

**Epidemiology**  
CVR 8220

**Course Description**

A study of the basic principles of epidemiology with emphasis on the application of epidemiology to clinical practice.

**Course Objectives**

Upon completion of this course the student should be able to:

- Describe the use of epidemiology in clinical practice
- Apply the measures used in epidemiology to clinical practice
- Understand the concepts used in screening for disease
- Identify and describe the types of studies used in epidemiology
- Describe variability and bias
- Critically evaluate the epidemiologic literature