set	rved as this applicant's teacher?			
Please evaluate this applicant you have had in the past:	in the areas below, comparing h	nim or her with similar outstanding students		
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		
4. How would you describe the ap ☐ High ☐ Average ☐ Low	oplicant's punctuality?			
□ riigii □ rweiage □ 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.
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 an informed 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 Date

Governor's Schools of Tennessee - Confidential Teacher Recommendation					
Student Information					
Last Name		First Name		Middle Name	
Educator nominating applicant:		Deadline to return teacher recommendation			
To the teacher: The above-reference intensive residency program for most of his or her teachers of reference application and will have a signification complete assessment of this student's region to aid them in the selection process parents/guardians. The Governor Please return this completed for	nature, gifte se. This rece cant role in to dent's matu gular school ess. The co r's School o	d, and talented students ommendation form is a he selection process. Plurity, attitude, work compressed; it will be used sontents of this form will officials greatly apprecia	s. This applica critically implease provident mitment, and solely by office not be disclotte your help i	ant has designated you as one cortant part of the student's e us with a candid, frank, and d creativity. This form will not sials of the Governor's School used to the applicant or his/her in this selection process.	
1. How long have you known a	and worked	with this applicant?			
2. In what situations have you	served as t	his applicant's teacher?			
Please evaluate this application you have had in the past:	ant in the ar	eas below, comparing h	nim or her wit	h similar outstanding students	
Ability to learn	Attitu	ide toward work	Depen	dability/consistency	
☐ Learns very quickly	□Ou	tstanding	-	ays dependable	
☐ Learns readily		ove Average	□ Abo	ove average	
☐ Average	□ Ave	erage	□ Ave	rage	
☐ Must work hard to learn	□ Ca	n be indifferent	□ Occ	asionally unreliable	
☐ Does not learn easily	□ La	cks commitment	□ Usu	ally unreliable	
Initiative	Judgn	nent	Matur	ity	
☐ Self-directed/motivated	□Ex	ceptionally good	□ Exti	remely mature	
☐ Usually independent	□ Ab	ove average	□ Abo	ve average	
☐ Completes work assigned	□ Ave	erage for a teenager	□ Ave	rage teenager	
☐ Needs some prodding	□ Oc	casional poorjudgments	□ Son	newhat mature	
☐ Very hesitant	□ Fre	equent poor judgments	□ Ver	y immature	
Relations with others		ty of work		ity of work	
☐ Exceptionally good		cellent		usually high output	
☐ Above average	□ Ve	ry good	□ Abo	ove average	
□ Average	□ Ave	erage	□ Ave	erage output	
□ Occasional conflicts	□ Bel	low average	□ Not	a great producer	
☐ Many conflicts	□Ve	ry poor	□ Lov	v output, slow	
4. How would you describe the	e applicant's	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.
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 an informed 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