

THE ACADEMIES



REPORT

Welcome to the Fall 2018 Academy Newsletter! We hope to expand our community's knowledge about academies and to share all of our wonderful academy activities. We hope you enjoy!

ACADEMY COORDINATOR CORNER

Thursday, October 18th, Northwood hosted our largest DCC Open House, welcoming over 600 families. I want to give a shout out to our academy heads, staff, and students for their help in making this such a fantastic event for potential Northwood families. Thank you!



ACADEMY HEAD SPOTLIGHT:

Welcome to Karen Kraus, who has agreed to serve as the acting TESS Academy Head this year. We look forward to having her on our team!

HOLLY JONES, ACADEMY COORDINATOR
TWITTER: @NHSACADEMIES

FAME (ACADEMY OF FINANCE, ACCOUNTING, MARKETING, AND EDUCATION) IS GEARED TOWARDS PREPARING STUDENTS FOR ADVANCE STUDIES OR ENTRY LEVEL JOBS IN CAREER RELATED FIELDS.
TWITTER: @NORTHWOODFAME

ACADEMY TEACHER SPOTLIGHT: NADINE HECHT ACCOUNTING, ENTREPRENEURSHIP, INTERNSHIP COORDINATOR

I feel my academy work is important because whatever your future career option may be, everyone needs a general business background in the world of work to be successful. Accounting and Entrepreneurship provide students with knowledge and skills to make better, more informed business decisions and also highlight possible career options. Internships allow students to sample a career during their time as a student in order to make a more informed decision for their career development. Being part of the FAME academy and Internships makes me feel that I am contributing to the students' future in a real tangible way. My business background as a retail buyer for 13 years and my years as a teacher have come full circle to bring my experience to the FAME academy. I am passionate about meaningful work experience for students to make informed career choices, even in my own life, as my two college kids have gone through similar experiences which have led them to their life choices.



ACADEMY HIGHLIGHTS:

Accounting Students worked on a Personal Budget Case Study Project. They used Real Life Application, combining objectives from the first two chapters in *Accounting (Exploration of Careers and Self Awareness of Personal Values and Lifestyle Goals and Exploring the World of Business)*. They researched salaries from a preferred career, tax rates and rent in a preferred area where they might live, car payment for a preferred car to buy, lifestyle choices for spending money, and other expenses such as insurance and creating a monthly budget. Entrepreneurship students began creating Business Plans they will build throughout the year.

FAME Recognitions

Nick Boboshko, William Kemper, Daniel Morales, Uliser Villatoro are off to a great start in their internship work with Forest Knolls Elementary.

Fall FAME Events

Child Development students opened their doors to a new group of preschool students on October 15, 2018, after weeks of planning. We are looking forward to another great year of learning and preparing our kids for Kindergarten.

FAME Kickoff Event: Thursday, Oct. 25th



HAM (HUMANITIES, ARTS, AND MEDIA ACADEMY) SUPPORTS STUDENTS IN THEIR GROWTH AS EFFECTIVE COMMUNICATORS AND CREATIVE ARTISTS.
TWITTER: @HAMACADEMY

ACADEMY TEACHER SPOTLIGHT: IRIS SCOTT VIDEO PRODUCTION

What she teaches: Video Production, Video Field Production, Media management, Basic Reading and ESOL 2.

Why she feels the academy is important: "The HAM Academy helps develop good communicators in a variety of fields. Being a part of HAM allows me to help students find their voice. I love helping kids be creative and realize that video production isn't just the morning show:

What she wants you to know about her: "I am a proud CODA (Child of Deaf Adults) who enjoys cooking, arts & crafts and volunteering. I also bowl in a league - not that great but I'm working on it."



ACADEMY HIGHLIGHTS:



HAM Academy students Ahnyka Israel and Rafa Saleh created Northwood's first float for the Wheaton Arts Parade and Festival. They were joined by the NHS drumline, Latin Dance Team, Poms and Cheerleaders as they marched down Georgia Ave on September 23.



About 70 students attended the field trip on October 10 to the Shakespeare Theater in DC to see the play "The Comedy of Errors".



HAM Awards and Recognitions

In June, Ms. Scott's video production students won Second place in the "Keeping it SAFE: Under 21 Alcohol Prevention Student Video Contest." This was a county contest that challenged students to create a public service announcement about making right choices.

Saturday, October 20th, Mr. Donald represented Northwood at the MAEA Conference (Maryland Art Educators Association) at Towson University, where he presented "Benefits of Mindfulness in the Art classroom". This invitation to present at MAEA was generated from presentations Mr. Donald conducted over the summer at both the Art and Music RT conferences, which were met with very positive comments as well as the "Mindfulness for Teachers" PDO evaluation results.

Fall HAM Events

Oct 25: HAM Kickoff Event and Capstone presentations
Nov 9: Wheaton Film Festival
November 16: Field Trip to Univ. of Maryland for Journalism Day

AMTAD (ACADEMY OF MUSIC, THEATRE, AND DANCE) IS GEARED TOWARD STUDENTS INTERESTED IN PURSUING COLLEGE AND PROFESSIONAL CAREERS IN THE AREAS OF THEATRE, DANCE, VOCAL MUSIC, AND INSTRUMENTAL MUSIC. **TWITTER: @NORTHWOODAMTAD**

ACADEMY TEACHER SPOTLIGHT: DANIEL JANIS INSTRUMENTAL MUSIC

What he teaches: Symphonic Band, String Orchestra, Jazz Band, Beginning Band, Guitar
Why he feels the academy is important: "Our work in our instrumental music classes goes beyond our students' individual abilities to play their instruments. We have the opportunity to develop and grow as an ensemble across all four years of high school, while discovering what it means to be a member of a group that is greater than the sum of its parts. Our students learn team-oriented life skills, and come to understand how their decisions affect and influence others in their small communities. Through the study of music, we prepare our students for college and their careers, where they will be participants in teams and small communities on a regular basis."
Something he wants us to know about him: My band "Baked Goods" had an album debut at #2 on the Relix/JamBands.com new release chart, and we've spent the last several years touring throughout the East Coast."



ACADEMY HIGHLIGHTS:

We will be hosting the county's first ArtSpeak! event on November 1st. Broadway actors will visit with our students, participating in a performance and an interview on stage.



Ms. Lazzaro has started a Third Thursdays student-creation event that celebrates the work of students. Students are encouraged to create their own work and bring it to the forum in order to receive feedback from peers and faculty. Students are encouraged to workshop the things they would like to audition for An Evening of the Arts and Capstone

Productions.



AMTAD Recognitions

Gabrielle Cramer won the ACT-SO Gold medal in Ballet at the national competition over the summer in San Antonio, Texas.



Fall AMTAD events

Oct 31- AMTAD Kickoff Event
Our Fall Play, *The Importance of Being Earnest*, will run Nov 15-17th. Students have been working hard developing British accents in order to deliver this turn of the 20th century British comedy that still resonates today with its social and political critiques.
Metropolitan Opera Live in HD Broadcast at Regal Cinema in SS Field trips on Saturdays with Mr Sullivan:
Oct 20 - Samson and Delilah
Nov 10 - Marnie
National Thespian Honors Society Induction on November 15th at 6pm - we are a brand new charter for this National Organization.
Yankee Candle Fundraiser for Theatre and Choir goes thru October 26th for in-person sales. Online goes to January 2019.

PAL (ACADEMY OF POLITICS, ADVOCACY, AND LAW) ENABLES STUDENTS TO DEEPEN THEIR KNOWLEDGE AND UNDERSTANDING OF THE THREE BRANCHES OF GOVERNMENT, LAW ENFORCEMENT, AND CIVIL RIGHTS.
TWITTER: @NORTHWOOD_LAW

ACADEMY HIGHLIGHTS:



The Academy is excited to offer the Economics and Business Law class this year in addition to the Dual Enrollment MC Criminal Justice Class and Internship to Academy Seniors. Fall is always an exciting time to watch the seniors apply the knowledge they have learned as underclassmen to capstone projects and to build the excitement of the students new to the academy. Students have been busy testifying for diversity awareness at the Board of Education and participating in

County Student Government as well as election reform for SMOB. We had a great turn out for the Annual DCC Crime Scene Investigation workshop on October 18th.



Fall PAL events

Oct 23- PAL Kickoff Event
On November 10, 2018 Brian Kramer and Nate Read will compete at the 6th Annual Maryland Moot Court. The week after this competition, we will start preparing for the Mock Trial season. We are scheduling a visit from the Baltimore Field Office of the FBI for second quarter and a Law Day for second semester.

TESS (TECHNOLOGICAL, ENVIRONMENTAL AND SYSTEM SCIENCES ACADEMY) EXPLORES CONCEPTS IN ENGINEERING/ COMPUTER SCIENCE/TECHNOLOGY AND ENVIRONMENTAL SCIENCES.
TWITTER: @NHS_TESSACADEMY

ACADEMY TEACHER SPOTLIGHT: HILLARY GAWNE SCIENCE

What she teaches: Chemistry
Why she feels her academy is important: "Chemistry helps to explain everything. By understanding chemistry, you can do a better job in protecting and sustaining the environment."
One or two things she wants us to know about her: "I have a dog (a Wheaton terrier) and I like baking."



ACADEMY HIGHLIGHTS:

The Gardening club planted lettuce and reworked the raised beds for the fall planting. The Robotics Club was re-established under the guidance of Mr. Wright. The Science Olympiad might be fielding up to *three* teams this year! Helene McLaughlin set up a STEM teachers' field day that occurred just prior to preservice week.



TESS Awards and recognitions

Northwood received the MCPS SERT (School Energy and Recycling Team) Award for being the high school that collected and recycled the most paper during the 2018 "Got Paper?" contest. Northwood was recognized for its commitment to promoting and exercising a high level of responsible recycling. The efforts made by staff and students contributed significantly to the MCPS recycling program.



Fall TESS events

Oct 18- TESS Kickoff Event
The Physics Club is planning a field trip to the iFly Gaithersburg location in November!