



Information Sessions: 1<sup>st</sup> – 4<sup>th</sup> Year ChemEng 16&17 March 2020



Faculty of Engineering, Built Environment and Information Technology

PROF PHILIP L DE VAAL - Head of Department

Office: Room 8-21, Engineering I Building

E-mail: [pdv@up.ac.za](mailto:pdv@up.ac.za)

Telephone: 012 420 2475

Visit: Per appointment - email

Secretary: Ms Gymaisy Kenny ([Gymaisy.Kenny@up.ac.za](mailto:Gymaisy.Kenny@up.ac.za))

Telephone: above or 012 420 3769

## AGENDA

- COVID-19 VIRUS
  - University announcements
  - Departmental Braai – Rag Farm
- NEW HEAD OF DEPARTMENT
- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
  - Class representatives
  - Teaching Assistants (TA's)
  - Laptops
- WORKSHOP PRACTICE - First Years
- CURRICULUM Where to find it
- PRACTICAL TRAINING – CPY311 and CPY 411
- FINAL YEAR EVENTS
- SAFETY
- ECSA
- SAChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- Class attendance & consequences
- Professional conduct & consequences

- COVID-19 VIRUS
  - University announcements: **Please make sure to read announcements by e-mail, UP Webpage, ClickUP on a daily basis**
  - Departmental Braai – Rag Farm 19 March – **Postponed until a later date**
- NEW HEAD OF DEPARTMENT
- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
  - Class representatives
  - Teaching Assistants (TA's)
  - Laptops
- WORKSHOP PRACTICE - First Years
- CURRICULUM Where to find it
- PRACTICAL TRAINING – CPY311 and CPY 411
- FINAL YEAR EVENTS
- SAFETY
- ECSA
- SAChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- Class attendance & consequences
- Professional conduct & consequences

- COVID-19 VIRUS
  - University announcements
  - Departmental Braai – Rag Farm 19 March
- **NEW HEAD OF DEPARTMENT**
  - Prof Michael Daramola
  - From 1<sup>st</sup> May 2020
- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
  - Class representatives
  - Teaching Assistants (TA's)
  - Laptops
- WORKSHOP PRACTICE - First Years
- CURRICULUM Where to find it
- PRACTICAL TRAINING – CPY311 and CPY 411
- FINAL YEAR EVENTS
- SAFETY
- ECSA
- SAChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- Class attendance & consequences
- Professional conduct & consequences

- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
  - General approach - **integrity**
  - Access via Student card
  - Contact: Mr Paul Sonnendecker via your supervisor
- GENERAL COMMUNICATION
  - E-mail
  - Departmental Website
    - Timetables
    - Laptop
    - News
    - Postgraduate studies

- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
  - General approach - integrity
  - Access via Student card
  - Contact: Mr Paul Sonnendecker via your supervisor
- GENERAL COMMUNICATION
  - Class representatives
  - Teaching Assistants (TA's) – Appointed per module on a basis of 1 per 50 students. Only fulltime postgrads who completed their UG studies in the Department.
  - E-mail
  - Departmental Website ( <http://www.up.ac.za/chemeng> )
    - Timetables
    - Laptops
    - News
    - Postgraduate studies

## CLASS REPRESENTATIVES - 2020

Year group	Representative
<b>1<sup>st</sup> Year</b>	Klarika Keyter
	Reaoboka Ramakoalibane
	Stefan Zehnder
	Nikhil Naidoo
<b>2<sup>nd</sup> Year</b>	Reolin Govender
	Alexander Lymar
	Mandisa Motha
	Marnique de Swardt
<b>3<sup>rd</sup> Year</b>	Joshua Beukes
	Philip de Bruin
	Marnique de Swardt
	Elizabeth Taljaard
<b>4<sup>th</sup> Year</b>	Jaco-Louis Venter
	Eleni Pouroullis
	Juvé Scheepers
	James Freeman



- UPGRADING OF CHEM. ENG. LABORATORIES
- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- **WORKSHOP PRACTICE 1<sup>st</sup> Years:**
  - Dates: 2020-11-13 – 2020-11-21 Place to be communicated (Compulsory)
  - All arrangements with Eng. Admin. (Level 6, Eng. 1) (Mr J Makhasa)
- CURRICULUM
- PRACTICAL TRAINING– CPY311 and CPY 411
- SAFETY
- ECSA
- SAIChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- Class attendance
- Professional conduct

- UPGRADING OF CHEM. ENG. LABORATORIES
- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- WORKSHOP PRACTICE 1st Years:
  - Dates to be communicated(Compulsory)
  - All arrangements with Eng. Admin. (Level 6, Eng. 1) (Mr J Makhasa)
- CURRICULUM
  - Yearbook & General Regulations
  - Prerequisites
  - Regulation changes
- PRACTICAL TRAINING – CPY311 and CPY 411
- SAFETY
- ECSA
- SAChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- Class attendance
- Professional conduct

- UPGRADING OF CHEM. ENG. LABORATORIES
- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- WORKSHOP PRACTICE 1st Years:
  - Dates to be communicated(Compulsory)
  - All arrangements with Eng. Admin. (Level 6, Eng. 1)
- CURRICULUM
- PRACTICAL TRAINING (Compulsory)
  - 2 periods of 6 weeks between 2<sup>nd</sup> & 3<sup>rd</sup> year and between 3<sup>rd</sup> & 4<sup>th</sup> year
  - Detailed information on the Departmental Webpage ([www.up.ac.za/chemeng](http://www.up.ac.za/chemeng))
  - Students responsible for all arrangements
  - Student needs:
    - Signed letter of introduction
      - Original is printed out by student, signed by me & scanned & returned to student
      - Student collects original from Secretary's office(Room 8-21, Eng 1)
      - Student ensures that employer completes feedback document

- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- WORKSHOP PRACTICE 1st Years:
  - Dates to be communicated(Compulsory)
  - All arrangements with Eng. Admin. (Level 6, Eng. 1) (Mr J Makhasa)
- CURRICULUM
- PRACTICAL TRAINING– CPY311 and CPY 411
- FINAL YEAR EVENTS
  - Industry visits – 2<sup>nd</sup> Semester
  - Postgraduate studies: Information Session Date TBC before end-May
  - CSC411 Exam: 18<sup>th</sup> June 2020
  - Final Year Braai: Thursday 22 October 2020
  - Poster Adjudication: 18<sup>th</sup> November 2020 - **TBC**
  - Project Evening: 19<sup>th</sup> November 2020 - **TBC**
- ECSA
- SAIChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- Class attendance
- Professional conduct

- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- WORKSHOP PRACTICE 1st Years:
  - Dates to be communicated(Compulsory)
  - All arrangements with Eng. Admin. (Level 6, Eng. 1) (Mr J Makhasa)
- CURRICULUM
- PRACTICAL TRAINING– CPY311 and CPY 411
- SAFETY
  - Information Document: Departmental Website
  - Laboratories: **NEVER** work alone
  - Red files (4<sup>th</sup> years who do CSC411/421)
- ECSA
- SAIChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- Class attendance
- Professional conduct

- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- WORKSHOP PRACTICE 1st Years:
  - Dates to be communicated(Compulsory)
  - All arrangements with Eng. Admin. (Level 6, Eng. 1) (Mr J Makhasa)
- CURRICULUM
- PRACTICAL TRAINING– CPY311 and CPY 411
- SAFETY
- ECSA
  - Exit Level Outcomes – Departmental Website
  - Accreditation Visit took place on 28 & 29 August 2017 – fully accredited until 2022
- SAIChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- Class attendance
- Professional conduct

- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- WORKSHOP PRACTICE 1st Years:
  - Dates to be communicated(Compulsory)
  - All arrangements with Eng. Admin. (Level 6, Eng. 1) (Mr J Makhasa)
- CURRICULUM
- PRACTICAL TRAINING– CPY311 and CPY 411
- SAFETY
- ECSA
- SAChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- Class attendance
- Professional conduct

- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- WORKSHOP PRACTICE 1st Years:
  - Dates to be communicated(Compulsory)
  - All arrangements with Eng. Admin. (Level 6, Eng. 1) (Mr J Makhasa)
- CURRICULUM
- PRACTICAL TRAINING– CPY311 and CPY 411
- SAFETY
- ECSA
- SAChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- **Class attendance & consequences**
- Professional conduct



- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- WORKSHOP PRACTICE 1st Years:
  - Dates to be communicated(Compulsory)
  - All arrangements with Eng. Admin. (Level 6, Eng. 1) (Mr J Makhasa)
- CURRICULUM
- PRACTICAL TRAINING– CPY311 and CPY 411
- SAFETY
- ECSA
- SAChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- Professional conduct & consequences

- COVID-19 VIRUS
  - University announcements: **Please make sure to read announcements by e-mail, UP Webpage, ClickUP on a daily basis**
  - Departmental Braai – Rag Farm 19 March – **Postponed until a later date**
- NEW HEAD OF DEPARTMENT
- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
  - Class representatives
  - Teaching Assistants (TA's)
  - Laptops
- WORKSHOP PRACTICE - First Years
- CURRICULUM Where to find it
- PRACTICAL TRAINING – CPY311 and CPY 411
- FINAL YEAR EVENTS
- SAFETY
- ECSA
- SAChE / IChemE membership ( [www.saiche.org.za](http://www.saiche.org.za) )
- Class attendance & consequences
- Professional conduct & consequences