## Career Academy Plan For School Year: 2015-2016

School		Deltona High School												
Academy:  Director:  District Liaison:  School		Health Services Academy												
		Alisha Kellett  Kelly Amy												
		Jay		ne Baxter-AP of Curriculum				Jose Rivera-Guidance Director						
		CTE Course:				Academic Course:								
Level	CTE Course Name	CTE Course #	Section#	Teacher	Pd	Academic Course Name	Academic Course #	Section #	Teacher	Pd				
9th	Medical Skills &			Alisha Kellett		Biology 1 Honors			Melanie Jenkins					
	Services													
10 <sup>th</sup>	Health Science			Brandy		Chemistry Honors			Norma Faria					
	Anatomy & Physiology			Meadows										
11 <sup>th</sup>	Health Science			Brandy		English 3 Honors			Pamela Hicks					
	Foundations			Meadows		AP Chemistry			Norma Faria					
						AP Biology			Paul Gerbes					
12 <sup>th</sup>	Emergency			Brandy		English 4 Honors			Deb Moeller					
	Medical			Meadows		AP Chemistry			Norma Faria					
	Responder 3					AP Biology			Paul Gerbes					
						Marine Science Honors			Melanie Jenkins					
Student Ambassador:		Tinesha McCrae												
Business Partner(s):						Fire Department (Russ ry Pediatrics, Hospice,		RA Rehabil	litation & Sports	;				

## **Career Academy Program of Studies**

			MY of:									
Four Year Plan for Students Entering in 2014-15												
CREDITS REQUIRED CTE Academy Course/ Academy ELECTIVES/ GENERAL ELECTIVES	9TH GRADE  Medical Skills & Services	10TH GRADE  Health Science Anatomy & Physiology		11TH GRADE  Health Science Foundations		12TH GRADE Emergency Medical Responder 3						
ENGLISH English I Honors I CREDITS REQUIRED (Suggested)		English II Honors (Suggested)		English III Honors (Required) or AP Language (Optional)		English IV Honors (required) or AP Literature (optional)						
MATHEMATICS 4 CREDITS REQUIRED	Algebra IA and IB, Algebra I or Algebra II Honors or Geometry Honors	Algebra II Honors, Geometry or Geometry Honors		Algebra II, Algebra II Honors, Pre-Calculus or AP Statistics		Math Elective						
SCIENCE 3 CREDITS REQUIRED	Biology 1 Honors (Required)		onors	Physics1 Honors or AP Chemistry, AP Biology		AP Chemistry, AP Biology, or Marine Science Honors						
SOCIAL STUDIES 3 CREDITS REQUIRED			ory Honors	AP Human Geography AP World History, AP Psychology, AP American History		AP Government/Econ Honors (Required)						
DUAL ENROLLMENT	Available through Daytona State and/or Bethune Cookman Unive	e College ersity (10 <sup>th</sup> -12 <sup>th</sup> )		<u></u>								
VOLUNTEER COMMUNITY SERVICE & JOB SHADOWING	Students are required to earn a total of 100 volunteer community service hours by the completion of their SENIOR year, to be considered a "completer" of our academy. These hours can be earned from a variety of sources, facilities, and locations within the community.  In addition, Juniors are required to complete 25 hours of career shadowing (6.25 hours each 9 weeks) and Seniors are required to complete 50 hours of career shadowing (12.5 hours each 9 weeks), as part of their course grade and to gain real-world, hands-on experience outside of the classroom setting. All job shadowing hours MUST be earned at an approved healthcare facility, organization, or hospital.											
FOREIGN LANGUAGE	Suggested Spanish, Latin, or Sign	n Language										