



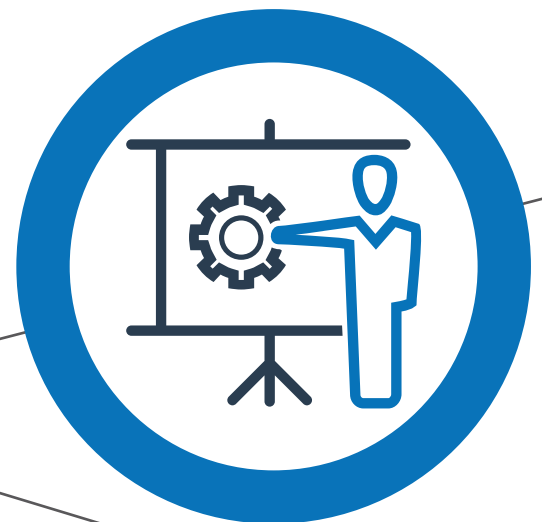
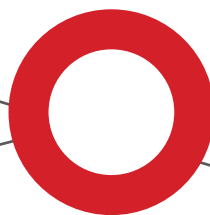
UNIVERSITEIT  
STELLENBOSCH  
UNIVERSITY



**Gaussian**  
ENGINEERING

# The Role of Asset Management in a Constrained Economy

11 - 15 July 2016 | Wallenberg Centre @ STIAS  
University of Stellenbosch



## The Course



Excellent knowledge and transmitted to the audience expertly

This year's **Asset Management Course** focuses on aligning asset contribution with business objectives in times of economic constraint. Most industries are feeling the effect of a slowdown in the global economy and many are operating in disrupted markets.



**WHAT IF** you could increase labour productivity by 25%?



**WHAT IF** you could manage asset related risk such that no unexpected events occur?



**WHAT IF** you could get operations, maintenance and engineering working weekly on key objectives?



**WHAT IF** you had the right information to prioritise your actions and measure short-term contribution?



**WHAT IF** you could get your teams and individuals aligned and working towards the same objectives?



**Discover how you can do all of this sustainably and at a reduced cost**

## Who Should Attend

Leaders tasked with deriving value from the ownership of assets. This includes: Asset Managers, Operational Excellence Practitioners, personnel involved with Strategic Value Contribution and Maintenance Managers.

## The Goal

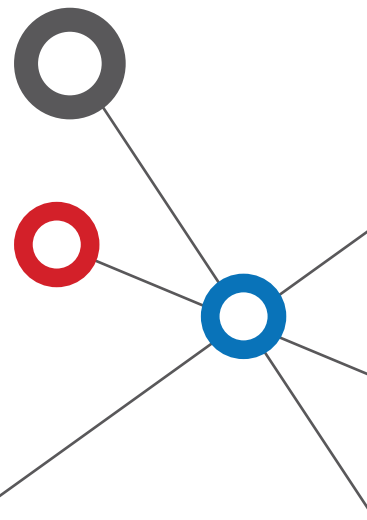
To provide both the confidence and the skills required to drive asset management contribution whilst staying aligned to business objectives.



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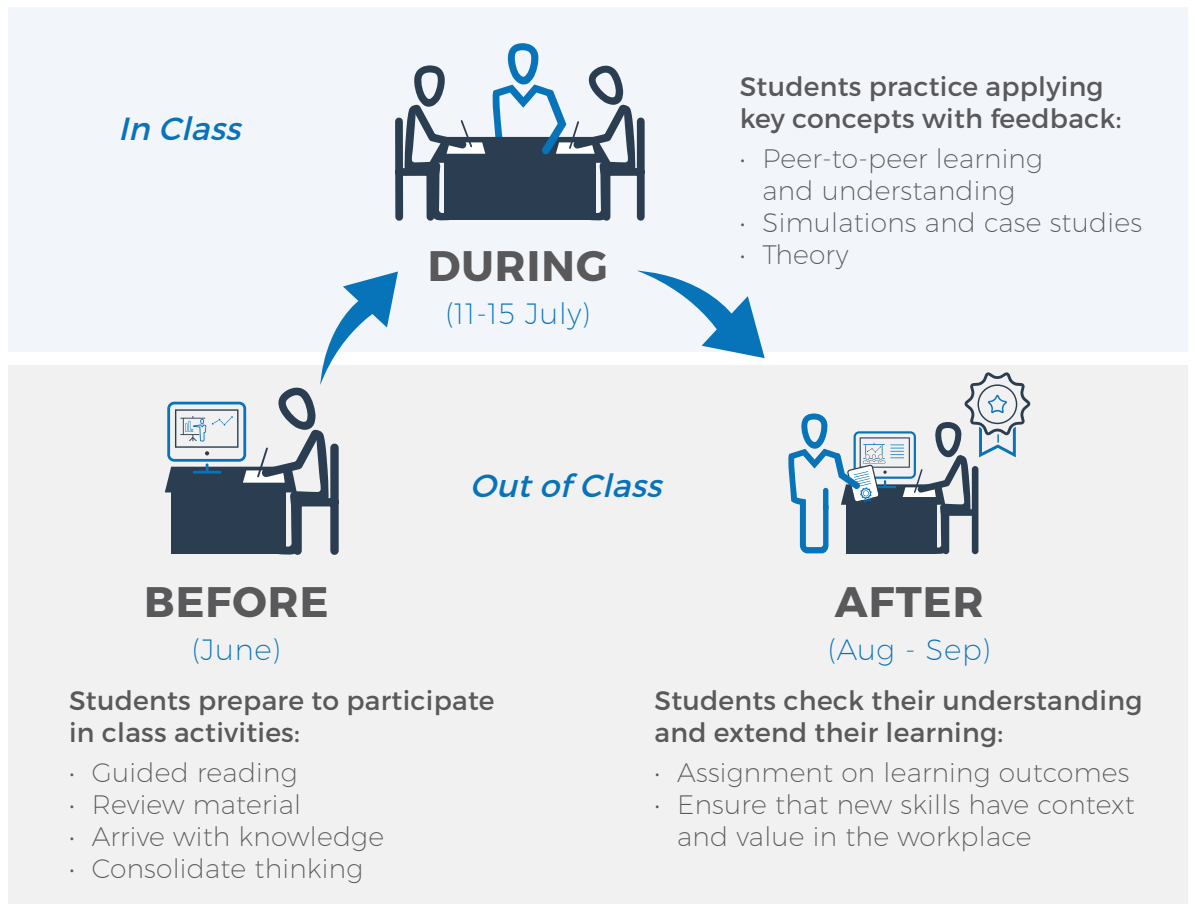
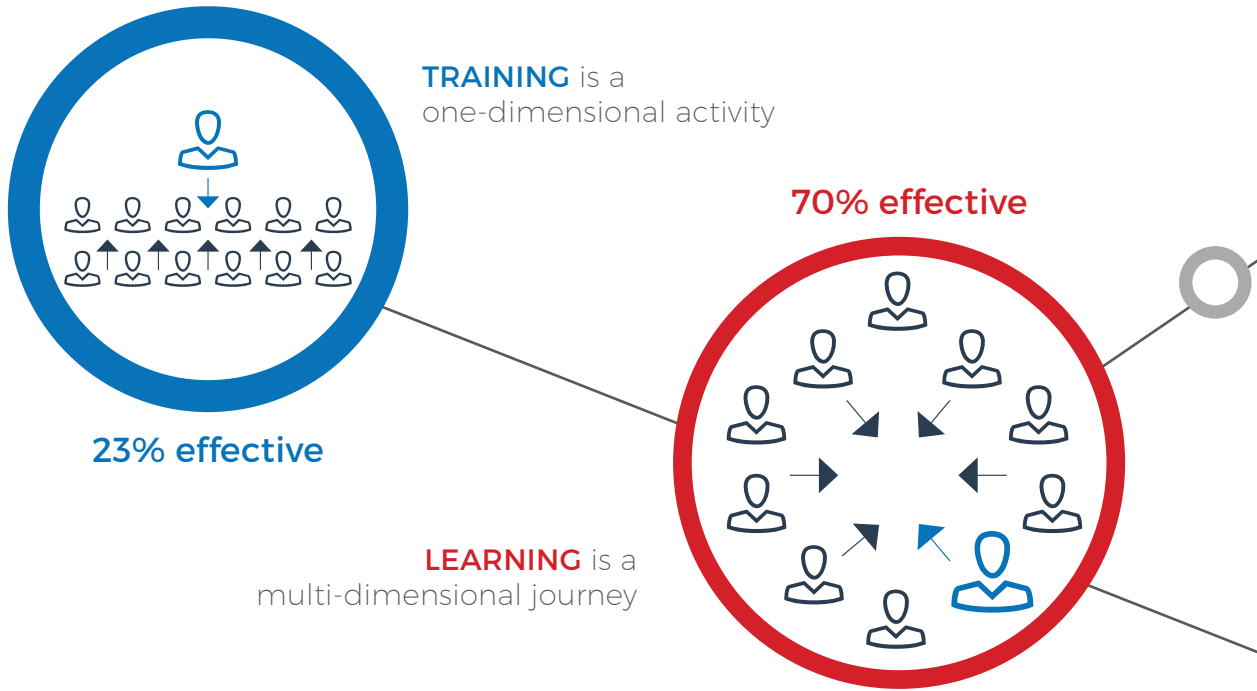


# The Gaussian Approach



Absolute luxury to have attended a course with the highest level of knowledge and professionalism

The challenge with conventional courses is that they are only partially effective. Learning in today's information-rich environment requires new thinking. We believe in a 'flipped classroom' approach where **experiences, interactions** and **resources** play a key role.



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# Course Program



Speakers were brilliant and made you think

## DAY 1

Adopting a strategic approach to align asset management to organisation objectives.

- Marketing asset management into a strategic investment
- An end-to-end view of asset management
- Adopting a strategic approach to creating value
- Using ISO55000 to your advantage
- Creating a successful outcome
- Evening Workshop Session

## DAY 2 & 3

Using the Gaussian Asset Management Framework to create sustainable asset contribution.

- Data, configuration and data accuracy
- Understanding the role of risk and decision making
- Work management
- Condition management
- Managed focused improvement
- Data analytics information and knowledge
- Life Cycle Engineers
- Evening Workshop Session

## DAY 4

Defining the knowledge we need to meet the needs of the future.

- Research, colloquium, round table discussions and relationship building

## DAY 5

Assessment for Certificate of Competence



## Costs & Registration

Only 30 students will be registered on a first come, first served basis.

COURSE	ATTENDANCE	CPD POINTS	NQF LEVEL	WORKLOAD HOURS	GROUP PROJECTS	ASSESSMENT /PROJECT
Certificate of Attendance R13,950 per Delegate*	4 Days	2	8	20	2	None
Certificate of Competence R15,950 per Delegate*	4 Days +3 hrs assessment +100 hrs project	5	8	150	2	Assessment + Project

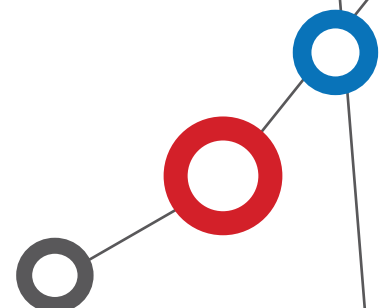


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\*All prices are excluding VAT



## Additional Information



Top presenters and educators, one of the best courses I have attended.

### Registration Procedure by 1 July 2016

- Register online here: **Certificate of Attendance** or the **Certificate of Proficiency**
- Ensure you detail whether you are registering for the Certificate of Attendance or the Certificate of Proficiency (you cannot change later)
- The system will provide an invoice for full payment. Forward your proof of payment to [assetm@sun.ac.za](mailto:assetm@sun.ac.za)
- No registration is final until you have received a confirmation email from Stellenbosch University
- Only students who have paid in full by 1 July 2016 will have access to the course material electronically via the University's SUNLearn platform
- Course attendance without payment will not be permitted

### Please Note:

- The course material will only be available electronically via the SUNLearn platform. It is therefore **essential that students bring a WiFi enabled laptop** to the course in order to access the interactive material online
- The **course takes place from 11-15 July 2016** inclusive at the University of Stellenbosch's Wallenberg Centre @ STIAS
- There will be **evening sessions on Monday and Tuesday** (11 & 12 July 2016) so it is recommended that delegates find accommodation in Stellenbosch
- A **special accommodation rate** is offered at the Oude Werf Hotel:  
Email - [hotel@oudewerf.co.za](mailto:hotel@oudewerf.co.za)  
Tel - 021 887 4608  
*Quote Gaussian Engineering rate*
- To qualify for a **Certificate of Attendance** each delegate must:
  - Attend all 4 days of the course
  - Participate in 2 group assignments
- To qualify for a **Certificate of Competence** each delegate must:
  - Attend all 4 days of the course
  - Participate in 2 group assignments
  - Pass a 3 hour assessment on the material covered on days 1-4 of the course
  - Pass a 100 hour mini research project to be completed in the workplace
- Coaching and support will be offered in the configuration and execution of the research project



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\*Terms & Conditions apply

