

## **Application for the**

2024 Tennessee Governor's School

for

Technological Innovation & Business Leadership

At

**Tennessee Tech University** 

#### **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 Technological Innovation and Business Leadership Tennessee Technological University June 2 - June 29, 2024

Attending the Governor's School for Technological Innovation and Business Leadership enhances student knowledge of business and entrepreneurship practices, global innovation, information technology, and leadership principles. Students form teams to develop a business plan for a business of their own creation. Their business will be based on a technologically innovative product. Students should possess excitement for learning and a desire to work with others.

#### Students will have the following experiences:

- · earn three hours of college credit;
- learn more about the latest in business, innovation and technology;
- develop an interest in business leadership and business practices;
- simulate management and ownership of a business;
- live on campus at Tennessee Technological University;
- learn from university professors and business leaders;
- create a business plan and compete in a variety of real-world business scenarios;
- explore a variety of subject matter on business, information technology, professional development, and leadership
- experience the Upper Cumberland region during fun and engaging evening and weekend activities
- meet other high school students with similar interests from across Tennessee; and
- develop a large network of peers, professors, college students and business professionals.

**Prerequisites:** Rising juniors and seniors (or students who are currently sophomores and juniors) may apply. Applicants must have a 3.0 GPA or higher on a 4.0 scale

Application deadline: Dec 15, 2023

#### **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. 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
☐ 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 4
☐ Student responds to each question

# Governor's Schools of Tennessee - Applicant Information Form

1	Student Info	rmation			
	Firs	t Name		Mid	dle Name
		·		7: Codo	Carratir
Mailing Address				zip Code	County
<b>.</b>	Cell Pho	ne		Email Ad	ddress
			an		or African American
			tino	□ White	
Gender		Race (s	select all	that apply)	
				nange	
		Stud	lent		
Residence Other Residence Status Status					
		5	tatus		
Dara	nt /Cuardian	Information			
raie	iit/Guai Giaii	IIIIOIIIIatioii			
Parent/Guardian Name Relationship to App				ship to Applicant	
				-	· N. I
race			City	, I	Zip Code
1622			City		Zip Code
<b>'</b>	Cell I	Phone	l	Email	Address
	<b>School Infor</b>	mation			
			D:-1-	dat Nieuwa	
ine			Distr	ici iname	
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				7	CNII
	□ Female □ Male Gender	Cell Pho    Female	Cell Phone    Cell Phone   Native Americal Asian   Hispanic or Late     Gender   Race (state     Fore Stude     Parent/Guardian Information     rent/Guardian Name     Cell Phone     Cell	First Name    City   Zity   Zi	First Name Mid    The content of the

#### **Application Questions**

#### **Instructions**

Questions 1 and 2 must be submitted in the form of video responses. Please post your one-minute response as a public YouTube video, and email both URLs to govschonl@tntech.edu. Question 3 should be answered in 100-200 words and typed on a separate sheet of paper.

- 1. What problem are you most passionate about solving? (One minute. Title video: "Student Name Passionate")
- 2. Why do you want to participate in the TN Governor's School for Technological Innovation and Business Leadership?

(One minute. Title video: "Student Name - Why?")

3. There are usually six corporate leaders in a company, the Chief Executive Officer (CEO), Chief Financial Officer (CFO), Chief Operations Officer (COO), Chief Technology Officer (CTO), Chief Marketing Officer (CMO), and Chief People Officer (CPO). Do some research into each position. If you could hold any position in a company, aside from CEO, what position would that be, and what are your qualifications (Technical skills, leadership skills, or other soft skills)? Your response should be 100–200 words, typed. You may include a resume, which will not be included in your word count.

		Certification of Application
Preferer	nce Indicati	
Any student applying to multiple Governor's Schools	Ranking	Governor's School
<b>must</b> rank the schools in order of preference on this		Agricultural Sciences
orm 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 Leadershi
		Integration of Biological & Statistical Sciences
		International Studies
		Prospective Teachers
		Sciences and Engineering
		Scientific Exploration of Tennessee Heritage
Studen	t Assuranc	es
ecords will be kept confidential and used only for determining agree to the release of such school records for determining a	-	
nformation about me may be used for publicity purposes if Applicant's Printed Name		s application is correct. I acknowledge that d to attend a Governor's School.
nformation about me may be used for publicity purposes if Applicant's Printed Name		s application is correct. I acknowledge that
nformation about me may be used for publicity purposes if Applicant's Printed Name Applicant's Signature  Parent/Gua	l am selecte	s application is correct. I acknowledge that d to attend a Governor's School.  Date
Applicant's Printed Name  Applicant's Signature  Parent/Gua 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 an application.	rdian Assunand give my	permission for my son/daughter to proceed with offer university course credit and grades which will
Applicant's Printed Name  Applicant's Signature  Parent/Gua have carefully reviewed the information on this application application procedures. I acknowledge that the Governor's Sequire university enrollment. I authorize the high school an application.  Parent/Guardian's Printed Name	rdian Assunand give my	permission for my son/daughter to proceed with offer university course credit and grades which will
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 an application.  Parent/Guardian's Printed Name  Parent/Guardian's Signature	rdian Assunand give my	pare sapplication is correct. I acknowledge that d to attend a Governor's School.  Date  rances  permission for my son/daughter to proceed with offer university course credit and grades which will ees to release any information necessary for this

courses which may or may not allow the student to earn postsecondary credit and grades.

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."

available. If your s	school does no	t rank, ente	er "do no	ot rank" or "none."			
				Student Inform	nation		
	Last Name			Fi	irst Nar	ne	Middle Name
□ 10 <sup>th</sup> □ 11 <sup>th</sup>							
Current Grade	Class Size	Class F	Rank	"HOPE S	Scholars	ship GPA"	Cumulative GPA
☐ CTE (specify c	areer cluster)		nce and	☐ Humanitie	es [	☐ Fine Arts ☐ AF	P/IB ☐ Other (specify)
				Elective Foc	cus		
	ualified, and	or you wo	ould no	t recommend this		• •	tion packet, is not s School, then the student
				Achievement 7	Tests		
Test (list others o	as appropriate,	) Gi	rade Ad	lministered		Score	Percentile Ranking(s)
Current State A							
				Aptitude Te	sts		
Test		Gi	rade Ad	lministered		Score	Percentile Ranking(s)
PLAN Composi	ite						
ACT Composite							
PSAT Critical Ro	eading						
PSAT Writing							
SAT Verbal							
SAT Math							
SAT Writing							
SAT II - specify	test(s)						
		Α	ny Ad	ditional Relevar	nt Test	Scores	
Name of Test		Gi	rade Ad	lministered		Total Score / Subscores	Percentile Ranking(s)
ACT Math Compo	osite						
ACT Science Cor	mposite						
			At	tendance and D	Discipli	ne	
						2022-23	2023-24 (to date)
Number of day	s absent						(55 5.555)

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 produces necessary.	
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
In your opinion, how academically qualified is the student for the Governor's School experience?	<ul><li>☐ Highly Qualified</li><li>☐ Qualified</li><li>☐ Marginally Qualified</li><li>☐ Not Qualified</li></ul>
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 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				
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:	Dea	dline to return 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  1. How long have you known and		by the date listed above.			
3 4 7 7 1					
2. In what situations have you se	rved as this applicant's teacher?				
3. Please evaluate this applicant you have had in the past:	t in the areas below, comparing hi	m 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 great producer ☐ Low output, slow			
4. How would you describe the a	pplicant'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?
<ul> <li>□ This applicant will adapt readily to the changes and challenges and will be a successful participant.</li> <li>□ This applicant should be able to adapt to the changes and challenges with minimal adjustment.</li> <li>□ This applicant should succeed but will have some difficulty dealing with the stress.</li> <li>□ This applicant may have some difficulty dealing with the stress and may not be successful.</li> <li>□ This applicant will have great difficulty dealing with new situations and challenges.</li> </ul>
6. This applicant's outstanding personal qualities are:
7. The personal qualities this applicant should strive most to improve are:
Please indicate your overall judgment about this applicant:
<ul> <li>□ Very highly recommended, an outstanding student who will do well in the school.</li> <li>□ Highly recommended, a very good student who will be successful in the school.</li> <li>□ Recommended, a good student who will participate effectively in the school.</li> <li>□ Recommended with reservations, a good student but he/she may present some problems.</li> <li>□ I do not recommend this student.</li> </ul>
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 Date

Governor's Schools of Tennessee - Confidential Teacher Recommendation					
	Student Information				
Last Name	First Name	Middle Name			
Educator nominating applican	t: Dea	adline to return teacher recommendation			
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1. How long have you known a	nd worked with this applicant?				
2. In what situations have you s	served as this applicant's teacher?				
<ol><li>Please evaluate this applica you have had in the past:</li></ol>	nt in the areas below, comparing hi	im 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  ☐ High ☐ Average ☐ Low	applicant's punctuality?				

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?
<ul> <li>□ This applicant will adapt readily to the changes and challenges and will be a successful participant.</li> <li>□ This applicant should be able to adapt to the changes and challenges with minimal adjustment.</li> <li>□ This applicant should succeed but will have some difficulty dealing with the stress.</li> <li>□ This applicant may have some difficulty dealing with the stress and may not be successful.</li> <li>□ This applicant will have great difficulty dealing with new situations and challenges.</li> </ul>
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:
<ul> <li>□ Very highly recommended, an outstanding student who will do well in the school.</li> <li>□ Highly recommended, a very good student who will be successful in the school.</li> <li>□ Recommended, a good student who will participate effectively in the school.</li> <li>□ Recommended with reservations, a good student but he/she may present some problems.</li> <li>□ I do not recommend this student.</li> </ul>
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Name
Signature