



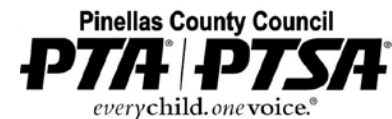
Annual Report Executive Summary

2013

**Prepared by Career Education Board &
Pinellas County Schools Career Technical
Adult Education Department**



NEXT GENERATION LEARNING



Academies of Pinellas

Annual Report Executive Summary

2013

The Career Education Board (CEB), organized in 2007 under the direction of the Superintendent of Pinellas County Schools, is a coalition of education, business and community leaders who advocate for career education opportunities for Pinellas County students. In, 2011 the Pinellas County School Board (PCSB) agreed by a vote of 7-0 to endorse the Five Year Plan for Academies of Pinellas. The Five Year Plan was developed through methodology from Ford NGL, a program of the Ford Foundation promoting career and wall-to wall academies in schools throughout the country. The Career Education Board herein submits to the PCSB, a report on the status of Academies of Pinellas as of May 2013. This report includes data from the 2011-12 school year.

Pinellas County Schools' emphasis on career education dovetails with a state-wide effort. The recent passage of Senate Bill 1076, the Career and Professional Education Act (CAPE), strengthens the link between education and the economy through career and professional education. By focusing education on employer and economic demands, this bill provides performance expectations and funding incentives to reward education entities that align programs with economic demands. This Annual Report will include detailed data for each of the 17 Pinellas County High Schools and Career Education Center.

Academy Enrollment

The Five Year Plan for Career Education includes a goal for 50% of Pinellas County high school students to be enrolled in a career academy, magnet, or themed program by 2017. Table 1 illustrates enrollment for each school during the 2012-13 and 2011-12 school years.

Table 1. Percentage of Student Body Enrolled in Academies of Pinellas 2012-13 and 2011-12

School	2012-13	2011-12
Boca Ciega High	64.5%	55%
Clearwater High	48%	20.2%
Countryside High	11.7%	8%
Dixie Hollins High	42%	48%
Dunedin High	33.4%	27%
East Lake High	23%	21.5%
Gibbs High	51%	48%
Lakewood High	44%	44.3%
Largo High*	31.6%	29%
Northeast High	40%	25.3%
Osceola Fundamental High *	15.5%	13.5%
Palm Harbor University High	45%	43%
Pinellas Park High	35.8%	32.6%
Seminole High*	10%	7%
St. Petersburg High	27%	27%
Tarpon Springs High	34.4%	34.6%

Students from Largo, Osceola and Seminole High Schools may take CTAE courses at Seminole Vocational Education Center.

Certification Achievement

The Five Year Plan for Career Education established a goal for 35% of Pinellas County high school students to earn at least one industry certification by 2017. Table 2 illustrates certifications achieved by students in 2011-12, including the total number of certifications achieved school-wide.

Table 2. Certifications Achieved in Academies of Pinellas Programs 2011-12 (Seminole Vo- Ed enrolls students from Largo, Osceola & Seminole High Schools)

School	Percentage by Student Population	Number of Certifications Achieved at School Site	Number of Certifications Achieved at Seminole Vo-Ed*
Boca Ciega High	7.6%	116	
Clearwater High	6%	126	
Countryside High	2.7%	61	
Dixie Hollins High	.17%	4	
Dunedin High	1.4%	20	
East Lake High	5.4%	125	
Gibbs High	.28%	4	
Lakewood High	18.5%	241	
Largo High	4.8%	65	26
Northeast High	7.3%	143	
Osceola Fundamental High	11.9%	187	22
Palm Harbor University High	5%	126	
Pinellas Park High	12.1%	255	
Seminole High	6.5%	77	63

St. Petersburg High	0%	0	
Tarpon Springs High	7.4%	125	

More than 50 stakeholders participated in site visits to each of Pinellas County Schools' 17 high schools and career center between October 2012 and March 2013. Each visit was approximately two hours long and included participation from business leaders, community representatives and members of the Career Education Board. Meetings were held with the principal, administrators, teachers, and advisory board members for each program, as well as CTAE leadership and area superintendents. The visiting teams observed students in classrooms and had the opportunity to ask questions. Each participant completed a site visit feedback questionnaire based on their observations. From this feedback, several themes emerged, along with suggestions for growing and strengthening these programs. Stakeholders were impressed by the enthusiasm and passion of many teachers, principals and students throughout the process. Site visit participants included:

Richard Austin, Business Consultant
 Lourdes Benedict, Department of Children & Family, State of Florida
 Tom Besaw, Ford NGL
 Terry Boehm, Pinellas Education Foundation
 Josh Bomstein, Creative Contractors
 Loretta Calvin, Tech Data
 Terry Boehm, Pinellas Education Foundation
 Loretta Calvin, Tech Data
 Carol Cook, School Board
 Bill Corbett, Pinellas County Schools
 Sondra Cranford, Central Florida Institute
 Bob Esposito, Sen. Jeff Brandes's Office
 Teresa Ferent, National Aviation Academy
 Matt Fischer, Consultant
 Patricia Gehant, Tampa Bay Technology Forum
 Jon Gotwald, George F. Young, Inc.
 Gary Graham, St. Petersburg College
 Dr. Michael Grego, Pinellas County Schools
 Jame' Groenink
 Barbara Hires, Pinellas County Schools
 Sandy Ho, Great Bay Beverage Distribution

Gerry Hogan, First Source HR
 Ann Kennedy, Superior Electronics
 Ward Kennedy, Pinellas County Schools
 Terry Krassner, School Board
 Jason Krupp, St. Petersburg College
 Brad Kugler, DVA, Inc.
 Carl Lavender, Consultant
 Linda Lerner, School Board
 John Letvin, Consultant
 Michael Lewis, Progress Energy Florida
 Lori Matway, City of St. Petersburg
 Noel McCormick, McCormick Stevenson
 Mary McCoy, Prism Plus Consulting
 Bob McIntyre, DITEK
 Alex McKenna, The McKenna Group International
 Brad Meinck, Spine Pain Orthopedics
 John Morrow, USFSP Entrepreneurship Alliance
 Tara Murphy, Achieva Credit Union
 Jim Myers, The Crown Automotive Group
 Jennie Orama, St. Petersburg College
 Peggy O'Shea, School Board

Dave Outlaw, NTMA, FL West Coast Chapter
Ken Peluso, Peluso Chiropractic
Joe Primiani, Creative Contractors
Jenine Rabin, All Children's Hospital
John Schnepf, Crown Automotive Group
Daniel James Scott, USFP Entrepreneurship Alliance
Amanda Taylor, Trenam Kemker
Monte Trammer, Business Consultant
John Walsh, Suncoast Center
Chuck Warrington, Clearwater Gas System
Robin Wikle, Pinellas County School Board
Patricia Wright, Pinellas County Schools
Tony Zinge, JP Morgan Chase

Participant Observations:

- Recruiting and retaining certified, experienced teachers and developing succession plans to ensure a continuing supply of trained teachers should be a priority. Medical and STEM certified teachers are subject to industrial poaching where annual salaries are as much as \$30k higher.
- Tracking student records and sharing this information with all stakeholders in useful reports needs improvement. Building trust, accountability and effective planning in programs relies on accurate and transparent data.
- Technology deficiencies involving outdated computers unable to run current classroom software need to be corrected.
- There are no salary differentials for certified teachers, or those pursuing certifications as opposed to pay increases for teacher's who earn a master's or doctoral degree.
- The District must find remedies to stimulate schools at which relatively few students currently earn certifications.
- Some Academies prosper by enrolling students from outside their zone even though the practice leads to excessive transportation costs. Academies should be seen as vehicles to benefit all students within a school's zoned population rather than as a means to expand a particular academy by recruiting students from other schools at the expense of the general population within the zone.
- Schools with high profile magnet programs distort the results of an underserved population of non-magnet students. More transparency in reporting results of students in the general program in these schools is imperative.
- The practice of using GPA requirements to exclude average and lower achieving students at some Career Academies should be discouraged and discontinued wherever possible. Many academy enrollment requirements are local decisions but all students should be given the opportunity to succeed on their academic merit rather than be prevented from enrolling by imposing GPA barriers. Admittedly, some will plateau at lower levels than others, while some with encouragement from teachers and fellow students will be stimulated to work harder to exceed their expectations and in doing so reach levels of intellectual achievement they previously considered unattainable.
- IB Programs now offer certifications and that should be encouraged within these programs.

Detailed information on each school visit is provided below:

Boca Ciega High School

Academies of Pinellas Site Visit conducted January 23, 2013.

Mission: To educate students to be productive in a global society by providing skills and knowledge for the 21st century.

Vision: Boca Ciega High School's vision is to prepare our students for success!

2011-12 Program Graduation Rate - 96.6%

2011-12 Non-Program Graduation Rate- 63.7%

2011-12 School Graduation Rate - 75%

Enrollment for 2011-12 (October 2011) - 1510

Academies of Pinellas Headcount 11-12 - 834

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - Exceeds goal by 79 students

Enrollment for 2012-13 (October 2012) - 1490

Academies of Pinellas Headcount (October 2012) -961

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - Exceeds goal by 216 students

Certifications Achieved in 2011-12 - 116

Center for Wellness and Medical Professions (CWMP)

Enrollment: 491

❖ Center of Excellence

CWMP is a county-wide magnet program that was established in 1994. It is designed for those students who are interested in careers in the field of healthcare and have a commitment to personal wellness and the prevention of disease. Admission is by application in grade 8 only, or by late application in the first and second semesters of grade 9.

CWMP students take academic classes that fully prepare them for entry into colleges or universities with an emphasis in the sciences. At the same time students gain valuable employment skills that are specific to healthcare professions and other jobs in general. Additionally, the program prepares students for entry-level jobs that enable students to work in healthcare while allowing them to further their education, whether it is a technical school, a community college or a university.

Fundamental Program

Enrollment: 184

The Fundamental Program is a specialized, school-within-a-school, providing a highly structured learning environment that emphasizes parent involvement and where students are expected to exhibit exemplary achievement and conduct. There is a dress code, homework is required most days and the focus is on student responsibility and self-discipline. Parents are required to attend monthly meetings and provide transportation to and from school for students living outside the geographic area. This program utilizes the same curriculum and instructional methods as other schools. Rules and policies are strictly enforced and a strong emphasis is placed on the requirement that home and school work together to promote successful learning.

JROTC-Army

Enrollment: 286

Junior Reserve Officer's Training Corps (JROTC) Leadership Skill Development program is a cooperative effort on the part of the United States Armed Forces and the Pinellas County Schools to provide high school students opportunities for total development. The JROTC learning experience is intended to be useful to students in any future career, military or civilian.

Additional Career and Technical Education Pathways for Bright Future Scholarships:

- ❖ Project Lead the Way (Engineering)
- ❖ Business Supervision and Management
- ❖ Web Development
- ❖ Communications Technology
- ❖ New Media Technology

Academies of Pinellas Goal: "50% of Pinellas County high school students learning in a successful academy network in 2016-17"

Academy Enrollment	Goal	Actual
2011-12	755	834

2012-13	745	961
2013-14		
2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12

#'s of students earning one or more industry certification in 2011- 12:116

Microsoft Office 2010, Word: 17

Microsoft Office 2010, Excel: 14

Microsoft Office 2010, PowerPoint: 14

Certified Nursing Assistant: 42

Certified Medical Administrative Assistant: 27

First Responder: 2

Career Technical Education Teachers Holding Industry Certification:

Cristen Connery -Certified Nursing Assistant/Phlebotomist

Nanette Davis -Medical Transcription

Daphne Sullivan - Registered Nurse

Robert Medici- Project Lead the Way

Robert Lynch - Project Lead the Way

Andrea Goode Microsoft Office 2003 – Word, Excel, PowerPoint; Microsoft 2007 Word, Excel, PowerPoint, Outlook; Microsoft Office 2010 – Word; Adobe Certified Associate Photoshop, CS3

Strengths: Strong leadership and motivated faculty. This program received the third place award for Academies of Pinellas Achievement at Career Education Breakfast in 2013. The principal understands the importance of data-driven planning and has a high expectation for his faculty.

Challenges: Numbers of students receiving certifications are still low relative to student population. Faculty turn-over is high in health magnet as teachers are often “poached” by higher paying industry jobs.

Suggestions: Consider increasing size of medical program in response to community need and student waiting list. The district needs to assume more responsibility in assisting the school to come up with a solution to attract faculty for the medical program. ROTC needs credit for certifications – a very good program that tends to be excluded from the data. What requirements does ROTC have that could serve as a certification equivalent? More focus on student certifications is needed.

Clearwater High School

Academies of Pinellas site visit conducted October 23, 2012.

Mission: The mission of Clearwater High School is to build relationships that will allow us to provide a rigorous educational process which gives students the relevant information and skills needed to develop a foundation for life that enables and challenges them to be successful in a global and multicultural society.

Vision: The vision of Clearwater High School is that all students will learn the foundation skills and be engaged in the curricular pathway experiences to a level that makes them highly qualified for postsecondary education and the workplace.

2011-12 Program Graduation Rate – 95%

2011-12 Non-Program Graduation Rate- 70.6%

2011-12 School Graduation Rate – 76.2%

Enrollment for 2011-12 (October 2011) - 1984

Academies of Pinellas Headcount 11-12 - 424

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 568

Enrollment for 2012-13 (October 2012) - 2253

Academies of Pinellas Headcount (October 2012) - 1003

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 123

Certifications Achieved 2011-12 - 203

In 2011-12, Clearwater High School implemented a wall to wall academy methodology in which students are enrolled in an academy within the school that functions as a “small learning community.” The goal of the academy environment is to offer each student more personalized attention, recognition and care from teachers, staff, and peers. Integral to this “Academy Methodology” is the interest and career-themed approach designed to engage all students with learning that is rigorous and relevant, preparing students for post-secondary education through the context of their interests. This will also offer the students the opportunity to earn recognized industry certifications thus providing them real-world career skills.

Wall to Wall Academies – 9th and 10th Grade Only Total Academy Enrollment - 1003

- **BLIS** - Academy of Business, Leadership, and International Studies (includes CAICC and JROTC)
Enrollment – 316
Certifications: Microsoft Bundle; National Certification in Customer Service; Quickbooks; Adobe Certified Associate, Photoshop; Legal Administrative Specialist
- **STEAM** – Academy of Science/Technology/Engineering/Agriculture/Mathematics
Enrollment – 156
Certifications: Adobe Certified Associate, Flash; Adobe Certified Associate, Photoshop; Adobe Certified Associate, Dreamweaver; Global Logistics Inventory & Management; Certified Production Technician; NOCTI Manufacturing Technology; NOCTI Precision Machining; Games/Applications Design
- **FAME** – Academy of Fine Art and Media Education
Enrollment - 226
Certifications: Adobe Certified Associate, Premiere Pro; Adobe Certified Associate, Photoshop; Apple Certified Professional, Final Cut Pro; Apple Certified Professional, After Effects; Adobe Certified Associate, Photoshop; TIME (Technology in Music Education); Ruth Eckerd Hall Partnership
- **SHARE** – Academy of Sports, Hospitality, and Recreational Education
Enrollment - 305
Certifications: National Certification for Customer Service; Lodging Management; ServeSafe; Certified Food Manager (SafeStaff); Certified Lifeguard; Sports Official

Center of Excellence: Career Academy for International Culture and Commerce (CAICC) - Enrollment – grades 9-12 356

Academies of Pinellas Goal: “50% of Pinellas County high school students learning in a successful academy network in 2016-17”

50% Growth Plan for Clearwater High School

Academy Enrollment	Goal	Actual
2011-12	424	424
2012-13	505	1003
2013-14	622	
2014-15	738	
2015-16	854	
2016-17	970	

Industry Certifications Passed for 2011-12

- Microsoft Bundle (Word, Excel, PowerPoint) 50
- Microsoft Word 98
- Microsoft Excel 53
- Microsoft PowerPoint 50
- Adobe Certified Associate, PowerPoint 2

Total: 203

Career Technical Education Teachers Holding Industry Certification

Mark Mansour - Microsoft Bundle, 2010

Jodi Kirk- Microsoft Bundle, 2010, Adobe Certified Associate, Photoshop

Pam DiMaggio -National Certification in Customer Service

Strengths: Strong school leadership and engaged faculty; strong sense of having academy programs for the student population within their school boundaries. First school to initiate wall-to-wall academy methodology. The principal understands the importance of providing quality academy programming for students within Clearwater and not poaching students from other school zones.

Challenges: Uncertainty as to whether teachers were aware of certification goal, lack of succession planning for teachers.

Suggestions: Offer more internship opportunities, conduct exit interviews, require more tech applications and increase platforms to announce accomplishments, increase visibility and viability of advisory boards. Plan for succession planning and teacher certification. More focus on student certification is needed.

Countryside High School

Academies of Pinellas site visit conducted on January 25, 2013

Mission: At Countryside High School, SUCCESS is our goal. We will provide the tools and instruction needed for the success of our students.

Vision: The vision of Countryside High School is that teachers will provide the opportunity for all students to be successful learners and to become active participants in our society by creating a safe learning environment and building positive relationships.

2011-12 Program Graduation Rate – 92.8%

2011-12 Non-Program Graduation Rate- 82.6%

2011-12 School Graduation Rate - 83.7%

Enrollment for 2011-12 (October 2011) - 2222

Academies of Pinellas Headcount 11-12 - 183

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 928

Enrollment for 2012-13 (October 2012) - 2252

Academies of Pinellas Headcount (October 2012) - 265

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 861

Certifications Achieved in 2011-12 - 61

Center for Computer Technologies

Enrollment: 145

❖ Center of Excellence

The Center for Computer Technologies provides students with skills needed in the IT field with a focus on computer system set up and support, networking, workplace efficiency, digital design, web design and security. Students can earn industry certification in Microsoft Office, CompTIA A+, CompTIA Network+, and CompTIA Security+.

Institute for Science, Technology, Engineering and Mathematics (ISTEM)

Enrollment: 120

The ISTEM program offers college preparatory courses emphasizing science, technology, engineering and mathematics. Students are required to complete Advanced Placement and/or college dual enrollment courses before graduation. They also will choose one of three study areas leading to industry certifications in the fields of cyber-security, biotechnology and digital video/multimedia.

Additional Career and Technical Education Pathways for Bright Future Scholarships:

- ❖ Digital Design
- ❖ Business Supervision and Management
- ❖ Web Development
- ❖ Television Production
- ❖ Interior Design Services
- ❖ Early Childhood Education
- ❖ Fashion Design Services
- ❖ Agriscience Technology
- ❖ Communications Technology
- ❖ Material & Processes Technology

Academies of Pinellas Goal: “50% of Pinellas County high school students learning in a successful academy network in 2016-17”

Academy Enrollment	Proposed	Actual
2011-12	1,111	183
2012-13	1,126	265
2013-14		
2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12

**#’s of students earning one or more industry certification in 2011-12:
61**

Microsoft Office 2010, Word: 25

Microsoft Office 2010, Excel: 6

Microsoft Office 2010, PowerPoint: 5

Adobe Certified Associate, Photoshop: 3

CompTIA A+: 9

CompTIA Network+: 2

CompTIA Security+: 2

Early Childhood Professional Certification (ECPC): 9

Career Technical Education Teachers Holding Industry Certification:

Greg Coriarty - Microsoft Word 2010; Microsoft Excel 2010; Microsoft PowerPoint 2010

Jamy Hoch - Staff Credential – ECPC

Daniel Smith - Microsoft Word; Microsoft Excel; Microsoft PowerPoint; Microsoft Access; CompTIA Security+; CompTIA Network+; IC3

Gayle Struthers - Microsoft Word; Adobe Certified Associate, Photoshop

Strengths: Teachers are enthusiastic. Early childhood program is 5 star. IT certifications offered in school are relevant and valuable. Strong media production program. Career Lab is staffed by volunteers and students can take certification exams in separate testing facility. The IT instructor is highly qualified and a leader.

Challenges: Space constrains on IT program. School faculty talent pool within academy programs is thin and some programs are overly dependent on a single teacher.

Suggestions: Need to reach out to all stakeholders and zoned students and need to create a definitive plan. Ensure Academies of Pinellas is a source of pride for all stakeholders to elevate community support & increase awareness and participation. There had been some resistance by the district to allow the school to have an engineering program because it might compete with East Lake, even though we need more engineering programs in our high schools. More focus on student certification is needed.

Dixie Hollins High School

Academies of Pinellas site visit conducted December 11, 2012.

Mission: To create an inviting and active school community through collaboration and continuous learning that results in graduating students who are life ready.

2012 Program Graduation Rate: 85.6%

2012 Non-Program Graduation Rate: 62.5%

2011-12 School Graduation Rate: 69.6%

Enrollment for 2011-12 (October 2011) - 1671

Academies of Pinellas Headcount 11-12 - 802

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 33

Enrollment for 2012-13 (October 2012) – 1715

Academies of Pinellas Headcount (October 2012) - 719

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 139

Number of certifications achieved in 2011-12: 4

Graphic Arts Academy (GAA)

Enrollment: 287

❖ Center of Excellence

Graphic Arts Academy provides students with four years of instruction blending graphic arts and technology. Majors concentrate on printing, graphic design as well as web and digital technology. While fulfilling graduation requirements, students will prepare to enter a variety of graphic arts careers and to be able to continue their education. Specially selected teachers who have an active interest in the graphic arts career fields teach the academy classes. The curriculum relates to the career goals of each student. Classes are taught in the computer labs, the commercial art lab or print shop. Students and teachers work closely together with business partners who provide consultation, job shadowing, and apprenticeship opportunities. Successful completion of this program will allow students to be eligible for the Florida Bright Futures scholarships and other scholarship opportunities. The program also provides the courses necessary to further their education to those students who desire it. Pinellas County Schools is proud to offer this unique high school program designed to prepare students for the challenge of the 21st century graphic arts careers.

Cambridge/AICE Program

Enrollment: 60 (9th grade); 39 (10th grade) – Total - 99

The Cambridge/AICE Program is an advanced curriculum and accelerated method of study offered through the University of Cambridge International Examinations (CIE), a division of the University of Cambridge, in England. CIE is the largest testing board in the world and has been around since the mid 1800's. The AICE Diploma option has flexibility which enables students to tailor their college course of study to their specific interests, abilities and goals. Students who earn the AICE Diploma qualify for the highest level of Bright Futures Scholarship regardless of SAT/ACT test scores.

Center for Culinary Arts

Enrollment: 162

Students will explore different fields of the culinary trade in our recently updated facility. By focusing on hands-on training, students prepare for a dynamic, rewarding career in the food service and hospitality industry. Students will be able to apply their skills easily into new careers upon graduation. The Culinary Arts students are expected to complete all four years of the Pro Start curriculum and after doing so they will qualify for the chance to receive their Serve Safe certification. The learning doesn't stop at the classroom. Other activities that the students participate in include workshops, competitions, and various field trips to professional kitchens in hotels and restaurants.

Courses are intensive, practical and updated regularly to reflect current industry trends. Students receive career oriented instruction in both classic and modern culinary arts with an emphasis on the skills needed to succeed in the industry and postsecondary education. On campus, the students enjoy

creating delicious snacks and baked goods that are sold for the faculty and students to enjoy. More than 175 students are currently in our Culinary Arts program and the program continues to grow. The next areas we will be undertaking are running our own restaurant and serving faculty breakfasts, lunches, and dinners to go!

JROTC (Army)

Enrollment: 171

Junior Reserve Officers' Training Corps (JROTC) Leadership Skill Development program is a cooperative effort on the part of the United States Armed Forces and the Pinellas County Schools to provide high school students opportunities for total development. The JROTC learning experience is intended to be useful to students in any future career, military or civilian.

Additional Career Technical Education Pathways for Bright Future Scholarships:

- Cosmetology
- Machining

Academies of Pinellas Goal: "50% of Pinellas County high school students learning in a successful academy network in 2016-17"

Academy Enrollment	Goal	Actual
2011-12	836	802
2012-13	858	719
2013-14		
2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12 – 4

#'s of students earning one or more industry certifications in 2012-13: 35

Adobe Certified Associate, Dreamweaver – 2
Adobe Certified Associate, Photoshop – 32
State of Florida Licensed Cosmetologist – 1
ServSafe -- 8

Career Technical Education Teachers Holding Industry Certification

Mary O'Brian – Adobe Certified Associate Dreamweaver CS5; Adobe Certified Associate Photoshop CS5; Adobe Certified Associate Flash CS3; Certified Internet Webmaster

Michael Pineda - Adobe Certified Associate, Photoshop CS5

Dana Marcel - PrintEd

Christy Rabitch – Chef

Kathy Neal – Cosmetologist

Strengths: Strong leadership with a different approach to academies; good physical space. Dixie Hollins was designed to be a career/technical school. Some strong technical programs. A good example of blending the general academies program into career academies. Dixie Hollins has a principal with a clear plan and buy-in from his faculty.

Challenges: Not enough teacher certifications. Machining program about to end and should be replaced with a more modern concept. Need to motivate parents and students to grow enrollments.

Suggestions: Teacher succession plan must be in place before teachers retire. Curriculum integration is key to the program's success. Dixie Hollins, because of its physical plan and layout, lends itself to becoming a wall-to-wall academy. There should be more focus on certifications for students.

Dunedin High School

Academies of Pinellas site visit conducted January 29, 2013.

Mission: The mission of Dunedin High School is to prepare students for postsecondary opportunities while assisting students to develop integrity, respect and

social responsibility.

Vision: Dunedin High School envisions a curriculum that offers students choices which enable them to be immediately prepared for the postsecondary environment.

2012 Program Graduation Rate: 92.8%

2012 Non-Program Graduation Rate: 82.6%

2011-12 School Graduation Rate: 83.7%

Enrollment for 2011-12 (October 2011) - 1392

Academies of Pinellas Headcount 11-12 - 378

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 318

Enrollment for 2012-13 (October 2012) - 1392

Academies of Pinellas Headcount (October 2012) - 466

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 230

Number of certifications achieved in 2011-12: 6

Academy of Architectural Design and Building Technologies

Enrollment: 240

❖ **Center of Excellence**

Through the drafting program, students gain skills through the use of drafting tools, computer-assisted drawing, landscaping and other areas. In the electrical technology program, students explore wiring techniques and alternative power sources. In the building construction technology program, students explore masonry, carpentry, roofing, plumbing and other fields.

NJROTC

Enrollment: 153

Junior Reserve Officer's Training Corps (JROTC) Leadership Skill Development program is a cooperative effort on the part of the United States Armed Forces and the Pinellas County Schools to provide high school students opportunities for total development. The NJROTC learning experience is intended to be useful to students in any future career, military or civilian.

Fundamental Program (District Definition)

Enrollment: 73

The Fundamental Program is a specialized, school-within-a-school, providing a highly structured learning environment that emphasizes parent involvement and where students are expected to exhibit exemplary achievement and conduct. There is a dress code, homework is required most days and the focus is on student responsibility and self-discipline. Parents are required to attend monthly meetings and provide transportation to and from school for students living outside the geographic area. This program utilizes the same curriculum and instructional methods as other schools. Rules and policies are strictly enforced and a strong emphasis is placed on the requirement that home and school work together to promote successful learning.

Additional Career and Technical Education Pathways for Bright Future Scholarships:

- ❖ Digital Design
- ❖ Business Supervision and Management
- ❖ Web Development
- ❖ Cosmetology

Academies of Pinellas Goal:

“50% of Pinellas County high school students learning in a successful academy network in 2016-17”

Academy Enrollment	Goal	Actual
2011-12	696	378
2012-13	696	466
2013-14		
2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12

#’s of students earning one or more industry certification in 2011-12: 6

Auto CAD Certified User: 6

NCCER Core: 14

Career Technical Education Teachers Holding Industry Certification:

Michael Awe – AutoCAD Certified User; ADDA Certified Architectural Drafter

Mark Hallisey – NCCER Core, Electrical Safety, Construction Technology; Journeyman; CPR w/AED

Harry Roberts – NCCER

Julie White – Cosmetology License; Cosmetology Instructor License

Amy Canavan – Microsoft Word; Microsoft Excel; Microsoft PowerPoint; Microsoft Outlook; Adobe Certified Associate, Photoshop

Strengths: Architectural Design Instructor is engaged and doing well with curriculum. Students in cosmetology program were engaged.

Challenges: Faculty did not seem motivated; meeting seemed disorganized. Lack of commitment to academies was apparent when compared to visits to other schools. Very few certifications are being achieved. The construction program seemed to be in disarray. Principal seemed distracted during the meeting and left the room several times.

Suggestions: Businesses have offered to host students from the construction program to the building site but the school showed little interest. Teacher certifications are limited and district assistance is needed. There appears to be a lack of planning for Academies within the school. There needs to be more focus on student certifications.

East Lake High School

Academies of Pinellas site visit conducted February 4, 2013.

Mission: The community of East Lake High School will increase student achievement by aligning curriculum, instruction, assessment, and classroom learning tools in a safe, quality environment.

2012 Program Graduation Rate: 100%

2012 Non-Program Graduation Rate: 92%

2011-12 School Graduation Rate: 93.7%

Enrollment for 2011-12 (October 2011) - 2310

Academies of Pinellas Headcount 11-12 - 497

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 685

Enrollment for 2012-13 (October 2012) - 2207

Academies of Pinellas Headcount (October 2012) - 509

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 595

Number of certifications achieved in 2011-12: 125

Academy of Engineering

Enrollment: 509

❖ Center of Excellence

The Academy of Engineering offers a four-year program of study focusing on science, technology, engineering and math. The program format is provided by Project Lead the Way through Rochester Institute of Technology and offers an introduction to engineering, aeronautical engineering, computer-integrated manufacturing, digital electronics, principles of biotechnology engineering, civil architecture, and engineering design and development.

Additional Career and Technical Education Pathways for Bright Future Scholarships:

- ❖ Administrative Office Specialist
- ❖ Business Supervision and Management
- ❖ Digital Design
- ❖ Diversified Career Technology
- ❖ Early Childhood Education
- ❖ Fashion Design Services
- ❖ Interior Design Services
- ❖ Web Development

Academies of Pinellas Goal:

“50% of Pinellas County high school students learning in a successful academy network in 2016-17”

Academy Enrollment	Goal	Actual
2011-12	1155	509
2012-13	1104	497
2013-14		

2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12

#'s of students earning one or more industry certification in 2011-12: 125

Microsoft Office Specialist, Word – 35

Microsoft Office Specialist, Excel – 13

Microsoft Office Specialist, PowerPoint – 13

Microsoft Office Specialist, Access – 2

Adobe Certified Associate, Dreamweaver – 2

Adobe Certified Associate, Flash - 5

Adobe Certified Associate, Photoshop – 45

Early Childhood Professional Certificate- 10

Career Technical Education Teachers Holding Industry Certification:

Cynthia Heinlein – Microsoft Office Specialist, Word; Microsoft Office Specialist, Excel, Microsoft Office Specialist, PowerPoint

Steve Plummer – Adobe Certified Associate, Dreamweaver CS3; Adobe Certified Associate, Flash CS3; Adobe Certified Associate, Photoshop CS3

Lynn Fettes – Adobe Certified Associate, Photoshop CS5; Microsoft Office Specialist, Word 2010

Keith Arnold – Pathways to Engineering/Project Lead the Way

Todd Brooks— Pathways to Engineering/Project Lead the Way

Hannah Johnson— Pathways to Engineering/Project Lead the Way

Tonya Kistner— Pathways to Engineering/Project Lead the Way

Paul Wahnish— Pathways to Engineering/Project Lead the Way

Suzie Peterson – Degree supersedes industry certification for Early Childhood Education

Strengths: Engineering program has high functioning students. Passionate teachers, engaged students. Principal is willing to expand academy concept and understands the value of certifications. The IT program is the main source of certifications.

Challenges: Few certifications are being achieved by students especially in the engineering program. Physical space seems constrained. East Lake's Engineering Academy is a magnet program that draws its student body from other schools. This has resulted in other schools being discouraged from creating engineering

programs, to the detriment of students across the district.

Suggestions: Some certifications are difficult for high school students to achieve, but Academy of Business should be producing Microsoft certifications and expanding enrollment. Microsoft Office certifications should be available to all students. The school should explore other high tech career program offerings.

Gibbs High School

Academies of Pinellas site visit conducted November 30, 2012.

Mission: To provide a quality high school education that ensures a successful post-secondary education.

Vision: To foster a safe and respectful community of life-long learners.

2012 Program Graduation Rate: 90.2%

2012 Non-Program Graduation Rate: 69.3%

2011-12 School Graduation Rate: 74.8%

Enrollment for 2011-12 (October 2011) - 1400

Academies of Pinellas Headcount 11-12 - 674

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 26

Enrollment for 2012-13 (October 2012) - 1399

Academies of Pinellas Headcount (October 2012) - 717

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - exceeds goal

Number of certifications achieved in 2011-12: 4

Business Economics Technology Academy (BETA)

Enrollment: 295

❖ Center of Excellence

BETA is a career academy in which instruction is centered on business and technology systems. The program allows students to acquire knowledge and skills for immediate job placement upon graduation as well as fulfilling requirements for college entrance. BETA is a four year program designed to immerse student

in a comprehensive high school curriculum that blends business concepts, current technology skills, economic theories, business and industry certified worker competencies, current industry certifications, and global marketplace awareness with traditional academic courses.

Pinellas County Center for the Arts (PCCA)

Enrollment: 422

The Pinellas County Center for the Arts Dance Department's philosophy is based on the belief that a combination of strong technical proficiency and artistic skills combined with academic excellence provides the best preparation for the 21st century dancer, both on and off the stage. The Dance Department provides a nurturing, yet demanding and concentrated environment for an in-depth study of Ballet and Modern Dance. We believe that versatile performance and audition opportunities are essential for the total development of a dancer prepared to face the rigors and technical demands of today's dance world.

The PCCA Technical Theatre Department is designed to offer students the opportunity to gain, expand, and apply their technical abilities as well as teach them the means to communicate their ideas through design and technical drawing. The Technical Theatre Department's intention is to prepare students for further study in the areas of technical theatre, multi-media, crew work, theatrical design, and theatre management.

The PCCA Visual Arts Program is an accelerated, in-depth program intended to meet the individual needs of students who are artistically talented and motivated. The Visual Arts Program is intended to prepare students aesthetically, academically, and technically for further studies in the arts or to imbue an appreciation of the arts in those who choose other careers.

Additional Career Technical Education Pathways for Bright Future Scholarships:

- Automation and Production Technology
- Early Childhood Education
- Diversified Career Technology

Academies of Pinellas Goal:

"50% of Pinellas County high school students learning in a successful academy network in 2016-17"

Academy Enrollment	Goal	Actual
2011-12	674	674
2012-13	699	717

2013-14		
2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12 – 4

#’s of students earning one or more industry certifications in 2011-12: 4

Adobe Certified Associate, Dreamweaver – 2

Adobe Certified Associate, Photoshop - 2

Career Technical Education Teachers Holding Industry Certification

Sheryll Norwood – CompTIA Network+; Microsoft Office Specialist 2003 Bundle (Word, Excel, PowerPoint); working towards Microsoft Office Specialist 2010 Bundle (Word, Excel, PowerPoint)

Angela Wright-Nash – CIW; Adobe Certified Associate, Photoshop; Adobe Certified Associate, Dreamweaver

Andrew Lasher – Microsoft 2010 Word

Strengths: Students were very enthusiastic, revved up within the performing arts program. Principal seems to understand the concept of academies and is enthusiastic.

Challenges: Only a few certifications were achieved at the school at the time of the survey. This is unfortunate. Arts program draws students from across the district, but for the remaining 70% of the student body, little else is offered programmatically in terms of career education opportunities.

Suggestions: The district needs to be more involved in finding remedies to the low certification numbers and the culture at the school that does not seem to be able to foster the certification concept. The PCCA number skews the school results. PCCA should offer more certifications related to art and music.

Lakewood High School

Academies of Pinellas site visit conducted on December 18, 2012.

Mission: Lakewood High School's faculty and staff are dedicated to preparing our students for a competitive, global society.

2012 Program Graduation Rate: 100%

2012 Non-Program Graduation Rate: 62.2%

2011-12 School Graduation Rate: 79.7%

Enrollment for 2011-12 (October 2011) - 1302

Academies of Pinellas Headcount 11-12 - 577

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 74

Enrollment for 2012-13 (October 2012) - 1321

Academies of Pinellas Headcount (October 2012) - 585

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 76

Number of certifications achieved in 2011-12: 241

Academy for Aquatic Management Systems and Environmental Technology

Enrollment: 124

The AMSET program teaches students Marine Science through an ecosystem approach. It looks at how ecosystems work and the processes necessary to restore those environments that are impacted by humans. In teaching our students how to maintain our natural resources, we are protecting our environment as well as our food and water supply.

Center for Advanced Technologies (CAT)

Enrollment: 349

❖ **Center of Excellence**

The CAT program offers a four year academic program emphasizing advanced mathematics, advanced science, computer applications/programming, cyber security, multimedia/television production and scientific research. Students who graduate from the CAT program are prepared for careers in engineering, architecture, medicine, multimedia technology/production, scientific research, computer programming, computer graphic design/production and television production.

The program offers real world experiences through partnerships, mentorships, and apprentice opportunities with community businesses. Students are required to complete an in-depth research project. The program also provides hands-on, student centered laboratory experiences in mathematics, science, research, computing and multimedia.

Center for Journalism and Multimedia

Enrollment: 112

CJAM is staffed by teachers who have experience in the journalism field. The goal of this program is to inspire students to succeed and be confident citizens prepared for college and the workplace by learning journalism, multimedia and communication skills.

Additional Career Technical Education Pathways for Bright Future Scholarships:

- Digital Design
- Web Development

Academies of Pinellas Goal: “50% of Pinellas County high school students learning in a successful academy network in 2016-17”

Academy Enrollment	Goal	Actual
2011-12	651	577
2012-13	661	585
2013-14		
2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12 – 241

#'s of students earning one or more industry certifications in 2011-12:

Adobe Certified Associate, Dreamweaver - 1
Microsoft Office Specialist, Word 2010 – 81
Microsoft Office Specialist, Excel 2010 – 80
Microsoft Office Specialist, PowerPoint – 79

Career Technical Education Teachers Holding Industry Certification:

Christopher Borg – Microsoft Office Master – Microsoft Office Specialist Expert Word 2010 Microsoft Office Specialist Expert Excel 2010, Microsoft Office Specialist Word 2007 and 2010; Microsoft Office Specialist Excel 2007 and 2010; Microsoft Office Specialist PowerPoint 2007 and 2010; Adobe Certified Associate, Photoshop CS3

C. David Schneider – Adobe certifications

Anthony Snead – Adobe Certified Associate, Photoshop CS3; Adobe Certified Associate, Dreamweaver CS3 and CS5; Adobe Certified Associate, Flash CS3; Microsoft Office Specialist, Word 2010

Strengths: Knowledgeable teachers and engaged students. STEM programs are exemplary. The school has an enthusiastic and knowledgeable principal.

Challenges: Lack of cross-training among teachers, focus on high achieving students to exclusion of low achievers. Physical space needs improvement. Lack of evidence of programing and certifications for general population at the school.

Suggestions: Certification numbers need improvement with stronger focus on student certifications. Strategic plan needs to be expanded at school level. Need more academy programs and certifications opportunity for students not involved in the CAT program.

Largo High School

Academies of Pinellas site visit conducted on January 11, 2013.

Mission: Positive rigorous instruction designed to empower students' learning and success in post-secondary endeavors promoting civic engagement,

global understanding, and a respect for individuals and societies.

Vision: The vision of Largo High School is to effectively prepare students for post-secondary endeavors by providing a quality education through diverse student activities, varied class offerings and meaningful experiences.

2012 Program Graduation Rate: N/A

2012 Non-Program Graduation Rate: 80.9%

2011-12 School Graduation Rate: 81.2%

Enrollment for 2011-12 (October 2011) - 1667

Academies of Pinellas Headcount 11-12 - 486

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 348

Enrollment for 2012-13 (October 2012) - 1667

Academies of Pinellas Headcount (October 2012) - 528

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 296

Number of certifications achieved in 2011-12: 81

ExCEL – Exploring Careers & Education in Leadership

Enrollment: 406

ExCEL provides students with opportunities for hands-on learning that will lead to greater understanding and the ability to take concepts learned in the classroom and applies them to real-world situations. The program focuses on leadership development, career exploration, and college preparation through non-traditional instructional methods such as project-based learning, career shadowing experiences and educational opportunities beyond the classroom.

Honors Option Leading to the International Baccalaureate

Enrollment: 95 (grades 9 & 10 only)

Students will take courses that prepare them for the challenging International Baccalaureate curriculum, as well as participate in service projects and activities to promote intercultural understanding.

The School District has designated Largo High School as a candidate school* for the Diploma Program and is pursuing through the IB organization, authorization as an IB World School.

Center for Design in Business (discontinued as a “Center” beginning with the 2013-14 school year)

Enrollment: 27

Largo High School’s Center of Design in Business provides students with the opportunity to develop creative and technology skills, learn business principles, and earn industry certifications. The focus of the program is integrating business and art through the use of technology.

Additional Career Technical Education Pathways for Bright Future Scholarships:

Accounting

Digital Design

Networking

PC Support

*Global Information Systems Technology

Early Childhood Education

*Building Construction Technology/HVAC

*Drafting & Design Technology

Carpentry (SVEC)

Commercial Art Technology (SVEC)

Electricity (SVEC)

Power & Energy Technology (SVEC)

Environmental Technology (SVEC)

Horticulture (SVEC)

Veterinary Assisting (SVEC)

*Note: Beginning with the 2013-14 school year, these programs will be part of the new Center for Building Construction and Urban Planning

Largo CTE Enrollment at SVEC

Program	
Vet & Animal Science	35
Environmental Tech.	0
Horticulture	1
Carpentry	9
Electricity	9
Commercial Art	3
Power & Energy	5

Academies of Pinellas Goal: “50% of Pinellas County high school students learning in a successful academy network in 2016-17”

Academy Enrollment	Goal	Actual
2011-12	834	486
2012-13	834	528
2013-14		
2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12 – 81**#’s of students earning one or more industry certifications in 2011-12:**

Child Development Associate - 1

Microsoft Office Specialist, Word 2010 – 18

NCCER Core - 62

Career Technical Education Teachers Holding Industry Certification:

Bill Masters – CompTIA A+; CompTIA Network+

Margy Kincaid – Early Childhood Degree (supersedes National CDA Certification)

Tommy Farmer - NCCER Core, Electrical, HVAC and Building Construction; EPA Certified in Refrigerant Handling; Maytag - IQ Drive Certified; Carrier - Puron Certified; H100 Panel and Start Up (generators); Trane - Heat Pump and Defrost Controls; Sweating Air Handlers and Spine Fin Repair Certified; Variable Speed Air Handler Certified

Strengths: The focus of the new school is to build it around the concept of career academies. An IB program will be added as well.

Challenges: Leadership lacks a plan for academy learning. Business representative should be included in an advisory role. Poor physical plant (should be remedied with a new school). Very few students are achieving certifications. The programs they have that are offering certifications appear to be disjointed and lack a central theme.

Suggestions: A follow up visit is recommended as the principal was new to the school and unprepared for the first visit. High quality conversation with industry leaders is recommended. The district needs to ensure that the leadership has a clear plan for the future. Largo could be a school designed to offer multiple academies to the general student body. There needs to be caution that IB doesn’t become the central focus to the detriment of the remaining programs. IB program should offer certifications to students.

Northeast High School

Academies of Pinellas site visit conducted November 26, 2012.

Vision: All Northeast High School students will graduate and be prepared for post-secondary choices including college and careers.

2012 Program Graduation Rates:

Automotive Academy: 82.1%; **Culinary Arts Academy:** 78.7% ; **Academy of Finance:** 96.8%; **IT Academy:** 95%

2012 Non-Program Graduation Rate: 76.9%

2011-12 School Graduation Rate: 80.6%

Enrollment for 2011-12 (October 2011) - 1944

Academies of Pinellas Headcount 11-12 - 492

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 480

Enrollment for 2012-13 (October 2012) - 1881

Academies of Pinellas Headcount (October 2012) - 755 (583 w/o AVID)

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 186 (358 w/o AVID)

Number of certifications achieved in 2011-12: 143

Center for Culinary Arts

Enrollment: 95 (grades 9 & 10 only)

❖ **Center of Excellence**

Purpose: To have every Northeast High School Culinary Arts student graduate with developed character traits, acquired knowledge, necessary skills and the high values needed to be a successful contributor to our ever-changing and increasingly demanding society.

Automotive Academy

❖ **Center of Excellence**

Enrollment: Auto Technology – 53

Auto Body Collision and Repair - 53

Purpose: The Academy is designed as a four-year course of study that prepares students for post-secondary education and/or career positions directly out of high school. As students in a college preparatory program, qualified students may be eligible for Gold Seal Scholarships and other industry-supported scholarships.

Academy of Information Technology

Enrollment: 151

Purpose: The AOIT offers students a value-added program to enrich and complement the traditional high school experience. Students develop marketable technology skills embedded in their coursework, and prepare themselves for the industry certifications, post-secondary degrees and careers needed in this high-wage, high-skill career field. Qualified students may sit for exams to obtain industry certifications in Microsoft, CompTIA, and Adobe applications. In addition, students who complete the program may be eligible for Bright Futures/Gold Seal Scholarships and/or a paid internship. The AOIT is affiliated with NAF, the National Academy Foundation.

Academy of Finance

- ❖ **Center of Excellence**

- ❖ **Designated as Model School by the National Career Academy Coalition**

Enrollment: 204

Purpose: Students who complete training in the Academy of Finance will have the knowledge and technical skills to help them succeed in college and in life. The academy offers a planned sequence of specialized electives, academic and technical courses. Students will be involved in activities that enhance their education confidence and prepare them for a successful and rewarding career.

Student who complete the program and meet academic requirements are eligible for scholarships and college credit. The Academy of Finance has an articulation agreement with St. Petersburg College and Johnson and Wales University.

Academy of Finance students enjoy a unique opportunity to learn financial skills. Finance academy students operate the **Viking Branch**, an official branch of Achieva Credit Union located on the school campus. Students work has branch managers, tellers, auditors, member service advisors and marketing staff. The **Viking Branch** provides opportunities to maintain saving and checking accounts. A specialized Viking ATM card is available to Northeast student members.

Community Based Instruction (Special Diploma)

Enrollment: 38

Our Community Based Instruction program is for students seeking a special diploma. They move through their core curriculum in a cohort and complete at least three years of on the job community instruction. They often work in local businesses (Publix, Walmart, Pet Smart, nursing homes, etc...) and learn job skills to prepare for a career.

AVID (Advancement Via Individual Determination, college prep for the academic middle)

Enrollment: 172

AVID is a college preparatory program that prepares students in the academic middle for rigorous coursework and entering college. Students in AVID are typically students who would be the first in their families to attend college. They must take honors and AP courses each year to remain in AVID. They take an AVID elective course each year and, because they must enroll in rigorous courses, move through the curriculum in a cohort like model. (AVID is not available to career academy students.)

Additional Career Technical Education Pathways for Bright Future Scholarships:

- ❖ Accounting
- ❖ Digital Design
- ❖ Marketing
- ❖ Web Design

Academies of Pinellas Goal:

“50% of Pinellas County high school students learning in a successful academy network in 2016-17”

Academy Enrollment	Goal	Actual
2011-12	492	492
2012-13	588	755 (583 w/o AVID)
2013-14	684	
2014-15	780	
2015-16	876	
2016-17	972	

Industry Certifications Achieved for 2011-12 – 143 total

#’s of students earning one or more industry certifications in 2011-12: 81

Adobe Certified Associate – Dreamweaver 1

Adobe Certified Associate – Photoshop 7

Microsoft Office Specialist - Word 2010 39

Microsoft Office Specialist - Excel 2010 28

Microsoft Office Specialist - PowerPoint 25

*Microsoft Bundle (passing 3 of 5 Microsoft Office Specialist Exams) 25

Prostart 1 21

National ProStart Certificate of Achievement 1

ServSafe 21

Career Technical Education Teachers Holding Industry Certification

Shawn Austin – Microsoft Office Specialist Bundle, 2010

John Beck – Chef

Andy Burke – ASE Painting and Refinishing, B-2

Christie Evans – Adobe Certified Associate in Dreamweaver, Flash and Photoshop

Don Muhleman – ASE Brakes; Suspension & Steering; Electrical/Electronic Systems; Engine Performance

Elisa Petro – Microsoft Office Specialist Bundle, 2007; Microsoft Office Specialist Bundle, 2010

Strengths: Knowledgeable principal involved with all programs, accepted offers to visit industry with teachers and students. Strong faculty buy-in. Active advisory board. Positioned to be a strong wall-to-wall academy school. Culinary arts program has a new facility. Finance Academy is an excellent model of academy learning.

Challenges: Needs more teachers to be certified. Auto program not producing enough certifications- OSHA and ASE should be offered. Teacher succession planning is an issue.

Suggestions: A written plan was not presented, although there is a planning mindset. (It may not have been shared). The Automotive program needs to

build a stronger advisory board. The IT certifications such as Microsoft Bundle should be expanded upon to the general population. There are some stellar faculty members that merit stronger bench strength. Does the program fail if the teacher leaves?

Osceola Fundamental High School

Academies of Pinellas Site Visit conducted on February 12, 2013.

2012 Program Graduation Rate: 95.9%

2012 Non-Program Graduation Rate: 96%

2011-12 School Graduation Rate: 95.8%

Enrollment for 2011-12 (October 2011) - 1746

Academies of Pinellas Headcount 11-12 - 237

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 586

Enrollment for 2012-13 (October 2012) - 1746

Academies of Pinellas Headcount (October 2012) - 270

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 553

Number of certifications achieved in 2011-12: 209

Center for Culinary Arts

Enrollment: 270

❖ Center of Excellence

Students will explore different fields of the culinary trade. By focusing on hands-on training, students prepare for a dynamic, rewarding career in the food service and hospitality industry. Students will be able to apply their skills easily into new careers upon graduation. The Culinary Arts students are expected to complete all four years of the Pro Start curriculum and after doing so they will qualify for the chance to receive their Serve Safe certification. The learning doesn't stop at the classroom. Other activities that the students participate in include workshops, competitions, and various field trips to professional kitchens in hotels and restaurants.

Additional Career and Technical Education Pathways for Bright Future Scholarships:

- ❖ Engineering Technology
- ❖ Television Production
- ❖ Business Supervision and Management
- ❖ Digital Design

- ❖ Web Development
- ❖ Sports, Recreation and Entertainment Marketing

Osceola CTE Program Enrollment at SVEC

Programs	
Vet & Animal Science	49
Environmental Tech.	3
Horticulture	13
Carpentry	23
Electricity	17
Commercial Art	16
Power & Energy	2

Academies of Pinellas Goal:

“50% of Pinellas County high school students learning in a successful academy network in 2016-17”

Academy Enrollment	Proposed	Actual
2011-12	873	237
2012-13	873	270
2013-14		
2014-15		

2015-16		
2016-17		

Industry Certifications Passed for 2011-12

#'s of students earning one or more industry certification in 2011-12: 209

Microsoft Office Specialist, Word 2010 – 25

Microsoft Office Specialist, Excel 2010 – 18

Microsoft Office Specialist, PowerPoint 2010 – 18

ProStart 1 – 20

SafeStaff – 120

ServeSafe – 6

SolidWorks -- 2

Career Technical Education Teachers Holding Industry Certification:

Dawne Smith – ServSafe

Debra Rein – Apple Final Cut Pro 6 User; Final Cut Pro 7, User and Instructor; Final Cut Pro X, User and Instructor; Avid Media Composer, Version 4 User and Instructor

Jerry Eeton – Microsoft Office Specialist, Word 2010; Microsoft Office Specialist, PowerPoint 2010

Courtney Thompson – Microsoft Office Specialist, Word 2010; Microsoft Office Specialist, Excel 2010; Microsoft Office Specialist, PowerPoint 2010;

Adobe Certified Associate, Photoshop CS5; Adobe Certified Associate, Dreamweaver CS5

Strengths: Strong fundamental program. Strong engineering program. Principal and staff were welcoming, professional, and proud of their school.

Challenges: Career academies seem to be an after thought. Block scheduling was opposed by faculty, which presents a barrier to academy growth. Being a fundamental high school seems to be overshadowing an academy concept.

Suggestions: Need re-education on career academy model and administration must take initiative to strengthen academy programs. Few students are receiving certifications. The school needs a plan for academy growth and more focus on certifications. Fundamental school is a great concept but is not a barrier to student certifications.

Palm Harbor University High School

Academies of Pinellas site visit conducted January 30, 2013.

Mission: To educate all students by effective systems that promotes lifelong learning.

Vision: To provide a learning environment that results in a graduation rate of 100% each year.

2012 Program Graduation Rate: 100%

2012 Non-Program Graduation Rate: 92.8%

2011-12 School Graduation Rate: 94.5%

Enrollment for 2011-12 (October 2011) - 2518

Academies of Pinellas Headcount 11-12 - 1083

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 176

Enrollment for 2012-13 (October 2012) - 2478

Academies of Pinellas Headcount (October 2012) - 1113

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 126

Number of certifications achieved in 2011-12: 126

Center for Wellness and Medical Professions (CWMP)

Enrollment: 570

❖ **Center of Excellence**

CWMP is a county-wide magnet program that was established in 1994. It is designed for those students who are interested in careers in the field of healthcare and have a commitment to personal wellness and the prevention of disease. Admission is by application in grade 8 only, or by late application in the first and second semesters of grade 9.

CWMP students take academic classes that fully prepare them for entry into colleges or universities with an emphasis in the sciences. At the same time students gain valuable employment skills that are specific to healthcare professions and other jobs in general. Additionally, the program prepares students for entry-level jobs that enable students to work in healthcare while allowing them to further their education, whether it is a technical school, a community college or a university.

International Baccalaureate

Enrollment: 543

The mission of the International Baccalaureate is to develop inquiring, knowledgeable and caring young people who help to create a more peaceful world through intercultural understanding and respect. To this end, the organization works with schools, governments and international organizations to develop challenging programs of international education and rigorous assessment. These programs encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.

Additional Career and Technical Education Pathways for Bright Future Scholarships:

- ❖ Accounting
- ❖ Administrative Office Specialist
- ❖ Digital Design
- ❖ Business Supervision and Management
- ❖ Web Development
- ❖ Applied Robotics
- ❖ Engineering Technology
- ❖ Drafting
- ❖ Design Services Core

Academies of Pinellas Goal:

“50% of Pinellas County high school students learning in a successful academy network in 2016-17”

Academy Enrollment	Goal	Actual
2011-12	1259	1083
2012-13	1239	1113
2013-14		
2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12

#’s of students earning one or more industry certification in 2011-12: 126

Microsoft Office Specialist, Word – 1
Adobe Certified Associate, Photoshop – 3
Certified Medical Administrative Assistant (CMAA) – 32
Certified EKG Technician (CET) – 8
Certified Nursing Assistant (CNA) - 88

Career Technical Education Teachers Holding Industry Certification:

Traci Mathews – Microsoft Office Specialist Word; Microsoft Office Specialist PowerPoint; Adobe Certified Associate, Photoshop
Kevin Schachter – Microsoft Master; Adobe Certified Associate, Photoshop
Maggie Miller – Registered Nurse
Terri Nuyiannes – Registered Nurse, Chemical Engineer
Sharon Ungs – Registered Nurse
Bobbie Zuelke – Registered Nurse
Betsy Grimmer – Registered Nurse

Strengths: Impressive school and medical magnet program. Teachers all hold certifications and have real-world job experience within the medical magnet.

Challenges: Faculty retention a challenge within medical magnet due to industry poaching. Need a tactical plan for academy faculty. Concerns about culture of school and programs acting as silos to students, with those in the general population missing out on opportunities. IT certifications are low given the need and opportunity for students.

Suggestions: Initiative is underway to get into a better arrangement with Baycare for teachers in the nursing program. Encourage IB students to earn Microsoft Bundle certifications. Develop a plan for non-academy students to achieve certifications for both college and non-college bound students.

Pinellas Park High School

Academies of Pinellas site visit conducted November 5, 2012.

Mission: We are dedicated to helping students achieve maximum potential by providing high quality instruction, which fosters creativity and develops cultural awareness. Students are provided opportunities to grow academically, emotionally, socially, physically and culturally,

with recognition of individual differences. PPHS actively involves all stakeholders in support and development of student learning as our students strive to become responsible citizens in a global society.

2012 Program Graduation Rate: 100%

2012 Non-Program Graduation Rate: 78.4%

2011-12 School Graduation Rate: 83.1%

Enrollment for 2011-12 (October 2011) - 2106

Academies of Pinellas Headcount 11-12 - 687

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 366

Enrollment for 2012-13 (October 2012) - 2191

Academies of Pinellas Headcount (October 2012) - 785

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 311

Number of certifications achieved in 2011-12: 255

Criminal Justice Academy

Enrollment: 486

❖ **Center of Excellence**

❖ **Designated as Model School by the National Career Academy Coalition**

The Criminal Justice Academy is a four year high school magnet program with an emphasis on law education. The academy staff is committed to providing students with an outstanding high school education in all academic areas. Students gain an understanding of the American legal system and explore the wide range of career-related opportunities. Graduates of the academy will be prepared to further their formal education in the college or university setting or to pursue immediate entry into a chosen career or technical school, or for employment upon graduation from high school.

First Responders

Enrollment: 299

First Responders is a four year high school magnet program with an emphasis on emergency management and response education. The academy staff is committed to providing students with an outstanding education in their academics as well as in emergency management/response. Students have the opportunity to learn about the history, goals and career opportunities as they relate to First Responder careers. Graduates of the academy will be prepared to further their formal education in the college or university setting or immediate entry into technical school or their chosen career.

Academies of Pinellas Goal: “50% of Pinellas County high school students learning in a successful academy network in 2016-17”

Academy Enrollment	Goal	Actual
2011-12	n/a	687
2012-13	785	785
2013-14	863	
2014-15	941	
2015-16	1019	
2016-17	1096	

Industry Certifications Passed for 2011-12 - 255

Adobe Certified Associate, Flash 1
Adobe Certified Associate, Photoshop 25
FEMA IS-22 85
CPR 144

Career Technical Education Teachers Holding Industry Certification

Mary Krouskos - Microsoft Office Word
 Nancy Percifield - Microsoft Office 2003 Word/Excel/PowerPoint
 Thomas Reckenwald - Adobe Certified Associate, Photoshop/CS3
 Thomas Ross - NRA - Pistol Instructor; Personal Protection in the Home Instructor; Rifle Instructor; FL Dept. of Ag & Consumer Services -- Security Officer Instructor; Firearm Instructor.
 Tracey Schofield - State of FL - Certified Police Officer; General Instructor; Defensive Tactics Instructor; Police Driving Instructor; Firearms Instructor; Gang Expert

Joe Brown - ASE Automotive Refinishing

Dale Koning - EMT; Fire Instructor 1; Firefighter II; Hazardous Materials Technician

Strengths: Students and teachers engaged in programs, supportive principal, and impressive Criminal Justice and First Responder programs. Plans for two additional academies shows leadership.

Challenges: Autobody certifications have barriers by age, limiting their success. Greatest threat is faculty succession planning and faculty certifications.

Suggestions: There needs to be a tactical plan, including plan to address high faculty turn over. Pinellas Park is an ideal school to become a wall-to-wall academy. Involvement of the business community is important in planning new academies and expansion of existing programs.

Seminole High School

Academies of Pinellas site visit conducted March 12, 2013.

2012 Program Graduation Rate: N/A

2012 Non-Program Graduation Rate: 85.7%

2011-12 School Graduation Rate: 85.8%

Enrollment for 2011-12 (October 2011) - 2152

Academies of Pinellas Headcount 11-12 - 149

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 927

Enrollment for 2012-13 (October 2012) - 2141

Academies of Pinellas Headcount (October 2012) - 219

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 852

Number of certifications achieved in 2011-12: 140

The Center for Education and Leadership

Enrollment: 219

The purpose of this program is to promote teacher training opportunities and academic rigor which will prepare students for academic and career areas requiring postsecondary education at college, university, community college or technical institute and other career opportunities offering

immediate employment options upon graduation.

In addition to completing the four career technical courses that comprise this program of study, students will spend a minimum of 100 hours observing and participating in learning activities in educational settings. Students may also be able to earn up to 60 college credits during their four years of high school, with dual enrollment opportunities available to them beginning in the 10th grade. Students will focus on their studies on one or a combination of the three major areas of study: Math, Science or Language Arts.

Seminole CTE Program Enrollment at SVEC

Program	
Vet & Animal Science	89
Environmental Tech.	10
Horticulture	17
Carpentry	40
Electricity	12
Commercial Art	29
Power & Energy	7

Additional Career and Technical Education Pathways for Bright Future Scholarships:

- ❖ Early Childhood Education
- ❖ Construction Technology
- ❖ Communication Technology
- ❖ Drafting and Illustrative Design
- ❖ Engineering Technology
- ❖ Technology Studies
- ❖ Administrative Office Specialist

- ❖ Digital Design
- ❖ Business Supervision & Management
- ❖ Web Development

Academies of Pinellas Goal:

“50% of Pinellas County high school students learning in a successful academy network in 2016-17”

Academy Enrollment	Goal	Actual
2011-12	1076	927
2012-13	1071	852
2013-14		
2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12

#’s of students earning one or more industry certification in 2011-12: 140

Microsoft Office Specialist, Word – 46

Microsoft Office Specialist, Excel – 32

Microsoft Office Specialist, PowerPoint – 25

Adobe Certified Associate, Photoshop -- 37

Career Technical Education Teachers Holding Industry Certification:

Laura Whitfield – National Child Development Associate

Cristina Calderon – Microsoft Office Specialist, Word; Microsoft Office Specialist, PowerPoint; Adobe Certified Associate, Photoshop

Bill Killalea – Microsoft Office Specialist, Word; Microsoft Office Specialist, Excel

Bill Scales – Microsoft Office Specialist, Word; Microsoft Office Specialist, Excel; Microsoft Office Specialist, PowerPoint; Adobe Certified Associate,

Photoshop

Strengths: Principal is passionate about Seminole High School and seems to understand need for community involvement to achieve success.

Challenges: Physical space needs to be updated. Low academy enrollment. The school appears to lack a culture that promotes academy enrollment and is more focused on college-prep offerings.

Suggestions: No tactical plan in place. Cross training for each academy with technology would be beneficial. The school will benefit from external support from the District and Advisory Councils. If SVEC will not be its own school, perhaps SVEC should be part of Seminole High School

Seminole Vocational Education Center

Academies of Pinellas Site Visit conducted on December 4, 2012.

Mission: To prepare each student for career and life; **Vision:** 100% Student Success

Enrollment Data for 2012-13:



Program	Seminole HS	Largo HS	Osceola HS	Total
Vet & Animal Science	89	35	49	173
Environmental Tech.	10	0	3	13
Horticulture	17	1	13	31
Carpentry	40	9	23	72
Electricity	12	9	17	38
Commercial Art	29	3	16	48
Power & Energy	5	5	2	12

Enrollment Data for 2011-12:

Program	Seminole HS	Largo HS	Osceola HS	Total
Vet & Animal Science	82	26	53	161
Environmental Tech.	5	0	2	7
Horticulture	17	1	6	24
Carpentry	65	4	13	82
Electricity	12	13	9	34
Commercial Art	27	2	10	39
Power & Energy	2	0	3	5

Enrollment Data for 2010-11

Program	Seminole HS	Largo HS	Osceola HS	Total
Vet & Animal Science	72	25	44	141
Environmental Tech.	8	1	4	13
Horticulture	3	3	8	14
Power & Energy	7	0	5	12
Carpentry	34	9	10	53
Electricity	18	9	7	34
Commercial Art	8	6	13	27
Floral Marketing	2	1	2	5

Industry Certifications Earned, 2011-12

Adobe Certified Associate, Photoshop – 7

Certified Veterinary Assistant – 5

Certified Horticulture Professional – 1

NCCER Core – 81

NCCER Level 1 – Carpentry – 8

NCCER Level 2 – Carpentry - 4

NCCER Level 1 – Electrical – 5

Instructors Holding Industry Certifications

Daniel Bench – NCCER

Chris Juhl – Adobe ACE Certified Photoshop and Dreamweaver

Caela Paioff – Florida Nursery Growers, Landscape Association – FL Certified Horticulture Professional; International Society of Arboriculture Certified

Arborist

John Veenstra – NCCER, OSHA, First Aid/CPR

Tony Woodworth – Photovoltaic System Training and Installation; Entrepreneurship

Strengths: Committed teachers and principal, engaged students.

Challenges: Unsure if school is preparing students for 21st century careers. School seems run down – new sign needed outside as it is difficult to find. Enrollment has been declining. Having no general programs leaves the school without an identity. Should SVEC be a separate high school? Students are attending from three high schools for two hour periods and there is no student body that belongs to SVEC. There appears to be a disjointed concept in the way the school operates.

Suggestions: SVEC needs help from district and external sources to determine its role and whether to move into different areas of focus including possibly IT, Auto CAD, small animals. Should SVEC become a separate high school? The word “vocational” in the title is outdated. School needs a new name. Should it become part of Seminole High? Does SVEC prevent Largo, Osceola Fundamental, and Seminole High Schools from taking career education more seriously.

St. Petersburg High School

Academies of Pinellas site visit conducted on February 20, 2013.

Mission: The mission of St. Petersburg High School is to graduate all of our students with the skills to be successful in a global society by offering a rigorous, safe and supportive learning environment.

2012 Program Graduation Rate: 100%

2012 Non-Program Graduation Rate: 82.9%

2011-12 School Graduation Rate: 81.9%

Enrollment for 2011-12 (October 2011) - 2226

Academies of Pinellas Headcount 11-12 - 603

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 510

Enrollment for 2012-13 (October 2012) - 2274

Academies of Pinellas Headcount (October 2012) - 618

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 519

Number of certifications achieved in 2011-12: 0

Center for Construction Technologies

Enrollment: 102

❖ Center of Excellence

This program is designed for students to earn both a high school diploma and industry recognized National Center for Construction Education and Research (NCCER) certifications at the same time. By the time students graduate, they will be at a more advanced stage to enter postsecondary education, apprenticeship training or enter the workplace at a higher wage.

St. Petersburg High School has teamed with Pinellas Technical Education Center St. Petersburg to offer students their choice of Carpentry, Electrical, Heating/Ventilation & Air Conditioning, Masonry, and Plumbing for their 11th and 12th grade years. Currently, there are seven students enrolled in HVAC; three students enrolled in Building Construction Technology, and five students enrolled in Electricity.

In addition, there are six students enrolled in Auto Service Technology on the PTEC St. Petersburg campus.

International Baccalaureate

Enrollment: 516

The mission of the International Baccalaureate is to develop inquiring, knowledgeable and caring young people who help to create a more peaceful world through intercultural understanding and respect. To this end, the organization works with schools, governments and international organizations to develop challenging programs of international education and rigorous assessment. These programs encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.

Additional Career and Technical Education Pathways for Bright Future Scholarships:

- ❖ Game Simulation & Design
- ❖ Accounting
- ❖ Digital Design
- ❖ Diversified Career Technology
- ❖ Marketing

Academies of Pinellas Goal:

“50% of Pinellas County high school students learning in a successful academy network in 2016-17”

Academy Enrollment	Goal	Actual
2011-12	1113	603
2012-13	1137	618
2013-14		
2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12

#’s of students earning one or more industry certification in 2011-12: 0

Career Technical Education Teachers Holding Industry Certification:

Ben Chertok – NCCER

Strengths: Very interactive teacher in construction program. The school has as a high performing IB program.

Challenges: Physical space in construction program is small and uninviting. Certification achievement by students is one of the lowest among all schools. Many changes are needed. Greatest threat is the culture of the school that does not appear to be embracing academy concept outside of IB program. Participation goal can be met by including the IB program but distorts how little are being done in terms of academy opportunities for general students.

Suggestions: Need to identify which certifications are most important for businesses. There is no tactical plan. The district needs to be more involved in finding remedies to the low certification numbers and assist the school in developing more career themed programs. Students in IB program should be encouraged to test for certifications.

Tarpon Springs High School

Academies of Pinellas Site Visit conducted February 13, 2013.

2012 Program Graduation Rates:

Jacobson Culinary Arts Academy: 100%; **Veterinary Sciences:**96.2%

2012 Non-Program Graduation Rate: 86.4%

2011-12 School Graduation Rate: 88.9%

Enrollment for 2011-12 (October 2011) - 1684

Academies of Pinellas Headcount 11-12 - 583

#Short of the 2017 – 50% Goal for AOP Headcount 11-12 - 259

Enrollment for 2012-13 (October 2012) - 1524

Academies of Pinellas Headcount (October 2012) - 524

#Short of the 2017 – 50% Goal for AOP Headcount 12-13 - 238

Number of certifications achieved in 2011-12: 125

Jacobson Culinary Arts Academy

Enrollment: 129

❖ Center of Excellence

Students in the Jacobson Culinary Arts Academy explore different fields of the culinary trade in state of the art kitchens and equipment that closely parallel the working world. By focusing on hands-on training, students prepare for a dynamic, rewarding career in the food service and hospitality industry. Students will be able to apply their skills easily into new careers upon graduation.

Veterinary Science Academy

Enrollment: 185

The Veterinary Science Academy provides students with an opportunity to gain knowledge in the veterinary field within a professional atmosphere, prior to entering college or the workforce. Students will master the skills necessary for employment in the animal healthcare field. The Academy offers a tremendous hands-on experience for the students and encourages a strong work ethic while enforcing critical thinking and research skills.

Leadership and the Arts

Enrollment: 153

This program creates a discovery zone for musicians, dancers and artists. The four-year program combines leadership skills, performing arts, rigorous

academics and technology into a program of study that prepares today's students for the shifts to tomorrow's challenges.

Cambridge AICE

Enrollment: 57

The Cambridge/AICE Program is an advanced curriculum and accelerated method of study offered through the University of Cambridge International Examinations (CIE), a division of the University of Cambridge, in England. CIE is the largest testing board in the world and has been around since the mid 1800's. The AICE Diploma option has flexibility which enables students to tailor their college course of study to their specific interests, abilities and goals. Students who earn the AICE Diploma qualify for the highest level of Bright Futures Scholarship regardless of SAT/ACT test scores.

Additional Career and Technical Education Pathways for Bright Future Scholarships:

- ❖ Early Childhood Education
- ❖ Construction Technology Digital Design
- ❖ Early Childhood Education
- ❖ Database Application Development & Programming

Academies of Pinellas Goal: "50% of Pinellas County high school students learning in a successful academy network in 2016-17"

Academy Enrollment	Goal	Actual
2011-12	842	583
2012-13	762	524
2013-14		
2014-15		
2015-16		
2016-17		

Industry Certifications Passed for 2011-12

#'s of students earning one or more industry certification in 2011-12: 125

Microsoft Office Specialist, Word – 9

Microsoft Office Specialist, Excel – 6
Microsoft Office Specialist, PowerPoint – 7
Child Development Associate – 4
ProStart 1 – 23
ProStart 2 – 27
SafeStaff – 58
ServeSafe – 16
Certified Veterinary Assistant – 28

Career Technical Education Teachers Holding Industry Certification:

Gui Alinot – Certified Executive Chef
Katie Foltz – ServeSafe; SafeStaff
Cathleen Ryan- ServeSafe

Strengths: Strong culinary and arts and veterinary program. Positive signs of course integration with the sciences in the vet program. Engaged students, top notch faculty.

Challenges: Tarpon has strong music and culinary programs, but they also pull the best students from other schools, some of whom have a 60 – 90 minute bus ride.

Suggestions: Reconsider plan of attracting students from other areas to increase attendance and instead focus on students within school and zoned neighborhoods. IT offerings should be expanded to all students. Culinary program is primary source of certifications. A better certification plan is needed for other academies in the school as well as general population. Students within the music and arts programs need to be exposed to certifications related to those fields.

Conclusion

The Pinellas County Superintendent and School Board should be commended for taking a proactive stand in their support for Academies of Pinellas, and for seeing the value of planning in order to increase students' access to career themed programs in Pinellas County High Schools. It is clear that both the Superintendent and School Board are willing to learn best practices from districts in Florida and across the country. This open-mindedness and drive for success will benefit students for years to come.

As noted throughout this Annual Report, statistics demonstrate that students who graduate with both a certification and diploma outperform those who graduate with only a diploma. The Career Education Board is committed to working closely with Pinellas County Schools through the Career, Technical and Adult Education and Curriculum and Instruction departments to ensure that Pinellas County students benefit from access to career academies and career themed programs. Our students' success in careers and in life will be impacted to a great extent by their high school experiences. It is up to all of us to ensure that we provide them access to the many paths that will lead to a bright and meaningful future in the workplace. The Career Education Board will continue to monitor results of Academies of Pinellas for the School Board. If there are additional measures that the School Board is interested in tracking, feedback is welcomed.

Career Education Board Members:

Brad	Kugler*	CEO & Owner	DVA, Inc.
Michael	Lewis*	Sr. Vice President Dist. Engineering & Operations	Progress Energy
David	Barnes	Director, Career, Technical & Adult Education	Pinellas County Schools
Terry	Boehm	President	Pinellas Education Foundation
Josh	Bomstein	Vice President, Business Development	Creative Contractors
Cindy	Brown	President	Pratt, Brown & Associates, LLC
Larry	Deisler	Director	Pinellas Job Corps Center
Tim	Eitel	CIO	Raymond James
Patricia	Gehant	Director, Workforce Initiative	Tampa Bay Technology Forum
Bob	Gualtieri	Sheriff	Pinellas County Sheriff's Office
Gerry	Hogan	Chairman & CEO	First Source HR
Jason	Krupp	Director of Workforce Services	St. Petersburg College

Linda	Lerner	Member	Pinellas County School Board
Noel	McCormick	President	McCormick Stevenson
Bob	McIntyre	Chairman & CEO	DITEK
Alex	McKenna	President	The McKenna Group International
Mike	Meidel	Director	Pinellas County Economic Development
Suhailly	Morales	Secretary	Pinellas County Council of PTAs
Tara	Murphy	Senior Vice President & COO	Achieva Credit Union
Wit	Ostrenko	President	Museum of Science and Industry (MOSI)
Ed	Peachey	President & CEO	Worknet Pinellas
Hope	Peterson	Owner	New Hope Auto & Truck
John	Schnepp	Service Director	Crown Automotive Group
Tom	Strickland	President	Suncoast AutoBuilders
Ken	Welch	Commissioner	Pinellas County

*Co-chairs, Career Education Board

Consultants:

Amy Bodow
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