

October Newsletter

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Academy Students and Parents,

While we're always striving to make sure our curriculum mirrors industry trends in Communications, Engineering, and Hospitality & Tourism; nothing inspires our students more than seeing the skills they learn in the classroom reflected in the real world.

So each year, we work to present opportunities that give our students a first-hand look at the career fields they're studying in an Academy. We bring professionals into the classroom and take students into the business world. This month's newsletter provides information on some of our fall field trips and guest speaker events.

SALLY CORPORATION FIELD TRIPS



Last month, both our Communications Academy Digital Design students and our Engineering Academy students had the opportunity to tour Sally Corporation, a 40,000 square foot facility dedicated to designing, creating, and engineering characters and environments for theme park ride. The local company was started

35 years ago and serves clients all over the world. The tour started with an interactive game experience which highlighted the type of theme park ride environment the company creates. Then, on to the design office, where graphic designers create the theme park ride environments and characters. Students were told that the Sally Corp designers ideally have 2

UPCOMING EVENTS

NEASE'S COLLEGE NIGHT

October 13th

Guest Speaker: 5:30-6:30 PAC

College Showcase: 6:30-8 GYM

HOMECOMING GAME

October 14th

FIRST QUARTER ENDS

October 14th

HOMECOMING DANCE

October 15th

PSAT

October 19th

REPORT CARDS RELEASED

October 28th

WELCOME, MS. HUNTER!

The Stellar Academy of Engineering is thrilled to welcome Ms. Morgan Hunter as our second Engineering instructor. Ms. Hunter has a degree in Civil Engineering from Ohio State University and she has taught both math and science during her career in education. We could not be happier that she has joined our Academy!



or 4 year art degrees, and we got to see samples of what the artists are currently working on. Then, to the sculpting room where characters are molded; and finally to the production floor, where the Stellar Academy students had the chance to see the engineering that goes into the creation of the animatronic characters. On the production floor engineers,

carpenters, set designers, and costume designers all work together to create their characters, which can be as small as an animatronic bird or as large as a full-sized Tyrannosaurus Rex head. Overall, it was a fantastic experience which showed how Engineering and Graphic Design can come together to create magic.



UPCOMING FIELD TRIPS

> Introduction to Engineering students will be headed to Whetstone's Chocolate Factory to learn about founder (and engineer) Henry Whetstone, and the mechanical engineering processes which take place at the chocolate factory.

> All Engineering students have been invited to travel to the IMAX Theater to see the National Geographic film *Robots*, which covers the future of robotic engineering.

> Communications Academy students in Advanced TV Production are headed to WJXT studios for a Television News Broadcast Production seminar, designed for the students by the General Manager and Vice President of WJXT, Mr. Bob Ellis.

> Hospitality and Communications Academy Digital Information Technology students will be heading to the Fountain of Youth for a field trip which ties into their Microsoft Word training.

> Introduction to Hospitality students will tour the Ponte Vedra Inn and Spa, to get a first-hand look at resort management.

> Technology for Hospitality and Tourism students will learn about reservation software and its use at a bustling local hotel, as they travel to the Hilton Garden Inn, in Ponte Vedra.

FLAGLER COLLEGE FIELD TRIP



Recently the Introduction to Hospitality & Tourism course students travelled to Flagler College to learn more about the school's new Hospitality and Tourism Management major. Academy students had the chance to speak with Dr. Calvin Hunter, the chair of the department which runs the newly founded program. Students got

information on the Hospitality major course curriculum and the application process at Flagler. Following the meeting with Dr. Hunter, students were taken on a tour of the campus, in which they got to learn more about the Flagler college experience, and the history of the school. Students had completed reports on Henry Flagler and his historic hotel in class, so this was their chance to see some of the historic buildings with their own eyes.



ENGINEERING ON-CAMPUS FIELD TRIPS

While the massive amount of construction on campus can cause some headaches, it turns out to be a great opportunity for our Engineering Academy students. Mr. Gilboy has taken the students out to the newly constructed bus loop for an on-campus field trips. He walked students



through the engineering processes behind construction decisions, safety code standards, and gave students a new perspective on the construction taking place right in their own backyard. As the new facility goes up, he's hoping to take students on tours to view the various stages of construction.

POWER HOUR GUEST SPEAKERS

This year the Stellar Academy of Engineering, Communications Academy, and Academy of Hospitality and Tourism will all be utilizing Power Hour to feature guest speakers. Our first guest speaker, Mr. Mike Zervos, of Northrop Grumman, had a classroom packed with engineering students for his speech on the history of engineering and his path to success in the field. We look forward to welcoming guest speakers for our Academies monthly. Students will be informed of Power Hour guest speakers by their Academy teacher and we will send out email notifications via Naviance regarding upcoming events.



NEASE ADMINISTRATION

PRINCIPAL

Mr. Kyle Dresback

ASSISTANT PRINCIPALS

Mr. Ted Banton

Dr. Latasha Bowens

Mrs. Abbey Mander

DEANS

Mrs. Jacqueline Ashcroft

9th & 11th Grades

Ms. Katie O'Connell

10th & 12th Grades

Mr. Jerry Hurst

Attendance, Parking, Safety Drills

ATHLETIC DEPARTMENT

Mr. Matt McCool

Athletic Director

Mrs. Angie Stricklin

Athletic Secretary

NEASE WEBSITE

Get the latest Nease news by visiting our website:

<http://www-nhs.stjohns.k12.fl.us/>