



The course aims for participants to find, appraise, interpret and consider the use of systematic reviews of effects

The **course duration is 6 weeks** (excluding orientation) and requires about 4 hours of effort a week.

At the end of the course, participants should be able to:

- 1. Outline the rationale for research synthesis and phrasing questions
- 2. Identity the principles of randomised controlled trials and risk of bias
- 3. Find, read and appraise systematic reviews (SRs)
- 4. Interpret findings of reviews of effects, including statistical interpretation of meta-analysis
- 5. Be able to interpret a GRADE profile and Summary of Findings table
- 6. Outline key components of a systematic review of effects that need to be considered in applying to health policy and practice

Upon successful completion of the course and assessment, participants receive a **certificate of competence** from Stellenbosch University.

Time/Topic	Торіс
Week 1	Introduction, Orientation to online site
Week 2	Evidence based practice and Phrasing questions
Week 3	Randomised Controlled Trials and Risk of bias
Week 4	Finding, reading and appraising SRs
Week 5	Interpreting SR results
Week 6	GRADE and Summary of Findings tables
Week 7	Knowledge translation
Week 8-11	Post Course Readings, access and discussions

The primer in systematic review course is interactive, fun and informative. Whether you are a clinician, policy maker or researcher, if you want to know more about finding, appraising, and using the best available evidence then this course is for you.

The Course is presented from 1 September – 17 November. Cost is R2500. For application details, contact Liesel Esterhuizen (<u>lesterhuizen@sun.ac.za</u>).

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