**EDUC90832 Using Aggregate Data** 

| Credit Points:  | 12.5  |                            |                   |
|---|---|----------------------------|-------------------|
| Level:  | 9 (Graduate/Postgraduate)   |                            |                   |
| Dates & Locations:  | This subject is not offered in 2015.  |                            |                   |
| Time Commitment:  | Contact Hours: 24 hours Total Time Commitment: 170 hours  |                            |                   |
| Prerequisites:  | Subject   | Study Period Commencement: | Credit<br>Points: |
|   | EDUC90828 Clinical Teaching and Learning  | Not offered 2015           | 12.50             |
| Corequisites:   | None  |                            |                   |
| Recommended Background Knowledge:   | None  |                            |                   |
| Non Allowed Subjects:   | None  |                            |                   |
| Core Participation<br>Requirements:   | For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison website: http://www.services.unimelb.edu.au/disability |                            |                   |
| Contact:  | Contact Us (https://enquiry.app.unimelb.edu.au/?cc=MGSE-ALL&fn=MGSE) Call: 13 MELB (13 6352)  |                            |                   |
| Subject Overview:   | This subject will develop participants' skills in using aggregate data within clinical practice. It will address the use of a wide range of data types and sources to evaluate learning, teaching and assessment and make recommendations for improving practice. Through case studies and practical activities, participants will be exposed to ideas, methods and techniques to support high quality, evidence-based decision making.   |                            |                   |
| Learning Outcomes:  | # Examine aggregate data patterns within clinical practice to generate hypotheses  # Use aggregate data within clinical practice to test hypotheses  # Source suitable data for informing clinical practice decisions  # Determine the suitability of data to inform clinical practice decisions  |                            |                   |
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|   | # Synthesise multiple sources of data to improve the valid # Take actions to improve the quality of data available for  | •                          | ice settings      |
| Assessment:   | Case study: Using assessment data in the classroom (2,500 words) 50%Case study: Using data to test a clinical practice hypothesis (2,500 words) 50%   |                            |                   |
| Prescribed Texts:   | None  |                            |                   |
| Breadth Options:  | This subject is not available as a breadth subject.   |                            |                   |
| Fees Information:   | Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees  |                            |                   |
| Generic Skills: # Analytical skills and the ability to construct and express logical argument |   | logical arguments.         |                   |
|   | # Capacity to critique and use appropriately a range of evidence and data.  |                            |                   |
|   | # Problem solving skills, including engaging with, researc solve unfamiliar problems.   | hing and identifying stra  | tegies to         |

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| Links to further information: | http://education.unimelb.edu.au/about_us/clinical_teaching |
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| Related Course(s):            | Master of Clinical Teaching                                |

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