

EPIB 629. KNOWLEDGE SYNTHESIS.

Credits: 3

Offered by: Epidemiology and Biostatistics (Graduate Studies)

Terms offered: Fall 2025

[View offerings for Fall 2025 in Visual Schedule Builder.](#)

Description

This course will provide a detailed description of the systematic review process, discuss the strengths and limitations of the method, and provide step-by-step guidance on how to perform a systematic review, and how to critically appraise systematic reviews. Specific topics to be covered include: formulation of the review question, searching of literature, quality assessment of studies, data extraction, meta-analytic methods, and report writing. The course will also cover statistical issues of meta-analysis.

- Prerequisite(s): EPIB 601 and EPIB 607, or equivalent, or permission of the instructor.
- Restriction(s): Not open to students who have taken EPIB 619. Not open to students who have taken EPIB 675 when topic was 'Knowledge Synthesis'.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

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