## Systematic Review of Economic Evaluation- Short Course

## Semester 1-2022

The Division of Health Systems and Public Health, Faculty of Medicine and Health Sciences, Stellenbosch University, is pleased to announce that it will be offering a virtual short course on Systematic Reviews of Economic Evaluation from March-June 2022.

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 SUNlearn. Online content will be spread across a period of 16 weeks, with students required to engage with content weekly, punctuated with online discussion and webinars. No face-to-face contact sessions will be held for this module.

*Objective:* To train candidates to understand the principles and application of Systematic Reviews of Economic Evaluation in health care.

Content

- ✓ What are systematic reviews of economic evaluations, why are they needed and where can they be found?
- ✓ Components of a good research question and why this is fundamental to the success of a systematic review of economic evaluation.
- ✓ The importance of developing a comprehensive search strategy and how to conduct a search of a systematic review in a topic of choice.
- ✓ Data management process(es) of a systematic review including screening search results using pre-defined eligibility criteria and extracting relevant data.
- ✓ How to critically appraise economic evaluation studies.
- ✓ Reading and interpreting the results of a systematic review of economic evaluation studies, with a focus on summary of findings tables.
- ✓ Incorporating economic perspectives and evidence into Cochrane systematic reviews.
- ✓ Writing a protocol for a systematic review in a topic of choice
- ✓ Understanding the challenges of conducting systematic reviews of economic evaluation studies.

Applicants need to have completed introductory courses of Economic Evaluation of Healthcare Programs.

Course fees

R3 630 – SU staff and students

- R4 752 Students registered at other universities
- R6 415 Other organizations



Course Convenor – Dr Lungiswa Nkonki

Teaching Assistant – Ms Thato Sefuthi

For more information and to secure your place, contact Tracey Pietersen <u>traceyp@sun.ac.za</u> by the **28<sup>th</sup> of February 2021.**