Monroe Technology Center

The Loudoun Governor's Career & Technical STEM Academy

PROGRAM OFFERINGS

Monroe Technology Center (MTC) is part of Loudoun County Public Schools and is located in Leesburg, Virginia. MTC offers course electives as an instructional extension of all thirteen county high schools: Briar Woods, Broad Run, Dominion, Freedom, Heritage, John Champe, Loudoun County, Loudoun Valley, Park View, Potomac Falls, Stone Bridge, Tuscarora, and Woodgrove.

NOVA Administration of Justice I & II

Advanced Networking

Auto Collision Repair Technology I & II

★ NOVA Auto Servicing Technology I & II

Biotechnology

Building Construction I & II

★ NOVA Computer & Digital Animation I

Computer & Digital Animation II

★ NOVA Introduction to Engineering (CIED)

NOVA Computer System Technology (CST)

Cosmetology I & II

Culinary Arts I & II

NOVA Emergency Medical Technician (EMT)

★ NOVA Environmental Plant Sciences

NOVA Firefighter

Graphic Communications I & II

Heating, Ventilation, Air Conditioning (HVAC) I & II

★ NOVA Introduction to Health & Medical Sciences

Masonry I & II

Nail Design

Television Production & Digital Moviemaking I & II

Veterinary Science

Welding I & II

Health and Medical Sciences Pathways

★ NOVA Medical Laboratory Technology I

Medical Laboratory Technology II

★ NOVA Radiology Technology I

★ Radiology Technology II

Pharmacy Technology I & II

Practical Nursing I & II (separate application required, contact Sue Olsen, 571-252-2080)

NOTE: Tuition fees apply for all Adult and Post Graduate students.

NOVA These courses currently offer 11th and 12th grade students the opportunity for dual enrollment which means obtaining college credits through Northern Virginia Community College (NOVA). These courses also receive .5 weighted grading through LCPS. Students apply to NOVA and take the English placement test. Classes are taught at Monroe by an approved NOVA adjunct faculty member.

★ These courses are designed as a part of the Loudoun Governor's Career & Technical Academy. The course curricula in these programs includes increased academic rigor in STEM (Science, Technology, Engineering, and Math).

Applying to Monroe Technology Center

Why Am I Taking a Test?

Placement tests are used to determine if students are ready for college-level coursework. They are required for application to dual enrolled programs at Monroe Technology Center.

What steps do I need to follow?

- Complete the online NOVA application at **http://www.nvcc.edu**
- Write down or print the SIS ID number that is automatically generated after you complete your application.
- Bring your SIS ID number and a photo ID to your designated testing site.
- Your results will be given to you when you complete the exam.
- Attach a copy of these results to your MTC application.

Which test should I take?

- Virginia Placement Test for **English ONLY**

Virginia Placement for English (VPT)

What can I expect?

Writing Section: Students will first be required to write an essay on their choice of two topics. The essay will be scored based on how well you develop a well-organized multi-paragraph response to the topic. Essays should be between 300 and 600 words in length.

Reading Section: Students will read short passages and answer between thirty-five and forty multiple choice questions about what they have read. Students are required to answer each question as it is given, and are not allowed to go back and revise their answers.

A student who provides official evidence of a minimum score of 500 on both the critical reading and writing sections of the SAT, or a minimum combined score of 21 on both the English and Writing tests of the ACT, taken within the last two years, is exempt from taking the VPT placement test. If you qualify for this exemption, please provide a copy of your SAT or ACT scores.

How do I study for this test?

A practice test is available for students by visiting: www.nvcc.edu/future-students/placement-tests/index.html. Scroll to the bottom of the page and click "Virginia Placement Test for English", follow the instructions carefully.

Timeline

TBD *Last day to register for one of the placement test dates at Heritage & Briar Woods.*

TBD ***Heritage HS, 28 seats, 9am***

TBD ***Briar Woods HS, 30 seats, 9am***

TBD *Last day to register for one of the placement test dates at Loudoun Valley, Freedom, Park View, & Monroe Technology.*

TBD ***Loudoun Valley HS, 24 seats, 9am***

TBD ***Freedom HS, 29 Seats, 9am***

TBD ***Park View HS, 29 seats, 9am***

TBD ***Monroe Technology Center, 17 seats, 10am***

TBD ***Monroe (snow date), 17 seats, 10am***

April 4, 2014 *All student applications due to MTC.*

April 24 & 25, 2014 *Selection Committee meets to determine placement of applicants.*

TBD *Official notification of acceptance sent to Guidance Counselors and student's home.*

- Students may take the test during the school day at various Loudoun County Testing Sites, but they must **REGISTER IN ADVANCE** and **provide their own transportation. No WALK-INS for testing**.
- Call Mrs. Michelle Trudel at 571-252-2080 or email her at Michelle.Trudel@lcps.org to register for any test. Please provide the following: NOVA SIS ID#, full name, email address and preferred test location/date.
- Students may also take the test at the **NOVA Sterling Campus**. No appointment is necessary. Students must have their NOVA SIS ID and Photo ID to test. Testing is given in the Reynolds Building, Room 251. Call 703-450-2508 for hours.

After the application deadline, a selection committee will meet to determine which students will be offered a spot for the following academic year. Selection is based upon the following criteria: quality of application content, discipline, attendance, academic achievement, as well as teacher and counselor recommendations.

As required by federal laws and regulations, the Loudoun County School Board does not discriminate on the basis of sex, color, race, religion, handicapping conditions, or national origin in employment or its educational programs and activities.

For additional information, contact:

Mrs. Michelle Trudel, Counselor
Michelle.Trudel@lcps.org

Ms. Stacie Ahrens-Mininberg, Placement Coordinator
Stacie.AhrensMininberg@lcps.org