

Web Quest Assignment:

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INTRODUCTION:

How can Instructional Design be used to help develop and improve the health care industry by creating awareness to those who receive the healthcare? What first comes to mind when someone asks you this question? You most probably do not relate health care with instruction. Well the truth is that instruction is very much involved in the health care industry. From the people who administer health care, the doctors and nurses, to those who receive the health care, the patients. In this web quest we will try to best see how we can help educate the people to whom health care is administered to.

Areas of Academic Objectives:

- I. Health
- II. Science
- III. Technology

Cognitive Tasks:

- I. Application
- II. Analysis
- III. Definition

TASK:

This web quest will take you through a step-by-step format of how health care industries create awareness in society about major diseases, simple health care procedures that should be practiced at home, emergency medical measures, and the dangers of drug misuse.

PROCESS:

1. The first step in this process will be to show how the health care industry creates awareness about major diseases online. Let us look at the following website which lists all the major diseases in alphabetical order.

http://www.blackhealthonline.com/major_disease.html

This second web site relays the facts that are associated with major diseases.

<http://natural-health.co.uk/facts.html>

This third site maps out the distribution of major disease in population worldwide.

http://www.careware.com/TcWeb/UserDirections/disease_maps.htm

2. The next step in this web quest will be to show how simple health care procedures can be performed or administered at home as taught online. The following sites educate us about these simple procedures that would be useful to learn.

The following site is a user survey that shows some of the current user habits

http://www.wisebuy.co.uk/gaucher/hah_surv.htm

The following sites teach simple health care tips such as what to know about doctors, health insurance, and medical decisions.

<http://www.0qmzp567a14ei73tybn02134qoh.org/content/Support/HealthAtHome/consumerism.a>

[sp](#)

<http://www.lvmsystems.com/selfcare/scweb/chapter.htm>

3. The third step in this process will be to learn about emergency medical measures learnt online.

First a site that teaches emergency steps to take when one is away from home.

http://www.cdc.gov/travel/med_emergency.htm

The following site teaches us how to prepare for medical emergencies.

http://www.ci.tampa.fl.us/fire/rescue_division/medical_emergencies_aeds.asp

4. The last section will cover the dangers of drug misuse.

This site lists services, skills, and treatments needed to treat drug misuse. The site also links to sites that discuss alcoholic treatment, psychiatric help, and other disorder treatments.

<http://www.comcarenet.co.uk/sthches/ecdrug.htm>

This last website displays networks, statistics, developments, and terms that apply to statistics.

<http://www.medicine.man.ac.uk/epidem/dmru/dmd.htm>

5. The students will go through all the above processes listed. They will then research on their own websites relating to the above topics in this process, after which they will write a main paper on the full process listing what they have learnt.

EVALUATION:

Students will write a main paper describing methods they used to find information and resources involving their research. The paper will be marked according to the following guideline.

- I. Relevancy of the specific branch or topic taken.
- II. Descriptive terms used.
- III. Research methods applied. That is questionnaires, interviews, and analysis.
- IV. Resources for the materials used.
- V. Value of the content.
- VI. Theories applied.
- VII.** Value of the summary and conclusion.

CONCLUSION:

The above topic teaches us about the various things we need to learn about how instruction relates and applies in the health care industry. Though it covers just a single and simple aspect of

health care and instruction, it gives us a general idea about how the two relate. Web quests help us learn about a whole lot of information all learned of the web. They also allow us to share ideas over the web, from which we all learn more and gain more awareness. After the use of this web quest students should be able to know more about some instructional angles used in the healthcare industry.