

HCT - PUBLIC HEALTH CONTACT TRACER

HCT 101 1 credit hours (lecture: 1 | lab: 0)

Introduction to Public Health Contact Tracing

Course introduces students to a career as a contact tracer and the required skills to be successful. Students will enhance existing technology skills so they can be applied to contact tracing databases. Students will be able to identify critical resources and guidelines to support contacts and use employability skills to acquire accurate information.

Prerequisite: English placement into EGL 090 or EGL 097 or higher.

Students must also successfully complete four Northstar Digital Literacy assessments prior to enrollment including: Basic Computer Skills, Internet Basics, Microsoft Excel, and Using Email.

Instruction Type: In-Person | Online

HCT 102 1 credit hours (lecture: 1 | lab: 0)

Public Health and Disease

Detecting health issues early and responding appropriately are critical to protect and promote the health of individuals and communities. This course will introduce students to the role of public health workers and organizations in the education, policy making and research of disease and prevention to maintain public health. Students will discuss global, national, state and local guidelines and processes related to given diseases.

Instruction Type: In-Person | Online

HCT 103 2 credit hours (lecture: 2 | lab: 0)

Introduction to Public Health Communications

Health communications provides an opportunity to improve individual and societal health by implementing strategies that educate and affect decisions and actions. This course introduces students to communication theories and skills in the context of health and illness.

Instruction Type: In-Person | Online

HCT 104 1 credit hours (lecture: 1 | lab: 0)

Disease Tracing Organization and Management

Course provides an introduction to contact tracing management and organization. Emphasis is placed on the basic knowledge of types of and purpose of tracing technologies, including CDC's EPI Info, quality control activities, and the legal and ethical issues around contact tracing.

Prerequisite: HCT 102 and CAB 135 with a minimum grade of C, and CAB 140 with a minimum grade of C or concurrent enrollment in CAB 140.

Instruction Type: In-Person | Online