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Developing Health Information Technology (HIT) Programs and HIT Curriculum: The Southern Polytechnic State University Experience

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Developing Health Information Technology (HIT) Programs and HIT Curriculum: The Southern Polytechnic State University Experience

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ABSTRACT

Health Information Technology (HIT) professionals are in increasing demand as healthcare providers need help in the adoption and meaningful use of Electronic Health Record (EHR) systems while the HIT industry needs workforce skilled in HIT and EHR development. To respond to this increasing demand, the School of Computing and Software Engineering at Southern Polytechnic State University designed and implemented a series of HIT educational programs. This paper summarizes our experience in the HIT curriculum development and provides an overview of HIT workforce development initiatives and major HIT and health information management (HIM) educational resources. It also provides instructional implications and experiences for positioning HIT programs and enhancing curriculum.

Keywords: Curriculum design and development, Course development models, Program assessment/design