



NOVA in Focus Episode Guide

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Episode 01: Open Educational Resources

Digital Resources and smart devices are giving educators many more tools to improve learning. Not just for the convenience of studying anytime, anywhere, but these tools are giving educators the ability to shape their courses to meet students preferred learning styles.

What does this mean?

Embedded E-Books, movies and video, sound and image files, recorded lectures, and assessment tools; easily accessible at your convenience when YOU are ready to learn.

AND

If you choose a course that uses Open Educational Resources, these digital learning materials are FREE! The Extended Learning Institute, or ELI, is the On Line Learning Program of Northern Virginia Community College. They offer courses in over 50 disciplines, with more than 40 Associate degrees and certificates available.

This episode of NOVA IN FOCUS deals with ELI's internationally recognized Open Educational Resources initiative.

Episode 02: NOVA Idol, Open Educational Resources, Systemic Solutions,

One of the really exciting programs at Northern Virginia Community college is NOVA Idol, a singing competition where High school students and NOVA students have the opportunity to sing, be judged by local celebrities, and win cash prizes.

Over the next 2 decades Northern Virginia will face a significant shortage of skilled middle –tier workers in Science, Technology, Engineering and Mathematics STEM.

To deal with this shortfall NOVA has created SySTEMic solutions a program that is developing a sustainable STEM pipeline to engage students in elementary school and inspire them to pursue STEM education in high school, college and into the workforce through collaboration with schools businesses and community organizations. One of the activities is Robot camp.

Digital Resources and smart devices are giving educators many more tools to improve learning. Not just for the convenience of studying anytime, anywhere, but these tools are giving educators the ability to shape their courses to meet students preferred learning styles.

This episode of NOVA IN FOCUS takes an in depth look at NOVA Idol 2013, Systemic Solutions Robot Camps and The Open Educational Resources (OER) initiative sponsored by The Extended Learning Institute.

Episode 03: Semmler Scholars, Athletics, Dental Assistant program, Emergency Preparedness

Mathematics Professor Richard Semmler is a firm believer in giving back to the community that's why when he decided to donate funds for a NOVA scholarship he stipulated that all recipients must perform 15 hours of community service per semester. Our NOVA IN FOCUS camera team followed Professor Semmler as he took some of his scholarship recipients to the Central Union Mission.

NOVA is a proud member of the NJCAA National Junior College Athletic Association. The NJCAA represents more than 500 2 year colleges and gives NOVA the opportunity to compete in post season play and gives our student athletes additional exposure for possible recruitment by 4 year Colleges and Universities.

Athletics not only supports healthy bodies but it also supports healthy minds as some of our NOVA athletes will tell you. Here is a peak at some of NOVA's athletic teams.

The Medical Education Campus is home to the allied health programs here at NOVA. Dental assistant, dental hygiene, health information, nursing, and physical therapy are just some of the many programs that the medical education campus has to offer.

NOVA's Office of Emergency Management and Safety in association with National Preparedness month held a Zombie Emergency Preparedness Festival to help Students, Faculty and Staff be prepared for any Emergency.

Episode 04: College Transfer Fair, Biotechnology, Veterinary Technology,

NOVA in Focus cameras were at the latest College Transfer Fair where students get to speak with other colleges and university on transferring into a 4-year institution to gain a Bachelor's Degree. We also highlight NOVA's Biotechnology and Veterinary Technology programs.

Episode 05: MLK Day of Service, Specialized Degree Programs, It's On US, Recreation Parks and Leisure Studies,

Each year NOVA students participate in community outreach for MLK Day, this year we highlight one such service.

It's On Us is a National Awareness Campaign to help end sexual assault on college campuses. The campaign promotes a pledge asking men and women to make a personal commitment to step off the sidelines and be part of the solution to campus sexual assault. NOVA supports this initiative.

The episode also highlights Specialized Degree Programs offered at NOVA and the Parks and Leisure Studies program.

Episode 06: NOVA's Favorite Dancer

NOVA's Favorite Dancer is a dance competition for students at Northern Virginia Community College. NOVA in Focus was there to record this year's competition.

Episode 07: Calliope, Semmler Scholars at Habitat for Humanity

Calliope is the Student Journal of Art and Literature that recognizes Students for their achievements in writing-fiction, poetry, creative nonfiction, ESL, drama and art. This semester there are 8,500 students enrolled in the Annandale Liberal Arts division's courses. In this issue of Calliope there are 40 plus artists and writers represented; of those 40 artists and writers Calliope is giving 10 scholarship awards. This is a select group and you will have the pleasure of hearing a portion of the winner's works today. Plus you will get to see the art winners going all the way back to 2006. Not only are NOVA students recognized for their achievements, but since 2006 Calliope has been awarded 3 third place awards, 1 second place award, and 3 first place awards from the Community College Humanities Association Literary Magazine Competition.

Mathematics Professor Richard Semmler is a firm believer in giving back to the community that's why when he decided to donate funds for a NOVA scholarship he stipulated that all recipients must perform 15 hours of community service per semester. Our NOVA IN FOCUS camera team followed Professor Semmler as he and some of his scholarship recipients helped renovate a home with Habitat for Humanity.

Episode 08: Cyber Security, Clubs at Loudoun, EMT program

This episode highlights Remarks by Gov. Terry McAuliffe at the 1st Commonwealth Conference on Cyber and Education. NOVA's Cyber Security program. Meet the Clubs day on the Loudoun campus. Emergency Medical Technician Basic at the Medical Education campus.

Episode 09: Emeriti Reading – Jenny Sullivan

Northern Virginia Community College is home to a wide variety of talented professors who do more than teach. In this special edition of NOVA IN FOCUS Emeriti Reading Series, J. K. Daniels Associate Dean

of the Language and Literature Division sits down with Professor Emerita Jenny Sullivan who has taught English at NOVA for 40 years and has written a fantastic book “From My Fathers House” A coming of age novel set in 1920’s Virginia. Jenny explains how she wrote the book, got the book published and gives advice to students who are considering writing as a career.

Episode 10: inNOVation HackAthon. NOVA Athletics Basket Ball, STEM Fair,

Students from various colleges and universities across the county gathered on the Woodbridge Campus of Northern Virginia Community College to participate in, inNOVation HackAthon an event organized by five NOVA cyber security and information technology students.

NOVA is one of the top cyber security and IT community colleges in the country. As a technology driven community college, NOVA ranks number two in the nation, in producing IT associate degree graduates. Over 350 students practiced their Cyber skills for 36 hours straight in our 1st inNOVation Hackathon and our NOVA IN FOCUS team was there to capture the action.

NOVA is a proud member of the NJCAA National Junior College Athletic Association. Athletics not only supports healthy bodies but it also supports healthy minds and positive work ethics as our NOVA athletes will tell you.

NOVA’s 2nd annual STEM Fair was a great success. Students presented their work as either an oral presentation or a poster presentation in three categories: Physical Sciences; Biological and Environmental Sciences; or Engineering, Computer Science, and Mathematics.

Episode 11: Emeriti Reading – Dorothy Seyler

Northern Virginia Community College is home to a wide variety of talented professors who do more than teach. In this special edition of NOVA IN FOCUS Emeriti Reading Series J. K. Daniels, Associate Dean of the Division of Languages and Literature on the Annandale Campus, sits down with Professor Emerita Dr. Dorothy Seyler, who is the author of the text book READ, REASON, WRITE, now in its 11th edition, to discuss her fantastic new book *The Obelisk and the Englishman: The Pioneering Discoveries of Egyptologist William Bankes*. Dr. Seyler explains the trials and tribulations of writing the book, the difference between writing a text book and historical nonfiction, and how being a good observer is crucial to being a good writer.

Episode 12: Jack Kent Cook Scholars, Hospitality and Careers Expo, Completion Awareness Day

4 NOVA Graduating students were just awarded the Prestigious Jack Kent Cook Scholarship. The scholarship provides up to \$40,000 per year for tuition, books, living expenses and required fees for the final two to three years necessary to earn a bachelor’s degree at a four-year college or university. This was the first time ever that 4 students were awarded the scholarship from one Institution. NOVA IN FOCUS was there when the students were surprised with the good news.

NOVA’s 3rd annual Hospitality and Career Services Expo offered NOVA Students an opportunity to meet and interview with employers for open positions in the D.C. metro area. More than 280 NOVA students attended the expo and had the opportunity to visit one on one with nearly 60 Hospitality organizations

resulting in on the spot interviews as well as job placement.

NOVA's Education Foundation, Office of Student Life and Phi Theta Kappa held College Completion Awareness Day with workshops, speakers and the opportunity to Take the Pledge to Complete and win a \$500.00 Scholarship. One of the secrets to success in college is to support each other and NOVA's Faculty and Staff are here for our students but you have to be proactive if you need assistance ask and if you see someone who needs help offer.

Episode 13: Film Collaborative International

The Film Collaborative International is a group of NOVA film students who write and produce short films under the direction of Assistant Professor of Film Studies, Lucy Gebre-Egziabher.

In the fall of 2015, Professor Gebre-Egziabher was awarded a Fulbright Scholarship to teach film in Ethiopia. Upon returning to the Alexandria campus, she united her FCI students with her students in Ethiopia.

The result of this inter-continental collaboration is a short film called, "*Final Exam*".

Final Exam follows the lives two college students. One lives in Virginia. The other lives in Addis Abeba. The story follows both students as they try to study for their final exam while dealing with life's responsibilities and challenges in their respective worlds.

We are happy to show you both film's in this special addition of NOVA in Focus. And Stay tuned for a conversation about the making of the film with the student director and the main character.

Episode 14: Summer Bridge Program, Manassas Rox Club Fair, Specialized Degree Programs, NOVA Partners Graduation.

Summer Bridge

In this segment of NOVA IN FOCUS we will see how NOVA prepares High School students to succeed at NOVA. The Summer Bridge program gives high school students who have tested into a developmental math course an opportunity to build there math skills and Re-Take their math placement tests so they can save money on tuition and start strong their first semester at NOVA.

Manassas Rox Club Fair

The Manassas Rox Club Fair is an opportunity for new and returning students to make friends, find study partners, volunteer and get involved on Campus, outside of class. Students also learn how to network and studies have shown that students who are involved in extracurricular activities have a higher graduation rate than those who do not.

Specialized Degree Programs

NOVA offers many specialized degree program options, Weekend Studies, Weekend Express, Evening Studies, and Fridays-Only classes. These programs include a combination of in-person, hybrid and on-line courses and are designed for students who have work or family obligations, and need flexibility when pursuing their dreams.

NOVA has partnered with Fairfax County to create a highly competitive Fridays-Only program that improves employee productivity, develops and supports emerging leaders and helps Fairfax County employees achieve their dreams. NOVA IN FOCUS was there when the first cohort graduated.