

## VOLUSIA COUNTY SCHOOLS CAREER ACADEMY ASSESSMENT EVALUATION TALLY SHEET

Academy: **Academy of Science & Medicine** School: **Mainland High**

Date of Evaluation: **8/15/2013**

| <b>STANDARD 1: INTEGRATED CURRICULUM</b>   |                             | <b>MAXIMUM POINTS: 20</b> |
|--|-----------------------------|---------------------------|
| CRITERIA/DOCUMENTATION : Integrated Unit Template represents a minimum of 25% of at least 1 of the 4 academic courses integrated with the courses in the career area for each grade level. In addition, a minimum of 1 Curriculum In Action (CIA) Visit must be completed. |                             | <b>POINTS</b>             |
| Grade 9 (4 pts) - "Contagion" Biology I Honors, Medical Skills & Services  |                             | 4.00                      |
| Grade 10 (4 pts) -" Let's Get Real About Bacteria" Health Sci 1 & Marine Sci +   |                             | 4.00                      |
| Grade 11 (4 pts)   |                             | 0.00                      |
| Grade 12 (4 pts) - Internship - Allied Health 3, Anatomy/Physiology, TV Production   |                             | 4.00                      |
| Curriculum In Action (CIA) Visit (4 pts) -Visit by Kate Vandervoort  |                             | 4.00                      |
| <i>Did not find I/C for 11th grade.</i>  | <b>TOTAL POINTS EARNED:</b> | 16.00                     |
| <b>STANDARD 2: CAREER FOCUS</b>  |                             | <b>MAXIMUM POINTS=5</b>   |
| CRITERIA/ DOCUMENTATION: Students are exposed to 3 or more classroom career assignments, activities at each grade level Completion of Career Focus Template  |                             | <b>POINTS</b>             |
| Grade 9 (2 pts)  |                             | 1.00                      |
| Grade 10 (1 pt)  |                             | 1.00                      |
| Grade 11 (1 pt)  |                             | 1.00                      |
| Grade 12 (1 pt)  |                             | 1.00                      |
| <i>Several activities listed/posted. No grade level percentages or numbers given.</i>  | <b>TOTAL POINTS EARNED:</b> | 4.00                      |
| <b>STANDARD 3: PROGRAM OF STUDY</b>  |                             | <b>MAXIMUM POINTS=5</b>   |
| CRITERIA/DOCUMENTATION: A rigorous and relevant POS is defined for grades 9 – 12   |                             | <b>POINTS</b>             |
| DOE Program of Study for grades 9 – 12 & part of school's curriculum guide (3 pts)   |                             | 3.00                      |
| Industry Certification or technical skills attainment exam administered in final course in program   |                             | 2.00                      |
| <i>NOCTI for Allied Health</i>   | <b>TOTAL POINTS EARNED:</b> | 5.00                      |
| <b>STANDARD 4: ADVISORY COMMITTEE</b>  |                             | <b>MAXIMUM POINTS=5</b>   |
| CRITERIA/DOCUMENTATION: An active advisory committee is established with at least 8 members  |                             | <b>POINTS</b>             |
| Advisory Board agendas (2 minimum) with minutes (3 pts)  |                             | 3.00                      |
| Business person chairs committee (1 pt)  |                             | 1.00                      |
| Representative named to serve on Cadre (1 pt)  |                             | 1.00                      |
| <i>Health Science Advisory Council participation.</i>  | <b>TOTAL POINTS EARNED:</b> | 5.00                      |

| <b>STANDARD 5: ENROLLMENT</b>   |               | <b>MAXIMUM POINTS=5</b>    |                                   |
|---|---------------|----------------------------|-----------------------------------|
| CRITERIA/DOCUMENTATION: 3 pts = less than 60 students for all grades; 4 pts = 61 – 89 students; 5 pts = 90 or more students . In each category, less than 50% of students are out of zone.            |               |                            | <b>TOTAL STUDENTS</b>             |
| Grade 9 total number of academy students:   |               |                            | 83.00                             |
| Grade 10 total number of academy students:  |               |                            | 83.00                             |
| Grade 11 total number of academy students:  |               |                            | 44.00                             |
| Grade 12 total number of academy students:  |               |                            | 40.00                             |
| <b>Total Students:</b>  | <b>250.00</b> | <b>20.72% out of zone.</b> | <b>TOTAL POINTS EARNED: 5.00</b>  |
| <b>STANDARD 6: PURE SCHEDULE</b>  |               | <b>MAXIMUM POINTS= 20</b>  |                                   |
| CRITERIA/DOCUMENTATION: Class rosters for each grade level showing a minimum of 50% of students are enrolled in classes with identified academy teachers.   |               |                            | <b>POINTS</b>                     |
| Grade 9 (5 pts)   |               |                            | 4.00                              |
| Grade 10 (5 pts)  |               |                            | 4.00                              |
| Grade 11 (5 pts)  |               |                            | 4.00                              |
| Grade 12 (5 pts)  |               |                            | 4.00                              |
| *Identify academy students involved in AP or Dual Enrollment in 11 <sup>th</sup> & 12 <sup>th</sup> grades.   |               |                            | 4.00                              |
| <i>Enter comments here.</i>   |               |                            | <b>TOTAL POINTS EARNED: 20.00</b> |
| <b>STANDARD 7: COMMON PLANNING/COLLABORATION</b>  |               | <b>MAXIMUM POINTS = 20</b> |                                   |
| CRITERIA/DOCUMENTATION: Academy teachers have a minimum of 2 hrs. of common planning per week or 72 hrs per year from activities listed below:  |               |                            | <b>POINTS</b>                     |
| Teachers attend a 24 hour Academy workshop (10 pts)   |               |                            | 10.00                             |
| Academy teachers meet/collaborate at designated times (5 pts)   |               |                            | 5.00                              |
| Planning template documents agendas, minutes and attendance from school meetings (5 pts)  |               |                            | 5.00                              |
| <i>Enter comments here.</i>   |               |                            | <b>TOTAL POINTS EARNED: 20.00</b> |
| <b>STANDARD 8: STAFF DEVELOPMENT</b>  |               | <b>MAXIMUM POINTS = 5</b>  |                                   |
| CRITERIA/DOCUMENTATION: Academy teachers earn a minimum of 18 in-service hours in curriculum integration, academy related topics, or using technology for academy development of 18 hrs (over a 2 yr. |               |                            | <b>POINTS</b>                     |
| Academy related conference attended/ on-line course   |               |                            | 3.00                              |
| Other:  |               |                            | 2.00                              |
| <i>Enter comments here.</i>   |               |                            | <b>TOTAL POINTS EARNED: 5.00</b>  |
| <b>STANDARD 9: ARTICULATION</b>   |               | <b>MAXIMUM POINTS = 5</b>  |                                   |
| CRITERIA/DOCUMENTATION: Academy articulates with middle schools through career academy activities (3 activities=3 pts; 4 activities= 4 pts; 5 activities= 5pts ):                                     |               |                            | <b>POINTS</b>                     |
| Curriculum Fair/Orientation Night/Open House  |               |                            | ✓                                 |
| 8th grade high school registration  |               |                            | ✓                                 |
| Middle school Orientation/Awareness Day   |               |                            |                                   |

|  |                                   |  |
|--|-----------------------------------|--|
| 8th grade shadow day   |                                   | ✓  |
| HS/MS collaboration  |                                   |  |
| Mentoring/volunteering   |                                   |  |
| Future Freshman Night  |                                   | ✓  |
| Other:   | <i>January 2013 High Showcase</i> | ✓  |
| <i>Enter comments here.</i>  |                                   | TOTAL POINTS EARNED: 5.00  |
| <b>STANDARD 10: WORKBASED LEARNING                      MAXIMUM POINTS = 5</b>   |                                   |  |
| CRITERIA/DOCUMENTATION: Students at each grade level participate in a real world experience, on or off campus via such activities as guest speakers, field trips (including virtual), internships, job shadowing, etc... |                                   | <b>POINTS</b>  |
| Grade 9 (2 pts) Activity:  | <i>Enter activity here.</i>       | 2.00   |
| Grade 10 (1 pt) Activity:  | <i>Enter activity here.</i>       | 1.00   |
| Grade 11 (1 pt) Activity:  | <i>Enter activity here.</i>       | 1.00   |
| Grade 12 (1 pt) Activity:  | <i>Enter activity here.</i>       | 1.00   |
| <i>Enter comments here.</i>  |                                   | TOTAL POINTS EARNED: 5.00  |
| <b>STANDARD 11: CAPSTONE PROJECT                      MAXIMUM POINTS= 5</b>  |                                   |  |
| CRITERIA/DOCUMENTATION: * % of students complete capstone at each grade level. A total of 75% of students = 3 pts; 85% of students = 4 pts; 95% of students = 5 pts.   |                                   | <b>POINTS</b>  |
| Percentage:  | 0%                                | <i>Portfolio &amp; Resume projects - no grade levels or # of participants given.</i> |
|  |                                   | TOTAL POINTS EARNED: 3.00  |
| <b>STANDARD 12: MARKETING                      MAXIMUM POINTS = 5</b>  |                                   |  |
| CRITERIA/DOCUMENTATION: Marketing activities promote academy awareness; a total of 3 activities=3 pts; 4 activities= 4 pts; 5 activities= 5pts   |                                   | <b>POINTS</b>  |
| Required: Academy must have alumni association   |                                   | ✓  |
| Required: High School Showcase   |                                   | ✓  |
| Open House Invitation with agenda  |                                   |  |
| Newsletter   |                                   |  |
| Brochures, flyers and printed copies of electronic marketing materials:<br><a href="http://www.atlanticsharks.com/hems.html">http://www.atlanticsharks.com/hems.html</a>   |                                   | ✓  |
| Academy t-shirt and/or uniform dress to identify academy members   |                                   | ✓  |
| Academy logo   |                                   | ✓  |
| <i>Enter comments here.</i>  |                                   | TOTAL POINTS EARNED: 5.00  |
|  |                                   | <b>TOTAL POINTS EARNED: 98.00</b>  |

**RESULTS OF EVALUATION:**

**ACADEMY LEVEL:** Required Components: Integrated Curriculum, Common Planning, Pure Schedule

| <b>POINTS BREAKDOWN</b> |               |               |             |
|-------------------------|---------------|---------------|-------------|
| <b>STANDARD</b>         | <b>BRONZE</b> | <b>SILVER</b> | <b>GOLD</b> |
| 1                       | 5             | 15            | 15          |
| 2                       | 2             | 5             | 5           |
| 3                       | 3             | 3             | 5           |
| 4                       | 3             | 4             | 5           |
| 5                       | 3             | 4             | 5           |
| 6                       | 15            | 15            | 15          |
| 7                       | 20            | 20            | 20          |
| 8                       | 5             | 5             | 5           |
| 9                       | 5             | 5             | 5           |
| 10                      | 1             | 3             | 5           |
| 11                      | 3             | 4             | 5           |
| 12                      | 3             | 4             | 5           |
| <b>TOTAL</b>            | <b>68</b>     | <b>87</b>     | <b>95</b>   |

**BRONZE - 9/12 standards met: 68 points**  
**SILVER - 11/12 standards met: 87 points**  
**GOLD - 12/12 standards met: 95 points**

**POINTS EARNED: 98.00**

**ACADEMY LEVEL: Gold**

**MEMBERS OF EVALUATION TEAM:**

Kate Vandervoort - CTE Specialist 7/18/13