



CURRICULUM VITAE

2021

Johan Jordaan

NWU Employee number 11097132

Faculty

Economic and Management Sciences

NWU Business School

Campus

Potchefstroom

CURRICULUM VITAE

1 PERSONAL INFORMATION

Dr Johannes Albertus Jordaan

1 December 1958 (Age 62)

1 January 2010

1 January 2020

Qualifications

Completed

PhD. *NWU 2019*

MBA. *NWU 1993*

B.Com *Unisa 1997*

Post-graduate Diploma in Process Technology *NWU 1995*

HDE (Post-graduate) *UFS 1983*

B.Sc *UFS 1983*

Current enrolment: n/a

Qualifications since last promotion/appointment: n/a

Registration with statutory council(s) and professional bodies: SACE

2 Employment history (position held, institution, duration, successes, awards etc.)
(starting with employment at NWU)

3 TEACHING AND LEARNING

Lecturing modes

Contact: 2010-2020 (officially). In practice, I switched to blended in 2013, officially in 2020 during lockdown.

Distance: Taught GOPM521 for PGDip 2018 (online).

Modules: MBAA 812

Study guide/e-guide development: Developed study guide for MBAA812. Turned it into an e-guide in 2013 using eFundi "Lessons" functionality

Curriculum and/or course development (not considered for previous application for promotion):

4 CURRICULUM DEVELOPMENT (during stint as PGDip programme manager):

Launched first part-time PGDip for Potch/Vaal in 2014

Applied for SCAS/HEQC and got PGDip (Distance) operational and successful.

Total alignment of PGDip programmes on all campuses.

Redesign of PGDip to reduce 13 different PGDips to include electives.

Introduced research module into PGDip

Instrumental in introduction of service-learning into CCMM516 on PGDip

Course development

Introduced service-learning into MBA Operations Management

Online teaching: MBAA812 2020/21 during lockdown

Guest lecturing: Taught INGB222 Operations Management for Operations Engineers (NQF 6), 8 Credits, 2018

5 INNOVATIVE TEACHING

Annually attend and present at CTL SoTL conference to share innovative teaching methods with others

Use of innovative teaching in teaching and learning context: *The methodology I use is described in detail in my PhD Thesis "A strategy for engaged learning in an MBA programme".*

Extensive use of work-integrated learning in teaching practice,

Introduction and extensive use of service-learning,

Use of engaged learning activities in the classroom,

Extensive use of BackChat voice feedback software

Ways of using innovative teaching in study guides and teaching: *See "A strategy for engaged learning in an MBA programme".*

Teaching and learning excellence awards

NWU: ITEA in 2011 and 2014, TEA in 2017. Registered for FTEA in 2021

Scholarship of teaching and learning (SoTL)

Publications: *See publication list*

Contributions to teaching and learning practices

Presentation at COVID-20 lecturer training: Tips from the trenches: Comparing different modes of online teaching

Annual presentation at CTL conference

Short learning programmes (SLP)

Development: *Developed Operations Management Module for Middle Management Programme*

Presentation: Project Management, Advanced Project Management, Middle Management Programme (MMP113 module).

Assessments and moderation of undergraduate and honours modules (please specify detail since last promotion/appointment)

Internal moderator: GOPM5221: Operations Management: PGDip

External moderator: PGDip (University of Stellenbosch Business School)

Programme accreditation, evaluation, and quality assurance

NWU Internal Programme Evaluation (IPE) and External Programme Evaluation (EPE): None completed:

Statutory body evaluations for programme accreditation

Currently busy with AMBA reaccreditation visit preparation as MBA programme manager

Council of Higher Education (CHE) national reviews: Accreditation of PGDip at HEQC in 2014

6 STUDENT GUIDANCE/ SUPERVISION (Master's, PhDs, post-doc fellows, current students and completion dates, indicate distinctions)

Master's degree students

Completed in total: 124

Supervisor 117

13 graduated in 2020, 5 with distinction

Co-supervisor 7

Assistant supervisor: none

Post-doc fellows: none

Current students: 15 for submission in 2021

Completed supervision of Master's degree students since last promotion/ appointment

Supervisor 13

Co-supervisor 3

Assistant supervisor 0

Supervision of Master's students still in process

Current students: 15 for submission in 2021

Supervision of PhD students

Current students: 3

Completed supervision of PhD students since last promotion/appointment

Supervisor: none

Co-supervisor: none

Assistant supervisor: none

Supervision of PhD students still in process

Supervisor: 3

Co-supervisor: 2

External examiner activities (specify institution, degree and year examined)

Master's: Since last promotion:

Member of USB (Stellenbosch) external moderation panel for MBA research projects (moderated 28 research projects in 2019 and 2020)

USB (Stellenbosch) External Examiner for Operations Excellence on MBA, 2019 and 2020

USB External examiner for Management of operations on PGDip 2019 and 2020

External examiner for mini-dissertations:

NMU: 2019: 4 MBA

Rhodes: 2019: 2 MBA

NMU 2020: 5 MBA

PhDs: Appointed for 1 NMU 2021

7 RESEARCH

Publications since last promotion/appointment (including books, book chapters, refereed journal articles, non-refereed journal articles and reports, major reviews, book review articles, refereed conference proceedings, other significant conference involvement, audio-visual recordings, computer software, technical drawing/architectural and industrial design/working model etc.)

Accredited articles published: none

ISI/BSS journals: none

DHET accredited journals:

Submitted articles in process:

Die ontwikkeling van spanwerkvaardighede deur middel van diensleerprojekte in 'n MBA-program, by Johan Jordaan and Alfred Henrico. Submitted to Litnet

Did the Covid-19 disruption change the nature of learning?, by Johan Jordaan. Submitted to Journal of Learning Development in Higher Education

Assessing the effect of the lack of manufacturing of pharmaceuticals on healthcare provision in Botswana, by Johan Jordaan and Bathusi Kgotsietsile, submitted to Supply Chain Management Journal

Publications before last promotion/appointment

IBC 2010: An instrument to test competence development of project managers during a project. J A Jordaan and C J Botha

IBC 2011: Common restrictions faced by automation suppliers in the Vaal Triangle manufacturing industry. J A Jordaan, JL van der Walt, DJ Huxham

IBC 2011: The impact of six sigma on operational efficiency. A Machinini, JA Jordaan

IBC 2012: Investigating consumer knowledge on brine injection in the South African poultry industry J A Jordaan and C de Kock

IBC 2013: The influence of selected human factors as antecedents to the efficiency of upstream supply chains: CH Pienaar & J A Jordaan

IBC 2013: Analysing constraints in Triple Helix implementation. D Potgieter & J A Jordaan

5th Indonesia International Conference on Innovation, Entrepreneurship, and Small Business. (IICIES) 2013 (Bandung, Indonesia): THRIP: A mechanism driving creativity and innovation in South Africa: D Potgieter and JA Jordaan

5th ISSL 2013: Designing a simple service-learning project for an MBA class. JA Jordaan

IBC 2014: Customer perception on the effectiveness of customer centric sales channels in a financial corporation in South Africa J A Jordaan & SP Kruger

IBC 2014 Improving Free State matriculation results: a total quality management approach: J A Jordaan & A Magadla

12th Triple Helix Conference 2015 (Tomsk, Russia): Constraints experienced managing Triple Helix collaboration in South Africa: J A Jordaan & D Potgieter

IBC 2015: Perceptions of the impact of real-time performance measurement on operations improvement in a manufacturing plant: J A Jordaan & V M Maharajh

IBC 2017: Developing graduate attributes through an engaged learning strategy: J A Jordaan

IBC 2017: The effect of restructuring on safety performance measured in the chemical manufacturing industry: J A Jordaan & J Dreyer

7th ISSL 2017: Structuring service-learning projects for business students: A checklist approach: J A Jordaan

7th ISSL 2017: A framework for service-learning assessment in an MBA class: J A Jordaan

IBC 2018: Analysing the relationship between inventory management and sustainable supply chain management J A Jordaan & R Opperman

IBC 2018: Assessing quality management within a selected South African manufacturer: J A Jordaan and JS du Toit

IBC 2019: A framework for best practice supply chain management in the chemical manufacturing industry: W R du Plessis & J A Jordaan

IBC 2019: Identifying improvement areas within a chemical packaging facility via selected integrated theory of constraint, lean and six sigma (ITLS) methodologies. W van Wyk & J A Jordaan

Book chapters: Jordaan JA, 2014. Designing a simple service-learning project for an MBA class. In “Service-learning in Higher Education: Building community across the globe” Lan Lin, P., Wiegand M. and Smith-Tolken, A (Eds)

Accredited

Non-accredited

First author

Co-author (chapters in books – subsidised)

Single author

Referee / Reviewer / Editorship (scientific journals, books etc.)

Reviewed 18 papers for IBC

Contributions to conferences, symposia, seminars, posters etc. – please indicate presented, invited, attended

International

IBC 2019: Identifying improvement areas within a chemical packaging facility via selected ITLS methodologies, Mr Werner van Wyk, Dr Johan Jordaan

IBC 2019: A framework for best practice supply chain management in the chemical manufacturing industry, Mr Werner du Plessis, Dr Johan Jordaan

IBC 2019: The influence of procurement efficiencies on the performance of a mining company, Ms Mmatlalané Maphisa, Dr Johan Jordaan

IBC 2019: What you say or do in class doesn't really matter to students: maybe engaged learning matters, Dr Johan Jordaan, Prof Alfred Henrico

8 SOCIAL RESPONSIVENESS Work-integrated learning

Service learning: Involved with 103 Service-learning projects

9 ACADEMIC LEADERSHIP, MANAGEMENT AND UNIVERSITY SERVICE (committees, professional associations, boards and/or councils)

Internal

Programme manager: Post-Graduate Diploma in Management (2014-2020): During this time I started the part-time PGDip, got the distance PGDip accredited by HEQC and grew the total PGDip from 100 students per year to 500 student per year (contributing R14 million per year to the NWU in student fees alone, excluding income from subsidies)

MBA Programme manager (2021): Responsible for AMBA re-accreditation 2021

Business School Community affairs manager: Grew community projects at NWU Business School from 3 projects per year to average 30 impact projects per year. (2013 to 2019)

External: Organising team of IBC (International Business Conference) 2017-2019

Academic leadership positions: Cluster leader (Subject group leader) Operations and Technology. Member of scientific committee.

Committee membership:

Member of Business School Exco.

Member of General Management Scientific Committee.