

## Video Clip a \_ Week 1

Hi . . . I want to take a few minutes to discuss the layout for the introduction of the [public health informatics](#) topics for this week. We will primarily focus on getting an overarching context of [public health](#) and [public health informatics](#). In particular, we will explore the [relationship](#) of both concepts as it pertains to your [professional development](#) skills. The videos this week introduce you to the breadth of the concepts. We will examine in detail these concepts through the text readings. A [self-check quiz identifies key](#) concepts as it pertains to [building your own personal inventory of public health and public health informatics skills](#). At the end of this week, you will be asked to reflect on your thoughts through a discussion board prompt. These prompts will start our journey together in discovering and developing your [public health and public health informatics skills](#).

The first step is to take a look at the [main](#) textbook. You may want to spend sometime browsing the Table of Contents . You may notice during your scanning of the [Public Health Informatics and Information System](#) that the text is divided into [four](#) major parts. Part One is titled, "[Context of Public Health Informatics](#)" and discusses [the framework how to think about public health informatics](#).. Part Two is titled, "[The Science of Public Health Informatics](#)" and discusses [architect and the interactions with people and processes](#) .The [third](#) part is titled "[Key Public Health Information Systems](#)" and discusses [specific roles of existing systems](#). These [cases provide you a context on the role of public health informatics in action](#). The [fourth](#) part is titled "[New Challenges and Emerging Solution](#)" which discusses [upcoming applications](#). Hopefully, after scanning the textbook you will start to recognize themes of the course.

The second step is viewing the video [from the CDC's Public Health 101 Series program as well as other sources](#) . By viewing the videos, you should be able to gain context and identify themes by the authors. By varying the delivery mode beyond reading will help you in the comprehension of the materials. However, learning and retention through reading and watching video is limited because of their passive nature. Therefore, it is important to have active learning, which accounts for 70% of learning. [To help guide you, a self-check quiz is available to confirm that you recognize the key concepts](#).

The last learning activity for this week is the discussion board prompt. For this week, you will have two prompts. The first prompt is to introduce yourself. The second prompt is reflection on the materials for this week.

If you have any questions, please feel free to contact me.