

Sport and Medical Sciences Academy



PROFILE

2011 – 2012

280 Huyshope Avenue Hartford, Connecticut 06106 Phone: (860) 695-6900 Fax: (860) 695-8017
www.sportandmedicalsciences.org

CEEB CODE: 070291

John P. Lavery, Principal
Joseph F. Kopf, Assistant Principal

Jose Colon, Dean of Students
Alison Giuliano, Magnet Theme Coach

School Counseling Department

Ms. Christine Dionne, School Counselor
(860) 695-6960 Grades 9-12 (last names A-L)

Miss Tracey Gunn
Secretary
(860) 695-6907

Ms. Christine Ladd, School Counselor
(860) 695-6907 Grades 9-12 (last names M-Z)

Mrs. Irasema Rivera-Medina, School Counselor
(860) 695-6917 Grades 6-8 (last names A-Z)

(860) 722-8010 (fax)

Mr. Theodore Jones, College Specialist
(860) 695-6916

Mission Statement: Hartford's Sport and Medical Sciences Academy is a high performing magnet school, which emphasizes student engagement in relevant experiences in the sciences of sport and medicine. Through the Four Core Beliefs (Dedication, Respect, Discipline, and Responsibility), students attain skills in language arts, mathematics, science, social studies and college readiness which reflect the high educational outcomes of the State of Connecticut.

School Description: First established as a State of Connecticut charter school in 1997, the Sport and Medical Sciences Academy (SMSA) became a magnet school (grades 9 – 12) affiliated with the Hartford Public Schools in 2001. Presently located in the south-end of the city, this academy currently has students in grades 6-12 with an enrollment of **642** college-bound students from Hartford and **39** surrounding towns. Enrollment is by lottery.

Sport and Medical Sciences Academy's focus is on preparing students for post high school studies at a college or university of their choice. Following a block schedule (four 86-minute classes per semester), students are presented with a rigorous program of studies integrated with the school theme in sport and medicine, designed to help them achieve their post high school academic and career goals. Prior to graduation, each student is expected to complete the Capstone project. The project is a reflective portfolio of work produced in ninth through twelfth grade including artifacts, self-evaluation, and post-secondary goals. Students must earn a score of three or higher on all portions of the CAPT in order to graduate. Students must also complete sixty hours of service learning and three job shadows.

Course Offerings – AP, ECE, & Honors Level

<p><u>Early College Experience – University of Connecticut</u> UCONN Biology – BIOL 1107 ECE Biology – BIOL 1108 (Fall) ECE Literature & Composition - (ENGL 1010) (Spring) ECE Literature & Composition - (ENGL 1011)</p> <p><u>Advanced Placement</u> Calculus AB English Lit & Composition</p> <p><u>Honors</u> English 1 English 2 Algebra I Geometry Global Studies Physical Science/Lab Biology/Lab</p> <p>British Literature American Literature Algebra 2HA Algebra 2HB Civics Principals of Biomedical Science Chemistry/Lab</p> <p>Pre-Calculus Trigonometry U.S. History</p>	<p><u>Demographic Profile:</u></p> <table style="width: 100%;"> <tr><td>American Indian</td><td style="text-align: right;">7.40%</td></tr> <tr><td>Asian</td><td style="text-align: right;">1.48%</td></tr> <tr><td>Black or African American</td><td style="text-align: right;">30.26%</td></tr> <tr><td>Native Hawaiian/Pacific islander</td><td style="text-align: right;">0.89%</td></tr> <tr><td>Multi-Racial</td><td style="text-align: right;">19.58%</td></tr> <tr><td>White</td><td style="text-align: right;">24.00%</td></tr> <tr><td>Hispanic (self-reported, non white)</td><td style="text-align: right;">16.00%</td></tr> <tr><td>Hartford Resident</td><td style="text-align: right;">53.40%</td></tr> <tr><td>Non-Hartford Resident</td><td style="text-align: right;">46.60%</td></tr> </table> <p><u>SMSA Graduation Requirements (for Class of 2012 and 2013)</u></p> <table style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Course</th> <th style="text-align: right;">Credits</th> </tr> </thead> <tbody> <tr><td>English</td><td style="text-align: right;">4</td></tr> <tr><td>Math</td><td style="text-align: right;">3</td></tr> <tr><td>Science</td><td style="text-align: right;">3</td></tr> <tr><td>History</td><td style="text-align: right;">3</td></tr> <tr><td>Visual/Performing Arts</td><td style="text-align: right;">2</td></tr> <tr><td>World Language</td><td style="text-align: right;">2</td></tr> <tr><td>Sports Studies</td><td style="text-align: right;">2.5</td></tr> <tr><td>Health</td><td style="text-align: right;">0.5</td></tr> <tr><td>Business</td><td style="text-align: right;">1</td></tr> <tr><td>Electives</td><td style="text-align: right;">4</td></tr> <tr><td>Capstone</td><td style="text-align: right;">1</td></tr> <tr style="border-top: 1px solid black;"><td>Total</td><td style="text-align: right;">26</td></tr> </tbody> </table> <p><i>The Class of 2014 and 2015 require Sports Studies (2.0) and Health (1.0)</i></p>	American Indian	7.40%	Asian	1.48%	Black or African American	30.26%	Native Hawaiian/Pacific islander	0.89%	Multi-Racial	19.58%	White	24.00%	Hispanic (self-reported, non white)	16.00%	Hartford Resident	53.40%	Non-Hartford Resident	46.60%	Course	Credits	English	4	Math	3	Science	3	History	3	Visual/Performing Arts	2	World Language	2	Sports Studies	2.5	Health	0.5	Business	1	Electives	4	Capstone	1	Total	26
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Grade	AP	H	College Prep
A+	5.0	4.75	4.5
A	4.5	4.25	4.0
B+	4.0	3.75	3.5
B	3.5	3.25	3.0
C+	3.0	2.75	2.5
C	2.5	2.25	2.0
D+	2.0	1.75	1.5
D	1.5	1.25	1.0
F	0.0	0.00	0.0

Academic honors are based on the following:

High Honors	4.00 and Above
Honors	3.00 – 3.99

College Acceptance - 2011 Graduating Class:

Total Graduates: 97	
Four Year Colleges	74.8%
Two Year Colleges	20%
Armed Forces	5.2%

Awards

* 2009, 2011 Magnet School of Distinction – Magnet School of America.

* 2007, 2008, 2009 U.S. News and World Report – One of America’s Best High Schools.



Dedication

Responsibility

Discipline

Respect