

SHORT COURSE 2020: Economic Evaluation

The Division of Health Systems and Public Health, Department of Global Health, Faculty of Medicine and Health Sciences, Stellenbosch University, will be offering the Economic Evaluation short course from July – November 2020.

At the end of the course, participants will understand:

- The theory and application of economic evaluation in healthcare
- Economic evaluation techniques, their use and analysis
 - **Cost analysis**
 - **Cost-effectiveness analysis**
 - **Cost-utility analysis**
 - **Cost-benefit analysis**
 - **Uncertainty and sensitivity analysis**
 - **Discounting**
 - **Modelling in Economic Evaluation**
 - **Critical appraisal of Economic Evaluation Studies**

Due to COVID-19, the short course will be exclusively online, using a combination of live synchronous webinars and online recordings. All teaching and learning will be facilitated via SunOnline, with virtual block sessions from the 20th – 24th of July. The course will be assessed through two written assignments and a take-home exam, scheduled for the 19th of October 2020.

The course is equivalent to the Economic evaluation module in the MSc Clinical Epidemiology and MPHIL in Health Systems and Services Research.

Prerequisites

- **Biostatistics Basic epidemiology**

Course fees:

R3630.00 – SU staff and students

R4400.00 – Students registered at other universities

R5940.00 – Other organizations

Closing date of applications: the 15th of July 2020

For more information and to secure your place, please contact Mrs. Tracey Pietersen traceyp@sun.ac.za