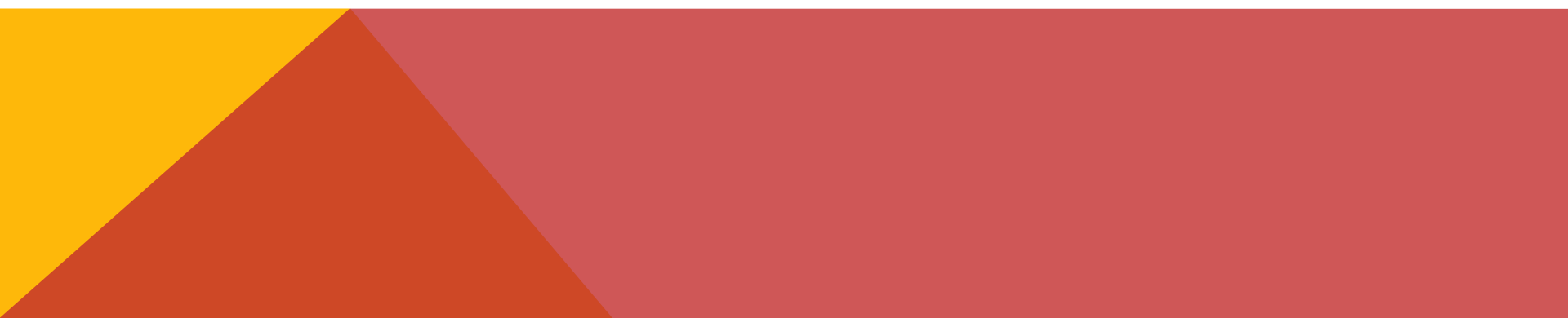


# HEALTH INFORMATION MANAGEMENT

NATIONAL CONSORTIUM FOR HEALTH SCIENCE EDUCATION

# HEALTH INFORMATION TECHNOLOGY (HIT)

- The application of information processing involving both computer hardware and software that deals with the storage, retrieval, sharing, and use of health care information, data, and knowledge for communication and decision making
  - IT side
  - Male dominated (non-traditional for females)
  - Does not include allied health or other medical professionals
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# HEALTH INFORMATION MANAGEMENT (HIM)

- An allied health profession responsible for ensuring the availability, accuracy, and protection of the clinical information needed to deliver healthcare services and make appropriate healthcare-related decisions. **\*\*\*END USER\*\*\***
- The practice of maintenance and care of health records by paper-based and electronic means in hospitals, physician office clinics, health departments, health insurance companies, and other facilities that provide healthcare or maintenance of health records.
- **Professionals who** plan information systems, develop health policy, and identify current and future information needs. In addition, they may apply the science of informatics to the collection, storage, use, and transmission of information to meet the legal, professional, ethical, and administrative records keeping requirements of healthcare delivery. They work with clinical, epidemiological, demographic, financial, reference, and coded healthcare data.

# HEALTH INFORMATICS (HI)

- A discipline at the intersection of Information science, computer science, and healthcare. It deals with the resources, devices, and methods required to optimize the acquisition, storage, retrieval, and use of information in health and medicine. Health informatics tools include not only computers but also clinical guidelines, formal medical terminologies, and information and communication systems.
- Using technology to store, share, and analyze health information.
- The management and communication of data, information, knowledge and wisdom.

# PROJECTS TO COMPLETE:

1. Update accountability criteria under standard #11 (Information Technology) to reflect current terminology as well as what a student should know and be able to do upon completion of our programs.
  - Add something about “security and privacy awareness/protocols”
  - Ethical, legal, and appropriate use of data
  - Use of electronic tools and applications
  - Locate and retrieve information in the EHR
2. Update career specialties chart (bigger than HIM)
3. Revise the program of study