

Short course on Structural Equation Models (SEM)

22 - 23 January 2018

Potchefstroom

The subject group Statistics of the North-West University is presenting a short course to familiarise delegates with Structural Equation Models. This short course aims to equip participants with the skills necessary to understand, analyse and interpret the statistical output obtained from IBM SPSS Amos that implements Structural Equation Models. The participant will gain knowledge on how to approach the process of fitting a Structural Equation Model and interpret goodness-of-fit measures.

The following topics will be addressed:	
<ul style="list-style-type: none">• Fundamental concepts of Structural Equation Modelling• Data screening methods• Introduction to the Amos environment• Model fit criteria	<ul style="list-style-type: none">• Special cases of Structural Equation Modelling:<ul style="list-style-type: none">○ Path analysis○ Confirmatory factor analysis○ Structural regression models

To register for the short course, please complete the registration form:

<https://goo.gl/forms/glmbZNOiVQSg6DSW2>

<p>Course fee R 2 200 per NWU student/ NWU personnel for the two days. R 3 000 per non-NWU affiliated delegate for the two days. Course material, tea and lunch included.</p> <p>Registration closing date 12 January 2018</p> <p>Certificate awarded A certificate of attendance from the North-West University will be awarded to all delegates who have completed the course.</p>

Enquires:

Short course content

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Payment of course fee

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