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	Keynote Speakers Cafetorium	Exhibits w/ Sponsors Gym	Underclassmen Workshops	Upperclassmen Workshops
8:00 am-8:40 am	Seniors Freshmen	Juniors	Sophomores	
8:45 am-9:25 am		Freshmen	Sophomores	Juniors Seniors
9:30 am-10:10 am	Juniors Sophomores	Seniors	Freshmen	
10:15 am-10:55 am		Sophomores	Freshmen	Juniors Seniors



## Poster Contest



### 1<sup>st</sup> Place - Michael Smith

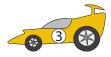


Marketing is everything when planning an event! Where does Crooms AoIT recruit for this service? Hiring for marketing service is very costly and why go outside of our school when we are very fortunate to have talented students who have earned industry certifications. We felt that we could use TechFest to also showcase their talent so we created the TechFest Poster Contest.

Digital Design students from Crooms AoIT created their own individual TechFest posters for this year's poster contest. Certain guidelines needed to be followed. For example, the Crooms



Academy logo and the SCPS logo had to be placed on the poster along with the slogan "It's your Hi-Tech Community; Get into IT." The students this year did an awesome job with their posters. Everyone is encouraged to participate in the poster contest each year with their own creative ideas and partner with the TechFest team. The winner of the poster contest, Michael Smith is honored by having his personal design as the cover of this year's TechFest program. Michael receives a \$75 gift certificate and an invitation to the sponsors' luncheon to be recognized for his work.



# Student Life

engineering. This year, the Frolicking Nerds participated in the 2014-2015 First Tech Challenge. They competed in a number of meets, culminating in the Central Florida Tesla League Championship. They designed a robot with the ability to scoop up the playing balls, where it then raised its holding chamber using a scissor lift to place the balls in the goals. Despite encountering strict time and budget restraints along the way, they were able to pull through and advance to the championship rounds, where they placed

The Crooms Academy Robotics Club (The Frolicking Nerds) is an extracurricular club focused on developing robots for competitive events. Based in Sanford, Florida, the team is comprised of 16 "nerds" who are passionate about robotics



This year, the Crooms Game Design and 3D Modeling programs have grown by leaps and bounds. The students

started out the year by upgrading and incorporating Unreal 4 into the Crooms game development pipeline. Almost immediately, the game design classes began working on our virtual school fire drill simulator project that was featured prominently at I/ITSEC's Future Leaders Pavilion and at the National Center for Simulation. In just ninety days the team of twenty-six students built over two-hundred objects



that make up the school. From tables to pencils to the Crooms panther on the front of building one, the students built out a virtual Crooms campus completely to scale. After returning from I/ITSEC the game development team received our first Oculus DK2. The Oculus DK2 is a virtual reality headset that is setting the tech world on fire with its possibilities. Since receiving it, we have been experimenting with various virtual reality experiences and are actively developing our first immersive virtual reality experiences. Come by the Crooms game design booth to experience Crooms' first steps into the next dimension of fun!

first in an alliance with team Super Seven.



SECME

The SECME team participated at the regional competition on February 14<sup>th</sup> at UCF. Members designed projects including mousetrap cars, water bottle rockets, bridges, egg drops, and

gliders to compete against teams from other schools in the region. This year, several members received awards at competition. Trevor Hughes, William Phipps, and Kaarthik Alagappan won 3<sup>rd</sup> place in bridge. Jordan Wilk won 2<sup>nd</sup> place in essay. Muniba Khan, Breanna Lanouette, and John Broomell won 2<sup>nd</sup> place in mousetrap car and best mousetrap car interview. Meredith Pyrich, Caleb Dobias, and John Broomell won 1<sup>st</sup> place in mathematics, and Andrea Czafit won 1<sup>st</sup> place in poster design. With a promising end to the 2014 – 2015 school year, the entire team is looking forward to pushing their limits in the future.

www.riverwalk5k. croomsweb.org





For the students that go above and beyond to support our school, we thank you very much, our Student Ambassadors.



www.croomsbac.org

## Student Showcase

### AA Pathway Program

Students who attend Crooms Academy of Information Technology currently have the opportunity to participate in dual enrollment courses through Seminole State College. These Information Technology elective courses are taught on-site at Crooms by SCPS teachers who also qualify as Seminole State instructors. Beginning in 2011-12, Dr. Griffin and Dr. Collins began discussion of the opportunity for Crooms AOIT students to earn a high school diploma and AA degree simultaneously. This goal was finalized during the first semester of the 2013-14 school year, by a joint SCPS-Seminole State planning team that has been meeting to develop an ePathway for Crooms students to have the option to earn both a high school diploma from SCPS and an Associate of Arts (AA) degree from Seminole

State. The team has successfully articulated that pathway, and leaders from both institutions have agreed to begin implementing this option in the 2014-2015 school year.

Members of the class of 2016 at Crooms (current 11<sup>th</sup> grade students) will be the first group eligible to pursue the joint HS diploma/AA degree option. To successfully launch the project, a cohort of at least 20 rising juniors chose to participate. Principal Demetria Faison and her team invited eligible students and their parents to an information meeting in January 2014 that was jointly attended by officials from Seminole State. A customized "course map" to graduation was presented to each eligible student to assist in making an informed decision about whether to participate in this option.

### **Student Marketing Team**

#### **Casey Brown**

Casey Brown is a senior and a Student Ambassador. During her four years at Crooms, she has served as President of the SECME Club, Vice-President of NCSSSMST, a member of the Art Club, and a yearbook editor for two years. Casey's Adobe Photoshop certification has been put to good use designing the TechFest Program for the past three years. She is currently working on Adobe InDesign CS6 and Adobe Illustrator CS6 certifications. Casey was also selected as a recipient of the 2012-2013 NCWIT Award for Aspirations in Computing North Central Florida Affiliate. Casey will be attending SSC in the fall, studying graphic design and photography. Casey would like to thank Ms. Babb, Mrs. Fry, and Ms. Alper for their support.

#### **Jonathan Dobias**

Jonathan Dobias is a sophomore. During his two years at Crooms, Jonathan has been an active member of the SECME and NCSSSMST clubs. Jonathan is certified in Microsoft Office and has a Microsoft Technical Associate (MTA) certificate in Windows 7. He is currently pursuing an



A+ certification. Jonathan has focused on getting experience for college by taking dual enrollment classes focusing in IT and digital design. Jonathan plans to pursue a degree in design. Jonathan would like to thank Mrs. Fry and Ms. Alper for their support.



Video Production Team Mr. Wells, Tara Hagood, Meghan Ocasio, Josh Custudio, Chris Hoke, Cole Johnson, Christina Williams

#### **Cassandra Brown**

Cassandra Brown is a sophomore. In her two years, she has been in Art Club, Experimental Science, and Key Club. She is Word, Excel, PowerPoint, Photoshop, and MTA in Windows 7 certified. She would like to thank Mrs. Fry and Ms. Alper for their support.

#### Ashli Gittens

Senior Ashli Gittens creates the marketing material for TechFest and the Crooms advisory council. She has participated in the Ambassador Program for two years, played on Varsity Girls Volleyball, Key Club, and Business Professionals of America (BPA). Ashli plans to attend Seminole State College as a full time student for two years and then transfer to the University of Florida to study civil engineering. Ashli personally thanks Ms. Alper and the Guidance Department for the support they have given her throughout her years at high school.



## Bits about Crooms

Crooms Academy of Information Technology is Public Seminole County School's only dedicated magnet high school. Crooms Academy of IT offers a wellrounded high school experience rigorous academic with а program and technology focused coursework in the areas of multimedia design technology, computer programming, and network systems technology. Crooms' students benefit from a small school environment and individualized attention, and opportunities to earn college



credits through the Early College program at Seminole State College of Florida, Advanced Placement coursework, and Career Pathways. In partnership with Seminole State College of Florida, Crooms Academy of IT offers a pathway allowing students to earn the Associate of Arts degree in Information Technology while earning their high school diploma.

Students have the opportunity to earn technology certifications as an Adobe Certified Associate in Dreamweaver, Flash, Photoshop, Premiere Pro, InDesign, and Illustrator; Cisco Certified Network Associate (CCNA); Cisco Certified Entry Network Technician (CCENT); CompTIA A+; CompTIA Linux+; CompTIA Network+; CompTIA Security+; Microsoft Office Specialist (MOS); Microsoft Technical Associate (MTA) in Windows 7 Operating System Fundamentals; and Oracle Certified Associate.

Crooms Academy of IT is the highest performing high school in Seminole County and has a school grade of "A" on Florida's High School Accountability Report. The school is ranked as one of the top 10% of the highest performing high schools within

the state of Florida. Crooms Academy of IT has been recognized as a Distinguished Academy for the past five years by the National Academy Foundation and has recently been honored as a Magnet School of Distinction by Magnet Schools of America. The school has been consistently recognized as one of the best high schools in the US by both *US News* and *World Report* and *Newsweek* magazines and is listed on the *Washington Post's* list of Most Challenging High Schools. Crooms Academy of IT is also ranked No. 1 in the nation on *US News and World Report's* rankings of Most Connected Classrooms.

### Why TechFest at Crooms AoIT?

#### As a Sponsor...

- Access to Seminole County Schools' best and brightest young technical minds
- Access to the parents of our technically-gifted youth
- Opportunity to meet other businesses and technology vendors
- Opportunity to create new business at a unique showcase
- Opportunity to meet an innovative high school team

#### As a Student...

- Opportunity to meet potential future employers and explore career options
- Opportunity to explore local educational options
- Opportunity to see some of the latest technology
- Opportunity to hear from the "experts" in various career fields

### As a University or Community, Technical Institute or College...

- Access to gifted young technical minds close to post-secondary status
- Opportunity to evaluate students showcasing their abilities
- Opportunity to recruit future college students
  All proceeds go to the Crooms Business
  Advisory Council to fund:
- Career and college related programs/activities
- Develop job shadowing and internship opportunities
- Support curriculum needs
- Provide scholarships to Crooms graduates this year a total of \$15,000 in scholarships will be presented at the Awards Ceremony.



# Thank You



### **Demetria Faison** Principal

I would like to personally welcome members of the Crooms Academy of Information Technology Business Advisory Council, Central Florida leaders in business and industry, representatives from post-secondary institutions, community members, and Crooms AOIT Alumni to our annual TechFest Event. TechFest is always an exciting time for our students as they anticipate meeting with IT professionals and higher learning institutions while they plan and prepare for their post-secondary experiences.

The U.S. Bureau of Labor Statistics has projected that jobs in the information technology career field will increase 22% by 2020. In order to meet this growing demand, Crooms AOIT is committed to providing a high quality education for our students which includes a strong core academic curriculum and mastery learning in a range of information technology program strands. Our students will graduate prepared with the 21<sup>st</sup> century skills, content knowledge, and innovative mindsets that are sought after by employers, colleges, and universities.

Your investment in TechFest is an investment in our students who are the workforce of 2020. The Business Advisory Council will award scholarships to deserving students and provide funds to support a scholarship endowment which has amassed more than \$40,000.

These funds also support our four-year college and career program and provide grants to our instructional staff and STEM organizations. I would like to thank you for your partnership and continued support of Crooms Academy of Information Technology.

### Dr. Walt Griffin Superintendent

Crooms Academy of Information Technology (CAOIT) was rated Most Connected High School in the United States as identified by US News and World Report. The mission of Crooms Academy of Information Technology is to provide innovative teaching and learning in a technology-enriched environment and to engage students in an academically challenging curriculum that prepares them for post-secondary education with industry validated technology skills, and no one does that better than the teachers and administrators at Crooms AOIT!

The students at Crooms AOIT have the opportunity to graduate with certifications in a variety of areas, including Microsoft Office Specialist, CompTIA, Net+, Oracle Certified Associate, CIW Design Specialist, Adobe Photoshop Associate, Linux+, and Adobe Flash Associate. Crooms AOIT graduates are well prepared to continue a rigorous post-secondary education, enter the workforce immediately following high school graduation, or pursue a blended work/educational schedule.

Crooms AOIT continues to maintain a solid relationship with Seminole State College, providing dual enrollment (college credit) opportunities beginning as early as the 9<sup>th</sup> grade. Students at Crooms Academy of Information are able to earn their A.A. degree from



Seminole State College while in high school. In addition to dual enrollment, Crooms AOIT has a rigorous Advanced Placement (AP) Program that provides students with the opportunity to take college level courses and earn college credit through the College Board AP Testing Program. Internships and mentoring provided by local technology companies are a vital piece of the Crooms AOIT experience. Students who participate in these experiences have an opportunity to apply their skills and work side-by-side with information technology professionals.

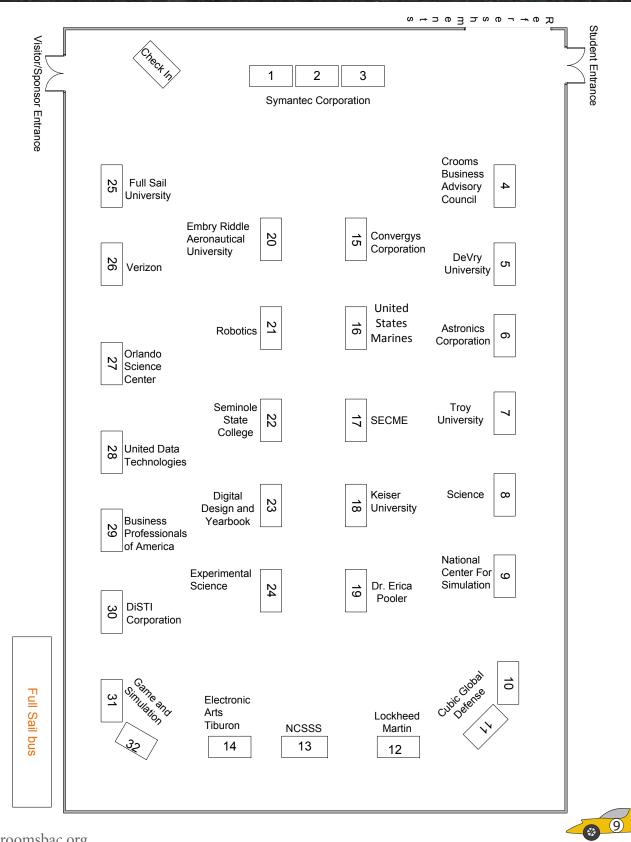
Your participation in TechFest IX validates your commitment to our youth and to your profession. By sharing your time and expertise, you are ensuring that tomorrow's workforce is prepared for success. Thank you for taking the time to make a difference!



## Workshops at a Glance

113	114	115		123	125
Let's Get Graphic: The Good, The Bad, and The Comic Sans of Being a Designer Karina Ross	The Winning Resume to Secure Employment and Much More! Jasmine Dubose	"Why Computers Don't Get It" Obstacles with Automated Natural Language Understanding Dr. Keith Garfield			
The Entertainment Industry and Its Silent Partner "Technology" Dan Walker	Let's Get Graphic: The Good, The Bad, and The Comic Sans of Being a Designer Karina Ross	The Cards of Life Dr. Erica Pooler		We Want FREE MONEY and We Want it NOW! Becky Mangone	Dollars Make Money and Mone Makes Sense Richard Allen
	Serious Games for Learning and Training Howard Mall	It's About the Journey: Life, Happiness, Success, and Business Rob Wilson			
127	128	130		132	201
Low and High Tech Options for Disabilities - The Art and Science of Rehabilitation <i>Tia Hughes</i>	Leveling Up: Beginning a Career in Game Development David Sushil	The Professional World: How to Make Money and Set Yourself Up for Success Gabriela D'Abreo & Brock Mangus		Effective Teamwork Strategies Lucdwin Luck	
		Digital Forensic	s Meets CSI		Why Aren't We
Electronic Crimes and	The Professional World: How to Make Money and Set	Officer Debra Healy		Money Matters Karen Bisco	Famous Yet? Jarrod Uddin
the Secret Service Special Agent Ed Hughes	Yourself Up for Success Gabriela D'Abreo & Brock Mangus	"Why Computers Don't Get It" Obstacles with Automated Natural Language Understanding" Dr. Keith Garfield			
204	209	211 212		213	214
The Amazing Worldwide Web- "With great power comes great responsibility" <i>Michelle Jewett</i> Love Your Selfie	Entrepreneurs Rule The Land Are You Worthy of The Crown? Coach Jenn Lee	Communication and Team Building Through	All "Tech-ed Up" Now Where Do I	Successful Failures Lucdwin Luck	Career Source Central Florida – Resources for Ou Youth Jennifer Wilson
Social Media: The Good, The Bad, and The Ugly Robert Mencini	Serious Games Seriously? Scott Ariotti	Experiential Learning Lisa Page	<b>Go?</b> Pete Episcopo, Jenelle Ferrer & Shannon Gillett	<b>IT in</b> the Law Firm Laura Ziemba	Music Production Recording, and Technology Dustin Skiles
224	226	228		230	232
The Daily Life of a Technical Artist Anna Di Masi	Real World Application of Development and Digital Media Lisa Voltoline, Kevin Gouvia & Daniel Jones			Computer	Role of a City
SCPS IT Architecture and Challenges of Growth; Challenges with a Future-Ready Network; What is Digital Security? Tom Condo, Shawn Boltz	Microsoft Excel: Who knew? Don Holton			Forensics - The Real CSI Axexis Brignoni	Manager Norton Bonaparte

# Exhibition Hall



# Keynote Speakers



### Dr. Erica Pooler Seminole County Public Schools

An author/motivational speaker and educational consultant for the most "At Promise" students, Dr. Erica Pooler has over 15 years experience as an educator, life coach, principal and Director of School Safety and Student Alternative Placement. These experiences have equipped her with the tools to make a difference in the lives of parents and children who have lost all hope. She has had the opportunity to work with school districts, judicial departments, teachers, administrators, parents and students of all walks of life. She specializes in providing innovative solutions, best practices and action plans for all students to include incarcerated youth, students on probation, as well as supporting students with suspensions, expulsions, teenage parents, homelessness, students in foster care and those who struggle academically and behaviorally in local schools.

### James 'Dan' Walker Full Sail University

With a teaching career that spans 22 years, James "Dan" Walker II brings a passion for motion graphics and real world experience to his students at Full Sail University. Dan has taught digital media, print graphics, and motion graphics. As a theme park ride designer for ITEC Entertainment, Dan excelled in animatronics and digital content creation for numerous rides including Jurassic Park, The Mummy, Spider-Man, The Hulk, Cat in the Hat, Ripsaw Falls, Popeye, and The Wizarding World of Harry Potter, both at Universal's Islands of Adventure and internationally. Additionally, Dan owns and operates a full service commercial production company that has contracted with Universal Studios, Nickelodeon, and Starwood. Motion graphics are an integral part of Dan's daily life and his enthusiasm for Adobe After Effects is contagious.





# Workshops

### The Entertainment Industry and its Silent Partner "Technology" Dan Walker - Full Sail University

The entertainment industry has a silent partner and most powerful ally. We are surrounded each day with entertainment for TV, movies, and mobile devices to theme parks. Have you ever wondered how they make it look so easy? TECHNOLOGY!!

## **Communication and Team Building Through Experiential Learning**Lisa Page - Seminole County Public Schools

Participants will practice communication skills necessary to work with others in order to have an effective team when working on projects. Learning will take place using several "hands on" activities that demonstrate the ups and downs of working as a team. The importance of working effectively "together" will be revealed through these activities.

### The Professional World: How to Make Money and Set Yourself Up for Success Gabriela D'Abreo & Brock Mangus - Crooms Alumni

Hear from two Crooms AoIT graduates (class of 2007) about their paths after graduating into the professional world. Ask questions about college, earning and spending money, what skills companies look for in job candidates, and what you can do to set yourself up for success during and after high school.

### "Why Computers Don't Get It" Obstacles with Automated Natural Language Understanding

**Dr. Keith Garfield - Embry-Riddle Aeronautical University** Countless science fiction movies and stories show people in the future talking to computers the same way that they talk with other people. Many people assume that advances in artificial intelligence will make this inevitable. In this session, Dr. Garfield discusses why this may never happen. Computers may never "get it" the same way that we do.

### The Winning Resume to Secure Employment and Much More! Jasmine Dubose - Convergys

This session will introduce power words, technique, and style that will win you an employment opportunity and much more. Jasmine Dubose is the HR Recruiter for Convergys and she has seen it all. She knows what she wants to see in future employees. Get it first hand from the hiring expert!

### The Amazing Worldwide Web- "With Great Power Comes Great Responsibility" Michelle Jewett - Safe House of Central Florida

Technology has the amazing power to influence, inform and entertain. What will you be doing with the World Wide Web at your fingertips? Are you the superhero, or the villain?

### Low and High Tech Options for Disabilities The Art and Science of Rehabilitation

**Tia Hughes- Adventist University of Health Sciences** While people are familiar with medical care received in hospitals, they are not familiar with the process that occurs afterwards in therapy. Occupational and physical therapy are professions that use a combination of art and science to improve the health and function of children and adults. This workshop will allow participants to experience hands-on tools, learn about the profession, and see how low and high tech interventions lead to independence.

### SCPS IT Architecture and Challenges of Growth; Challenges with a Future-Ready Network; What is Digital Security? Tom Condo, Shawn Boltz & Ken Richmond - SCPS

What is the current IT infrastructure for Seminole County Public schools and what are the challenges of growth? What are the challenges of having a "Future-Ready" network to accommodate digital curriculum initiatives, computer-based testing, and VOIP (Voice Over IP)? How do we secure such a network?

### Digital Forensics Meets CS Officer Debra Healy - Seminole Sheriff

Do you really understand forensics? It's not always like the TV series CSI. Come meet Officer Healy as she shares how the Seminole County Sheriff's Department utilizes digital forensics! This presentation might interest you in this career field.

### Electronic Crimes and the Secret Service

**Special Agent Edward Hughes - Homeland Security** Special Agent Hughes will describe the types of electronic crimes and discuss techniques of investigating them. He will briefly cover the dual missions of protection and investigation of the US Secret Service as it relates to electronic crimes. He will then discuss the types of electronic crimes we investigate and the computer-forensic techniques used to help. This will include the use of cellphone forensics and social media searches.

### Music Production, Recording, and Technology Dustin Skiles

This workshop will cover modern music recording and production techniques and the technology used to make records.

## Workshops

#### The Cards of Life Dr. Erica Pooler - SCPS

Using your past to propel your future. Everybody has a story.... what's yours?

### Real World Application of Development and Digital Media

**Lisa Voltoline, Kevin Gouvia & Daniel Jones - SCPS** SCPS Information Services Development team shares details regarding life in development and digital media. Information regarding SCPS Development projects, tools, and programming languages used will be presented, along with tips on what you can do now to prepare for your own career in development and digital media.

### Effective Teamwork Strategies

When everyone wants to lead, who is going to follow? Students will learn that part of being a leader is knowing when to lead as well as knowing when to follow. There may be a situation where there are no clear leadership roles or structure for a particular situation. Come and learn more.

### It's About the Journey: Life, Happiness, Success, and Business Rob Wilson - DRP

With stories, references, anecdotes, and real-world examples, we'll cover business, success, happiness, goals, and life in general. We'll tear down the hard, cold, black & white walls of these topics and get into the soft, gray matter that is the journey.

### Let's Get Graphic: The Good, The Bad, and The Comic Sans of Being a Designer Karina Ross - CFE Federal Credit Union

Being a designer can mean very different things for various companies. In this presentation, you will learn the different paths for graphic designers and how to choose the one that fits your goals. Learn what it takes, ask the tough questions and discover what kind of designer you want to be.

### Love Your Selfie

**Mindy Black - Inner Beauty Skincare, Inc.** How to be confident, strong, and proud of your uniqueness. Being different is good; being normal is boring!

#### IT in the Law Firm Laura Ziemba - Gray/Robinson

Information Technology is everywhere, including a law office. This session will share the role and responsibilities of an IT professional.



#### Dollars Make Money and Money Makes Sense Richard Allen - AXA Equitable

Learn how to accumulate, protect, and distribute wealth in today's world by creating financial wealth strategies using modern technological tools.

### Serious Games for Learning and Training Howard Mall - ECS

Gaming is a billion dollar industry that is now part of every major demographic spurred by the adoption of mobile technologies. The military and other government agencies have recognized the value of gaming and simulation in training for decades. This workshop will present the important aspects of designing serious games and simulations and the technologies that are used in their development.

### The Daily Life of a Technical Artist Anna Di Masi - Cubic Advanced Learning Solutions

This workshop explains skills needed to perform daily tasks such as the ability to problem solve, teach multiple intelligence learners, meet deadlines, and communicate across multiple departments.

#### Social Media: The Good, The Bad, and The Ugly Robert Mencini - Symantec Corporation

This workshop will educate the attendees about a healthy use of social media. It will also show you how to protect your identity and how to identify and deal with internet bullies.

#### We Want FREE MONEY and We Want it NOW! Becky Mangone - Keiser University

Did you know there was \$50 billion in scholarships last year? Would you like to get your hands on some of that money to help pay for your college? In this workshop you will learn about the types of scholarships available, where you can find them and helpful tips to winning as many scholarships as possible!

### Entrepreneurs Rule the Land Are You Worthy of the Crown? Coach Jenn Lee - Rockin' Speaker

Do you have an idea that will save the world? Working with thousands of entrepreneurs over the past five years, small business consultant and FOX TV contributor, Coach Jenn Lee knows what it takes to take an idea and turn it into an enterprise. She'll share what you need to know to make that dream a reality!

### Career Source Central Florida – Resources for Our Youth

**Jennifer Wilson - Career Source Central Florida** Where can you go to find help in seeking employment? Where are the jobs? How do you get prepared when so many people are looking for jobs and you have little experience? Let Career Resource Central Florida empower YOU! Learn about our services available for young people.

# Workshops

### All "Tech-ed Up"... Now Where Do I Go?

**Pete Episcopo, Jenelle Ferrer a. Shannon Gillett - Full Sail University** It's an exciting time! Digital media communication skills are being taught and supported throughout the world. Kids are being "tech-ed up" like never before. Yet, there are a few questions that continue to rise to the surface for students, parents and educators. What do I do after secondary school? How do I continue to hone my skills and see where they could lead? In the ever-changing world of media communications, what are the opportunities that currently exist? From strategists to digital content creation to writing and production, all of the amazing media skills you've begun to acquire now have a number of possible "next steps" tomorrow.

### **Computer Forensics - The Real CSI** Alexis Brignoni - FBI

Ever wonder what really happens behind the scenes at a computer forensics lab. From fraud cases, hacking investigations and violent crime scenes to private industry, computer forensic skills are in high demand. You can be the next forensic examiner that finds the piece of evidence that will break open the case. Come and find out how.

#### Money Matters Karen Bisco - Monroe College

This workshop is designed to assist students in the exploration of planning for the financial aspects of attending college. Decisions on college choice, public vs. private, large vs. small, majors and in-state or out of state, choices will be discussed. Students, if you or your parents have specific questions about college financial planning, write them down and bring them with you so I will be sure to address your questions!

### LinkedIn for New Grads & Young Professionals Dawn Jensen - Virtual Options

You've been on social media long enough to know that you have an online history. Did you know that you have created your own personal brand, one that will influence future college admission officers and employers? If you are serious about getting a professional presence online and being taken seriously, LinkedIn is one of the best platforms to do so. Know what you need to have in your profile, even if you don't have a lot of work experience. Learn some of the most common mistakes people make and how to avoid them. Learn what you need to build out your own LinkedIn Profile.

### Microsoft Excel: Who knew? Don Holton - FISERV

Excel is used as much (if not more) than other Microsoft applications by students and employees in the Information Technology field, and in other industries, as well. This workshop is an introduction to what Excel is, and what it can do.

### Successful Failures

While video games are a booming business for the entertainment industry, the technology that goes into those games transcends into new and engaging mechanisms for people to learn. See how one Orlando-based company has taken the 3D technology, driven by the entertainment industry, and transformed it into software tools and applications that change how people learn on the web, on desktop computers, and on mobile devices.

#### Why Aren't We Famous Yet? Jarrod Uddin - Youth Motivational Speaker

The truth is, there are tests beyond the classroom that formal education doesn't always prepare us for. The most valuable education in your arsenal is the one you create for yourself along the way when life throws you curve-balls. Referencing everything from personal, college frat stories, and homelessness to landing your dream job, Jarrod navigates young adults through the art of making wise life choices beyond the classroom for life-long success.

### Role of a City Manager

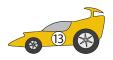
**Norton Bonaparte - Sanford City Manager** Discuss career opportunities in city government for individuals with a strong information technology skill set.

#### Serious Games......Seriously? Scott Ariotti - The DiSTI Corporation

While video games are a booming business for the entertainment industry, the technology that goes into those games transcends into new and engaging mechanisms for people to learn. See how one Orlando-based company has taken the 3D technology, driven by the entertainment industry, and transformed it into software tools and applications that change how people learn on the web, on desktop computers, and on mobile devices.

### Leveling Up: Beginning a Career in Game Development David Sushil - DeVry University

If you've ever been interested in creating video games, this is the session for you; experience a crash course in getting your feet wet and building a strong foundation for a future in game development. Beginning a career in this exciting field may be easier than you think! The barrier to entry for the game industry has never been lower, and the tools you need are readily available and inexpensive. You will learn about emerging technology and trends, opportunities for gaining skills and experience, and ways to get involved - right now (as in, "today") - regardless of your level of experience.



## Business Advisory Council

### Crooms AoIT Business Advisory Council

Mentoring

Industry Coaches Field Trips Guest Speakers Business Sponsored Workshops Internships Job Shadowing Sponsorships

& More...



This year's theme:

Cronne D

2014-2015

Visit us at www.CroomsBAC.org

Call us at (407) 320-5749





## Sponsors



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