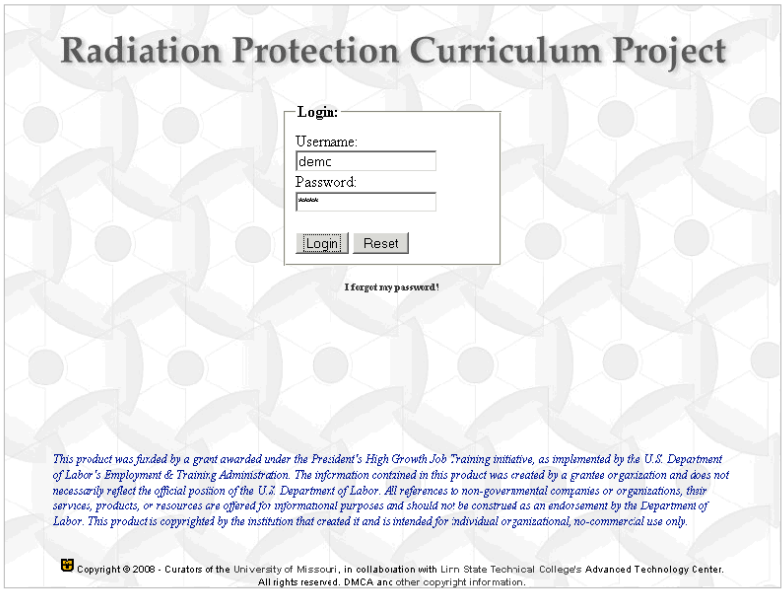
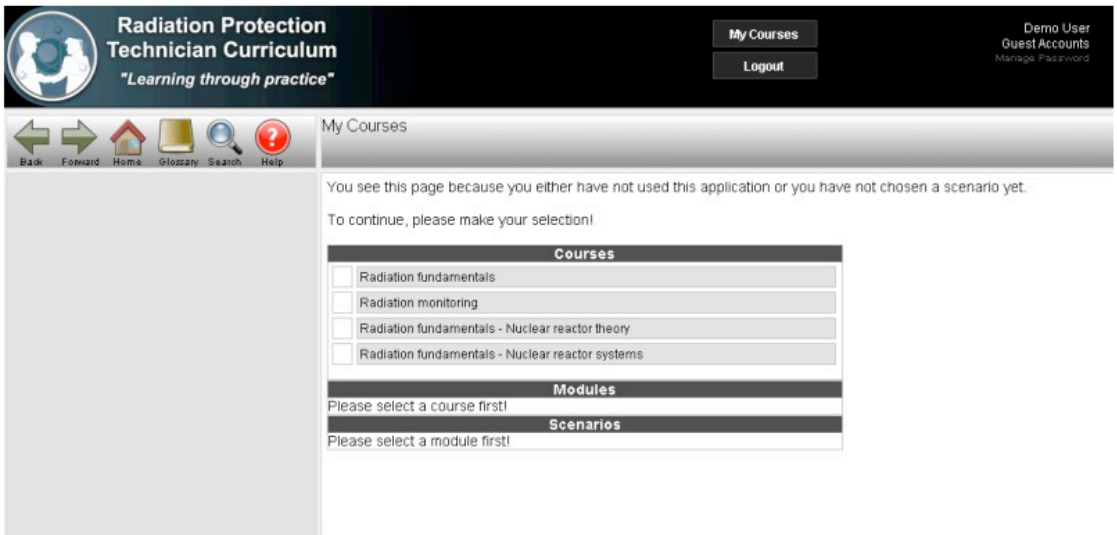
**Instructions for use of the**
**MU-DOL Radiation Protection Curriculum Project Web Site**

1) Log into: http://nsedu.rnet.missouri.edu/demo/

2) Enter "demo" and "demo" for the userid and password.

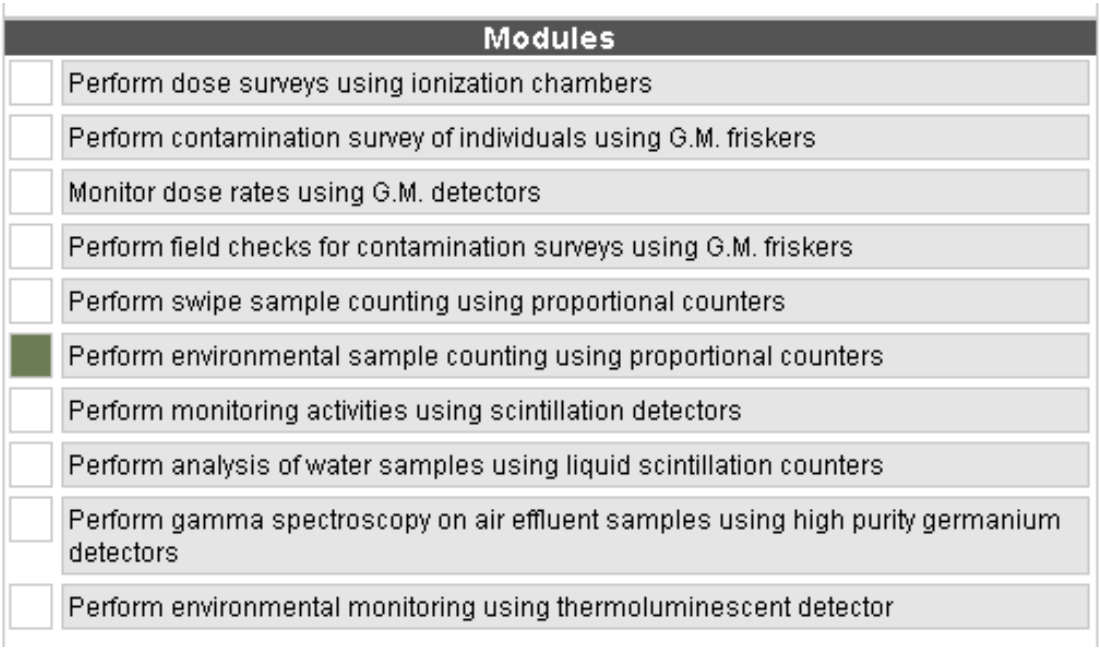



3) Depending upon your browser a second page may open automatically or may appear as another web page tab which you must click.. You should see the following. If the page does not show a list of course, click on "My Courses" at the top:

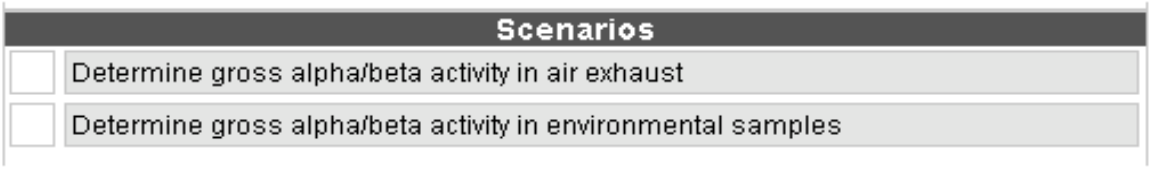


4) Select the course of interest from the list. As an example, select “Radiation monitoring.”

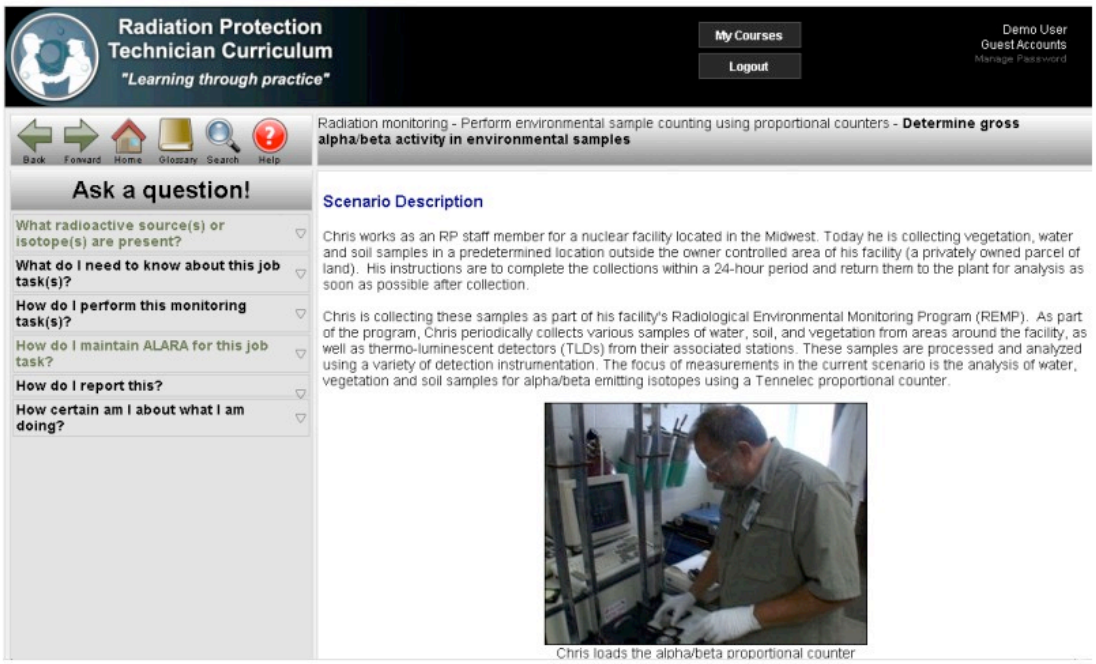
5) Select a Module, such as “Perform environmental sample counting using proportional counters.”



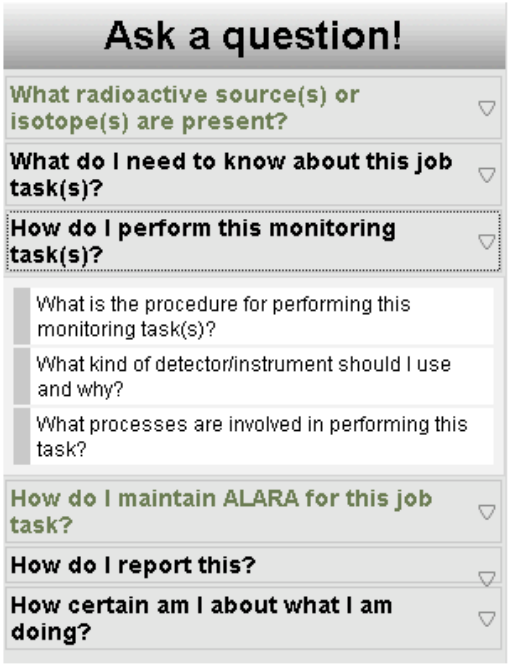

6) Select a Scenario, i.e. “Determine gross alpha/beta activity in environmental samples.”



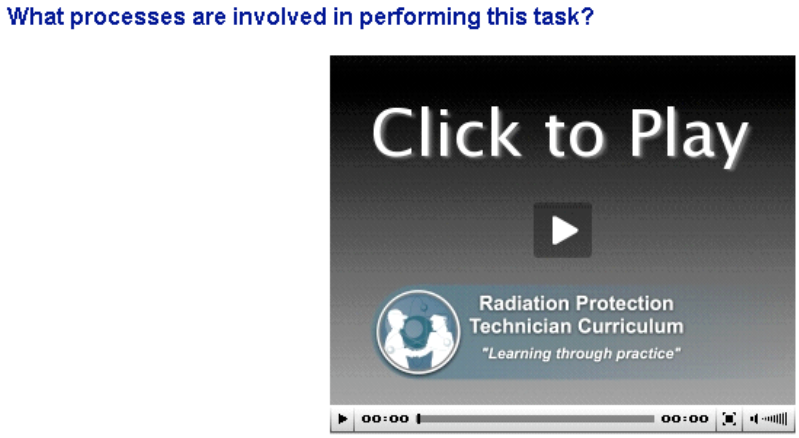
7) An introductory page will appear which will give a “Scenario Description” on the right of the panel and ASK questions on the left:




8) After reading this description you may start asking questions on the left hand panel. Select “How do I perform this monitoring task?”



9) A sub-panel will appear giving several more detailed questions. Select "What processes are involved in performing this task?"




One of the processes needed to count for alpha/beta activity is the proper preparation of the samples. In this case, this preparation has been performed for Chris by the Health Physics staff. For alpha/beta counting with a proportional counter, this primarily involves evaporating water samples and drying solid samples so that the alphas or betas being emitted by the sample can penetrate the sample and reach the detector.

10) At this point a variety of panels may appear depending upon the content. It might include text, pictures or video clips. If a video clip appears, click the Play arrow to view the video.


11) You can randomly ASK questions or return to "My Courses" at the top of the page to start the process again on a new course, module, scenario and ASK questions..