2024 Student Application

Part II

June 16-June 22, 2024
West Virginia University (WVU)
Morgantown, WV 26506

QUALIFICATIONS

DO NOT COMPLETE PART II UNTIL YOU HAVE COMPLETED PART I

Required Qualifications:
- Complete Part I of the Application online located here: https://forms.office.com/r/TN0tsvHUfa
- Attend high school in West Virginia and plan to be in attendance next year
- A resident of West Virginia
- A **freshman** or **sophomore** at the time of application
- Have a grade-point average of at least 3.0
- Have a recommendation from the school principal (within this application)
- Must satisfy all immunization requirements set by the West Virginia Department of Health and Human Resources (DHHR). Nonpublic school and homeschool students must provide proof of immunizations.

General Information

- The state deadline for Part I and II of the application is **Monday, April 15, 2024**. It is the responsibility of the student to collect all required documents.
- Part II of the application (this form and all supporting documents as required within the application) are submitted directly to the state file submission location (on last page of this application).
- A copy of transcripts is required with the application. This document will need to be provided by the school counselor.
- Within the application, you will be required to secure two recommendations. Please provide sufficient notice to your teacher prior to submitting the application.
- On the final page of this application, you will find a checklist of all required pieces. It is your responsibility as the student to scan all components into a PDF and submit the entire application file to the upload folder. We recommend asking a teacher or counselor to review all your information before you submit it.

If you have questions, please contact Dustin Lambert, WVDE State Coordinator of West Virginia Governor's Schools – dllambert@k12.wv.us or (304) 558-5325.

Student Demographic Information

First Name: _____   Middle Name: _____

Last Name: _____   Preferred First Name: _____

Birthdate: _____   County: _____

School: _____

Student's Mailing Address: _____

City: _____   State: _____   Zip Code: _____

Student's Preferred Phone Number: _____   T-Shirt Size: _____

☐ Male   ☐ Female

Are there lodging accommodations the college/university should consider? Please explain.

If there are additional dorm considerations, parents/guardians may contact Dustin Lambert, Governor's Schools Coordinator for further discussion at (304) 558-5325 or dllambert@k12.wv.us.

Student's K12 Email Address: _____

Parent/Guardian 1 First and Last Name: _____

Parent/Guardian 1 Preferred Phone Number: _____

Parent/Guardian 1 Email Address: _____

Parent/Guardian 2 First and Last Name: _____

Parent/Guardian 2 Preferred Phone Number: _____

Parent/Guardian 2 Email Address: _____

Current Cumulative GPA: _____

Parent and Student Verification Form

Student's First and Last Name: _____

This form is to be printed and completed by both the student and a parent/guardian using blue or black ink. Please attach this document to the application when submitting to the school counselor.

The following assurances must be initialed by both a parent/guardian and the student to participate in the Governor's Computer Science Institute (GCSI) if selected by the state selection committee. Your initials confirm you agree with each statement.

West Virginia Governor's Computer Science Institute (GCSI)		
Student Initials	Parent/ Guardian Initials	Please carefully read each statement before initialing.
		If selected, we agree to provide all requested medical (including prescriptions) and educational information to the GCSI Dean at West Virginia University.
		The GCSI program requires concerted academic focus, preparation, and motivation from all students. Participants are expected to demonstrate professionalism, self-discipline, and respect for self, others, the program, and the host institution.
		I consent to my son's/daughter's likeness, name, school, and hometown to appear in public media including newspapers, TV, radio, and the internet. Addresses and phone numbers may be printed in the student directory and shared with fellow GCSI scholars during the sessions.
		I certify that I am a resident of the state of West Virginia and that I attend a public, nonpublic, or homeschool within the state.
		I give permission to the West Virginia Department of Education (WVDE) to release my child's name, likeness, and contact information to institutions recognizing and/or supporting the GCSI program.
		If selected for GCSI, I agree to fully participate in GCSI from June 16-June 22, 2024.
		We agree to abide by the regulations of the West Virginia Governor's Computer Science Institute and West Virginia University, including a mask mandate if required. Your initials also indicate an understanding that students who do not follow the rules will be sent home.
		Student records and applications are retained by the West Virginia Department of Education within a secure database. The applications of the selected students and/or the data in an electronic format will be transferred to personnel at the Governor's Computer Science Institute. Every precaution is taken to safeguard student records. I understand the selection committee will keep all information confidential and securely maintained.

_____   _____

Parent/Guardian Signature   Date

_____   _____

Student Signature   Date

Principal Certification

This form is to be printed and completed using blue or black ink by the school counselor. The principal or assistant principal must sign at the bottom to certify the information below. Please attach this form to the application before submitting to the online file submission folder.

Student's First and Last Name: _____

Student Cumulative GPA: _____

Please confirm the information below is accurate within the application, or attached, by applying a checkmark or X.

_____ A GPA of a least 3.0. The grade can be weighted or unweighted.
_____ Two teacher recommendation letter is attached.
_____ A record of regular attendance/acceptable discipline record (It is not necessary to send the record itself)
_____ Copy of current student schedule
_____ Photocopy of transcript of grades for grades 8 or 9 (depending on current grade level) and the grade card for the **first semester** of the current grade.
_____ Photocopy of immunization records if the student is from a nonpublic school or homeschooled.

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I hereby certify that the above-named student and information is accurate. I further indicate with my signature a recommendation for the student to be considered for participation in the GHA.

_____   _____
Principal or Assistant Principal Signature and Title   Date

West Virginia
Governor's Computer Science Institute

Student Activities, Leadership, and Honors

Student's First and Last Name: _____

In the space provided, please highlight school activities, leadership, and honors throughout high school.

Activity/Club/Organization, Honor, Recognition	Leadership Position (if applicable)	Year(s)

If you need more space, please attach a second form.

Special Interests and Community Service

Student's First and Last Name: _____

Please discuss your special interests and hobbies.

Please list your community service involvement during high school.

Teamwork Response

Student's First and Last Name: _____

The Governor's Computer Science Institute (GCSI) involves teamwork. Students will work in teams to find creative, valid solutions to coding and other computer science problems. Discuss any experience you have had being part of a team. Are you comfortable sharing information? Are you comfortable trusting another member's input? Do you consider yourself a leader or a follower? Explain.

Computer Science Response

The field of computer science is an ever-changing and growing industry that includes many areas of interest. Sometimes, people think computer science is just coding. However, there are many other branches of computer science including artificial intelligence (AI), global information systems (GIS), game design, programming, and cyber security.

1. There will be a variety of potential topics for exploration depending on faculty interests and experience. While it can't be guaranteed that you will be assigned to a specific group, an attempt to match your interests with available topics. To help in that process please rank your top three choices from the following list:

   - General programming (languages can vary)
   - Robotics/microprocessors
   - Virtual/Augmented Reality
   - Artificial Intelligence
   - Geographic Information Systems applied to West Virginia resources and problems
   - Introductory game creation
   - Other (please describe)

2. Why are you interested in the areas you listed above? What would you like to learn? Do you have any experience in any of them? Note: experience is not a prerequisite for acceptance to the program but, if accepted, knowing your ability level can help with group creation and class assignments.

Teacher Recommendation 1

(Page 1)

Student's First and Last Name: _____

Teacher's Title, First and Last Name: _____

Teacher's Email: _____

Subjects Taught by Teacher: _____

School: _____ School Phone Number: _____

Students attending the Governor's Computer Science Institute are to be selected based upon a special interest in or propensity for computer science. Students who thrive in GCSI are those who have a genuine interest in computer programming. The selection committee shall also consider interpersonal skills, task persistence, motivation, creativity, general maturity, and emotional maturity.

Please check the box next to the rating that best describes the student - 1 being the lowest and 5 being the highest. For the headings "Motivation and Task Persistence" and "Interpersonal skills," please write a 2-3 sentence response.

Interest in Computer Science
☐ 1   ☐ 2   ☐ 3   ☐ 4   ☐ 5

Creativity
☐ 1   ☐ 2   ☐ 3   ☐ 4   ☐ 5

General and Emotional Maturity
☐ 1   ☐ 2   ☐ 3   ☐ 4   ☐ 5

Teamwork
☐ 1   ☐ 2   ☐ 3   ☐ 4   ☐ 5

Motivation and Task Persistence (narrative)

Interpersonal Skills (narrative)

Student's First and Last Name: _____

Teacher Recommendation 1
(Page 2)

Please indicate your recommendation for the student below by checking the appropriate box.

  ☐ without reservation
  ☐ with minor reservations
  ☐ do not recommend

Please provide a narrative explaining your decision as marked above.

I indicate with my signature a recommendation for the student to be considered for participation in the GCSI.

_____   _____
Teacher's Signature   **Date**

Teacher Recommendation 2
(Page 1)

Student's First and Last Name: _____
Teacher's Title, First and Last Name: _____
Teacher's Email: _____
Subjects Taught by Teacher: _____
School: _____ School Phone Number: _____

Students attending the Governor's Computer Science Institute are to be selected based upon a special interest in or propensity for computer science. Students who thrive in GCSI are those who have a genuine interest in computer programming. The selection committee shall also consider interpersonal skills, task persistence, motivation, creativity, general maturity, and emotional maturity.

Please check the box next to the rating that best describes the student - 1 being the lowest and 5 being the highest. For the headings "Motivation and Task Persistence" and "Interpersonal skills," please write a 2-3 sentence response.

Interest in Computer Science   Creativity
☐ 1   ☐ 2   ☐ 3   ☐4   ☐5   ☐ 1   ☐ 2   ☐ 3   ☐4   ☐5

General and Emotional Maturity   Teamwork
☐ 1   ☐ 2   ☐ 3   ☐4   ☐5   ☐ 1   ☐ 2   ☐ 3   ☐4   ☐5

Motivation and Task Persistence (narrative)

Interpersonal Skills (narrative)

Student's First and Last Name: _____

Teacher Recommendation 2
(Page 2)

Please indicate your recommendation for the student below by checking the appropriate box.

☐ without reservation
☐ with minor reservations
☐ do not recommend

Please provide a narrative explaining your decision as marked above.

I indicate with my signature a recommendation for the student to be considered for participation in the GCSI.

_____   _____
Teacher's Signature   **Date**

Application Specifications

Applications must include the following:

- Application Part II
- Parent and Student Verification Form
- Principal Certification
- Student Activities, Leadership, and Honors
- Special Interests and Community Service
- Teamwork Response
- Computer Science Response
- 2 Teacher Recommendations
- Transcript Record for grades 8 or 9 AND first semester grades of current grade (provided by counselor)
- Immunization records for nonpublic school and homeschool students.

You may want to ask your school counselor to review all your information before you submit the application.

A state selection committee will determine students who participate in GCSI.

The West Virginia Department of Education is not accepting paper submissions of applications. Once the student and school counselor have compiled the application and all required documents into <u>one</u> scanned PDF, students may upload the completed application to the file submission.

File Submission Location: https://tinyurl.com/bdcpncnd