# Course Syllabus SM

Instructor: Keith Fender



#### **Sports Medicine**

*Sports Medicine* provides students Grade 10 - 12 with the content knowledge for pursuing a career in the sports medicine profession. This course focuses on elements of Kinesiology and Athletic Training, but also incorporates related orthopedic therapy and support services.

#### **Sports Medicine**

\*Long-term Assignments: HS Notebook, 1 HC Mini Symposium/Presentation & 1 Book w/ test from the HS Reading List.

Units of Study		
Academic Foundations		
Health Speak/Medical Terminolog	y or Language	{Weeks 1 – 3}
Basic Pharmacology/Medical Mat	h Skills	{Weeks 4 – 8}
Anatomy & Kinesiology		
Sports Therapy/Athletic Training		
Pathophysiology		{Weeks 9 – 12}
Orthopedic Musculo/Skeletal Syst	em	,
	{w/A.D.A.M.}	{Weeks 13 – 14}
Health Maintenance	. ,	{Weeks 15 – 18}

**Cong-term assignments** are an attempt to teach self-initiative and prepare you for the workplace and/or post-secondary education later. A final due date will be posted two weeks prior to the end of each terms grading period. HST advises you not to wait until the final due date to complete these assignments. Get them done early and avoid the rush or any other problems that could pop-up. Also don't forget the **free** samples, Forms on-line and the **free** graphic organizers.

LT Assgn.	LT Assgn.	LT Assgn.	LT Assgn.
Due Date	Due Date	Due Date	Due Date

HST/SM/Sports Medicine Syllabus.doc

### Prerequisite(s)

The prerequisites for this class are Foundations of Health Science and instructor approval. Basic Algebra is highly recommended.

#### Program Goals

The ultimate goal of the **SM** course is for students to delve deeper into the academic foundations associated with sports and athletic arenas. Such would include entry level proficiency in Medical Terminology/Abbreviations, Body Structure and Function, Ethics and Morality, and Pharmacology. Basics skills and clinicals are introduced at this level; not limited to or excluding field studies within differing sports venues.

### <u>Assessment</u>

The assessment methods used are as follows:

Straight Point system {See Class Rules}

#### Types of Assessment

Daily Grades: Participation, other Quiz Long-term Assignments {Designated Rubric} Test Project & Group {Designated Rubric} Individualized / Independent Study {Designated Rubric} Clinicals/Workstudy {Designated Rubric}

None of these are weighted by a percentage since this program uses a straight point system. {RE: KISS method}

## Instructional Philosophy

My role as a Health Science teacher is not confined to being a conveyor of knowledge or facilitator of learning, but also a model of the career specific professional that each student will strive to emulate. It is also important for me to remember that these young people will one day be taking care of me, members of my family and ultimately patients worldwide. For this reason, I consider it very important that they learn to become the best healthcare practitioners that they could possibly become.

When I think of the influence that my teaching may have on the community – whether locally or globally – I am reminded of the words Professor Erskine of Columbia University used to describe all students. He passionately believed that the best books; most beautiful paintings; best love and caring; best symphonies; had yet to be created. The best had yet to be accomplished by these young people. So I must be as passionate in my belief that the best care is yet to be given; the best cures discovered; and most lives changed by these future healthcare leaders.