

Title: Student Curriculum for American Red Cross Disaster Health Services

Description:

This Curriculum is a two-part course (3 web-based modules and an in-class simulation) that offers Nursing students and other pre-licensure health professionals an overview of the services that American Red Cross Disaster Health Services workers provide on a local or large-scale disaster response.

Purpose:

The purpose of this course is to prepare participants to provide Disaster Health Services on a local or large-scale disaster response. These services take place in shelters, emergency aid stations, on outreach teams and while performing outreach or just in time response.

The students will be introduced to the American Red Cross disaster mission and Disaster Health Services. This curriculum gives an overview of the valuable health response in the **community setting** within the United States. The settings discussed in this curriculum do not include the acute care or emergency department response.

Learning Objectives:

Upon completion of this program, participants will be able to:

- Describe the services the American Red Cross provides to people and communities throughout the disaster cycle (mitigation, preparedness, response, and recovery).
- Describe how Disaster Cycle Services fulfills the American Red Cross mission.
- Explain the role and responsibilities of a Disaster Health Services responder on local and large-scale disasters.
- Discuss how the RN-led (registered nurse) model of care in a community setting is applied by Disaster Health Services on a disaster response.
- Identify how duties as a Disaster Health Services responder differ from professional healthcare duties.
- Articulate how Disaster Health Services assist clients during local and large-scale disaster responses.
- Identify the reporting requirements for a disaster response.

Audience:

Pre-licensure health profession students who are interested in learning about Disaster Health Services. It is recommended that the students have taken or are within the Public Health or Community Health portion of their education.

Prerequisites:

- *Required: None*

Consideration:

- *Participants should be able to assess and plan care for clients of all ages with a variety of health care problems. Students who are at the start of their program may not have sufficient knowledge to respond appropriately to the course content or case studies in the exercise.*

Length for Pre-Simulation Courses:

These courses are self-paced and the completion time may differ among participants. It should take approximately three (3) hours to complete the three (3) required modules, Disaster Cycle

Services: Overview, Disaster Health Services Fundamentals 1 and Disaster Health Services Fundamentals 2.

The simulation is approximately 2 to 3 hours in length depending on the desires of the faculty and the Red Cross RN Facilitator. Attendance of the entire simulation is required to earn a course credit.

Scheduling:

Faculty will need to contact the Learning Management System Administrator at DHSstudent@redcross.org to schedule the simulation portion of the course. The on-line courses are available 24/7 in the EDGE Learning Management System. (LMS admin will send the access information to faculty for distribution after course is requested/reserved).

Prior to the scheduled simulation during class time, the students go into the EDGE Learning Management System Registration to gain access, then launch the online courses which are available 24/7.

For Instructor-Led Training:

The recommended class size has no minimum and a maximum of 200 participants is recommended. As class size increases, more than one instructor may be needed. Recommendation is approximately 1:20.

For Virtual-Based Training:

When the simulation is managed with a virtual Red Cross RN facilitator, the Faculty and facilitator will need to coordinate the plan ahead of delivery. There are no differences in the forms, case studies, or content.

Instructor/Facilitator Requirements:

Faculty is advised to reach out to the local Red Cross chapter to engage a DHS RN with deployment experience to assist in the simulation course. If the chapter is not able, the staff via DHSstudent@redcross.org can assist with locating a subject matter expert.

Materials and Equipment:

The curriculum includes three fundamental entry level courses which the students will take on their own, on-line, prior to the in-class simulation.

- Disaster Cycle Services: An Overview
- Disaster Health Services (DHS) Fundamentals 1
- Disaster Health Services (DHS) Fundamentals 2

All the fundamentals courses provide a certificate of completion through your EDGE account at the end to verify students' participation in the content.

The final part of the curriculum is an in-class table-top style simulation package of 9 case studies of progressively more complicated problem solving within the context of the DHS service delivery model.

- Students will need a Computer and high-speed Internet connection for pre-simulation courses
- Students should download (during the DHS fundamentals training, or will be given the forms by faculty) the following job tools, including forms for use/discussion during the simulation:

- Client Health Record
- Cot-to-Cot
- C-MIST Worksheet
- Initial Intake Registration (page 5 only)
- Aggregate Morbidity
- Quality Indicators
- Support to Clients Job Tool
- Faculty will need a Computer, LCD projector, and screen for use of simulation PowerPoint
- Room set-up is best with students working in groups of 4-6

There is no charge for this course.

Help / Contact Information:

DHSSstudent@redcross.org