# Course Syllabus HSI



Instructor: Keith Fender



#### **Health Science Internship**

The *Health Science Intership* course allows the grade 11 or 12 grade student to rotate through one or more career objective areas within the Healthcare Industry. These prepare students to enter career tracts in diagnostic, therapeutic, Sports Medicine, Environmental, and/or healthcare support services. Students continue to learn and apply knowledge in the areas of patient care skills, legal and ethical awareness, and emergency assessment. Full off-campus clinical rotations are incorporated into this course.

# Health Science Intership

\*Long-term Assignments: HS Notebook/Clinical Records,
1 current Event HC Critique, 1 HC Mini Symposiums/Presentations,
Pathophysiology Cards & 1 Book w/ test from the HS Reading List.

\*\*Confirm HC Career Objective\*\*

#### **Units/Modular Studies**

Safety & OSHA Standards  $\{\text{Weeks } 1 - 3\}$ Post Secondary/Collegiate Planning Post Secondary/ Collegiate Admissions {Week 5} Employability & Job Seeking {Week 6} Entrepreneurship {Weeks 5 - 7} Diagnostic/Therapeutic Medical Assessment {Weeks 7 - 9} 1<sup>st</sup> Aid/Responding to Emergencies {Weeks 10 - 12} Clinical Observations Planning {Week 13} Clinical Observations & Rotations {Weeks 14 - 18} Individualized Independent Study [PBI] {Weeks 1 – 18}

\*Long-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.
David Data	D D. (	David David	Day Date
Due Date	Due Date	Due Date	Due Date

PBI = Project Based Instruction

# Prerequisite(s)

The prerequisite for this class is completion of Diagnostic/Therapeutic Services or Sports Medicine.

### **Program Goals**

The ultimate goal of the **HSI** course is to provide students with the entry level skills and knowledge to succeed in the Healthcare industry. A major part of this the incorporation of skills and clinical rotations, so that the student can make a definitive decision about the future plans in the area of Healthcare practitioners. *{The use of the HST Competency Profile is introduced at this level}* 

#### **Assessment**

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.