

First Annual Polk County Career Academy Conference  
February 25, 2010

Stuart Center, Bartow

Career Academies: Preparing Today for  
Tomorrow's World

Sponsored by Polk County Schools' Workforce Education Department  
Supported by Bright House Networks, Clear Springs, Jaegar, Lakeland Electric, Mosaic,  
MIDFLORIDA Credit Union, and Sun-n-Fun

## First Annual Polk County Career Academy Conference Agenda

Time	Sessions	Presenters
7:45-8:40  (Stuart A)	Opening Session 1. Welcome to Polk's 1st Career Academy Conference 2. The Academic and Career and Technical Partnership in Career Academies 3. The Business Partner's Perspective of Academies 4. Student Experiences in the IMAG and Law Academies  5. A Review of Today's Agenda	1. Dr. Sherrie Nickell 2. David Lewis, Polk County Senior Director of High Schools  3. John Burton, Sun-n-Fun 4. Lake Region High School IMAG Academy George Jenkins High School Law Academy 5. John Small, Polk County Senior Director of Workforce Education
8:50 – 9:50	Breakout Session #1 (Descriptions on Page 3)	<ul style="list-style-type: none"> <li>• Breakout sessions for both time periods are listed on pages 3 and 4.</li> <li>• Participants will choose those sessions most relevant to their needs.</li> </ul>
9:55-10:55	Breakout Session #2 (Descriptions on Page 4)	
11:00-12:15 (Stuart A)	Lunch and Academy Highlights 1. The Significance of both the History and the Future of Polk County Academy Implementation 2. A Business View of Career Academies 3. Student Experiences in the Aerospace Academy and in the Power Academy 4. Creating Strategic Plans for each Academy	1. Debbie Burdett, Public Affairs Manager, Mosaic Margaret Lofton, District 6 Polk County School Board Member 2. Jen Holloway, Bright House Networks 3. Kathleen High School Aerospace Academy Students Tenoroc High School Power Academy Students 4. John Small, Polk County Sr. Dir. of Workforce Education
12:20-1:30	Strategic Planning for Academy Groups (Page 5)	<ul style="list-style-type: none"> <li>• Each academy team will complete a strategic planning worksheet.</li> <li>• Academies will be grouped by schools. Room assignments for schools are listed on page 4.</li> </ul>
1:35 – 2:45 (Stuart A)	Evaluating Academy Success in the Future 1. The Importance of Implementing Polk County's 16 Academy Concepts 2. Quality Assurance and Academy Evaluation 3. Highlights from Individual High Schools as Presented by School Administrators 4. Closing Comments and Looking to Next Year	1. Dr. Gail McKinzie, Superintendent of Schools  2. Tim Harris, District 7 Polk County School Board Member 3. John Small and Individual School Leaders  4. Dr. Gail McKinzie

## Breakout Session #1 (8:50-9:50)

Choose any One Session Below. Try to distribute academy representatives in order to pull information from as many sessions as possible.

Site	Session Title and Description	Presenters
Valencia	<p><b>Using Differentiated Instruction</b>—Career academy teachers use differentiated instruction to meet the learning needs of individual students and to ensure that all students are both learning and applying concepts and skills. Teachers from three academies will present examples of differentiated instructional techniques. Audience members will have the opportunity to ask questions and to share other strategies. <i>(Concept 2)</i> <i>(Three 15-minute presentations. Then open for questions.)</i></p>	<ul style="list-style-type: none"> <li>• KHS—Lori Bradner (differentiated instructional strategies)</li> <li>• LRHS—Steve Chayt (meeting learning needs in academy teams)</li> <li>• WHHS—Linda Robinson (Quadrant D)</li> </ul>
Stuart Center (A)	<p><b>Creating Partnerships with Business:</b> Representatives from six career academies will present distinct models used to engage business partners in their career academies. Five presenters are teachers, and one is a business partners. Other attendees will be invited to share their experiences in bringing academies and business partners together. <i>(Concepts 4 and 8)</i>  <i>(5-7 minutes per presenter. Then open for questions.)</i></p>	<ul style="list-style-type: none"> <li>• GJHS—Steven Wilder</li> <li>• LRHS—Tresa Warner</li> <li>• THS—Betsy Levingston (Lakeland Electric)</li> <li>• LGHS—Harriett Wallace</li> <li>• KHS—Faith Marlowe</li> <li>• LHS—Jason Butler</li> </ul>
Clover	<p><b>Implementing Cohort Scheduling:</b> Cohort scheduling may be the most challenging career academy concept to implement. A panel of high school administrators will share the work they are doing in their schools to make cohort scheduling a reality. <i>(Concept 16)</i> <i>(8-minutes per presenter. Then open for questions.)</i></p>	<ul style="list-style-type: none"> <li>• KHS—Cecil McClellan, Principal</li> <li>• HCHS—Sue Braiman, Principal</li> <li>• LGHS—Tami Dawson, Assistant Principal</li> <li>• WHHS—Jerri Lynn Bush, Assistant Principal</li> <li>• BHS—Emilean Clemons, Assistant Principal</li> </ul>
John Hunt Building	<p><b>Establishing Partnerships with Postsecondary Education including Dual Enrollment and WE3 Expo:</b></p> <ul style="list-style-type: none"> <li>• Serena Peeler from Workforce Education and Cliff Bennett from Polk State College (PSC) and President of the Association of Information Technology Professionals (AITP) will describe a partnership that has been created to bring awareness to middle school and high school workforce programs (WE3 Expo).</li> <li>• Serena will share an innovative strategy used to strengthen articulation opportunities for business students.</li> <li>• Dr. Patricia Jones from PSC and Derrick Woodard from Workforce Education will also talk about opportunities to create and strengthen articulation agreements with PSC through which high school students can earn college credit.</li> <li>• Dr. Marvin Pippert will discuss the partnership with PCSB regarding Dual Enrollment</li> <li>• Participants will be able to ask questions about their individual program areas. <i>(Concept 3)</i> <i>(3 15-minute sessions. Then open for questions.)</i></li> </ul>	<ul style="list-style-type: none"> <li>• PSC—Cliff Bennett</li> <li>WE--Serena Peeler</li>   <li>• Serena Peeler</li> <li>• PSC—Dr. Patricia Jones</li> <li>WE—Derrick Woodard</li>   <li>• PSC—Dr. Marvin Pippert</li> </ul>
Stuart Center (B)	<p><b>Academy Applications:</b> Workforce Education personnel will address questions regarding the new online academy application process.</p>	<p>WE—David Wiggs and Nathan Whaley</p>

KHS = Kathleen High School, LRHS = Lake Region High School, THS = Tenoroc High School, WHHS = Winter Haven High School, GJHS = George Jenkins High School, LGHS = Lake Gibson High School, LHS = Lakeland High School, HCHS = Haines City High School, BHS = Bartow High School, PSC = Polk State College, WE = Workforce Education

## Breakout Session #2 (9:55-10:55)

Choose any One Session Below. Try to distribute academy representatives in order to pull information from as many sessions as possible.

Site	Session Title and Description	Presenters
Clover	<p><b>Engaging Career Academy Students in Work-based Learning:</b> While career academy personnel agree that a work-based learning experience is important for students, they often find it difficult to implement this academy concept. A panel of school personnel will report different work-based learning models that are in place in their academies. Attendees will be invited to share their ideas as well. (<i>Concept 6</i>)  <i>(Four 10-12 minute sessions. Then open for questions.)</i></p>	<ul style="list-style-type: none"> <li>• BHS—Lisa Harboe (Senior Project)</li> <li>• LRHS—Steve Chayt and Tresa Warner (School-based Enterprise)</li> <li>• BHS—Janell Marmon (Internships)</li> <li>• LWHS—Lisa Davis (School-based Enterprise)</li> </ul>
Valencia	<p><b>Establishing Advisory Councils:</b> Establishing advisory councils that meet at least twice a year and include representatives from business, the community, students, parents and school personnel can pose a challenge for busy academy personnel. Two academies will present strategies they have used to implement meaningful advisory councils. Attendees will have the opportunity to ask questions and to tell their own success stories. (<i>Concept 5</i>)  <i>(Three 15-minute sessions. Then open for questions.)</i></p>	<ul style="list-style-type: none"> <li>• HCHS—Paul Roberts</li> <li>• KHS--Richard Dobson</li> <li>• WHHS—Linda Robinson</li> </ul>
Stuart Center (A)	<p><b>Implementing Personalized Parent and Student Guidance Strategies</b>—Career academy personnel want to ensure students and their parents receive personalized career guidance information, but academy teachers don't want to assume the role of guidance counselors. This session will be divided into three parts to present:</p> <ul style="list-style-type: none"> <li>• An open house model that can be adapted for other Polk County academies.</li> <li>• Support available through Workforce Education for any academy hosting an open house.</li> <li>• Information and support provided to academy students by college and career specialists</li> <li>• Career guidance materials that will be meaningful to individual academy students and parents.</li> </ul> <p><i>(Concepts 9 and 10)</i>  <i>(Four 10-12 minute sessions. Then open for questions.)</i></p>	<ul style="list-style-type: none"> <li>• WE—David Byrd</li> <li>• David Byrd</li> <li>• HCHS—Julie Roberts, College and Career Specialist</li> <li>• WE—Ashley Barnett</li> </ul>
John Hunt Building	<p><b>Integrating Academic and Career/Technical Education (CTE):</b> Both Academic and CTE teachers from <u>two</u> Polk County career academies will share strategies they use to integrate instruction. Participants will have the opportunity to ask questions and to share other ideas. (<i>Concept 1</i>)  <i>(Two 15-minute sessions. Then open for questions.)</i></p>	<ul style="list-style-type: none"> <li>• BHS—Kozy Hubbard (Medical) and Adele Allison (Anatomy and Physiology)</li> <li>• KHS—George Bartuska (Aerospace) and Lori Bradner (Science)</li> </ul>
Stuart Center (B)	<p><b>Academy Applications:</b> Workforce Education personnel will address questions regarding the new online academy application process.</p>	<p>WE—David Wiggs and Nathan Whaley</p>

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## School Assignments for Strategic Planning\*

Location	Schools	Workforce Education Contacts
Valencia	Auburndale High School Bartow High School	David Byrd
Clover	Fort Meade High School Frostproof High School	Brian Grip
John Hunt #1	George Jenkins High School	Serena Peeler
John Hunt #2	Lakeland High School	
John Hunt #3	Lake Gibson High School	
John Hunt #4	Lake Region High School	
Stuart Center	Mulberry High School Kathleen High School Haines City High School Tenoroc High School Winter Haven High School Ridge Community High School	
Stuart Center Stage	McKeel Charter High School Lake Wales Charter High School	
Conference Room	Middle School Pre-Academies	David Wiggs

*\*Each academy will fill out a strategic planning worksheet based performance in relation to the 16 academy concepts. The administrators and counselors from the high school will work with each of the school's academies as the worksheets are completed. The principal or assistant principal from each site will then make a three-minute presentation in the 1:35 session. The administrator will share major academy accomplishments and the academy goals they have established for the next year. The school leader will be talking about all the academies at the site.*