PROF PHILIP L DE VAAL - Head of Department

Office: Room 8-21, Engineering I Building

E-mail: pdv@up.ac.za

Telephone: 012 420 2475

Visit: Per appointment – send e-mail

Secretary: Ms Razia Vizasie

- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- CLASS REPRESENTATIVES
- DEPARTMENTAL POINT-OF-CONTACT
- WORKSHOP PRACTICE 1<sup>st</sup> Years
- DEPARTMENTAL BRAAI Thursday. 23 March Rag Farm
- TEXTBOOKS
- CURRICULUM
- PRACTICAL TRAINING CPY311 and CPY 411
- SAIChE / IChemE membership (<u>www.saiche.org.za</u>)
- ECSA-ACCREDITATION: 28 & 29 August
- CLASS ATTENDANCE
- PROFESSIONAL CONDUCT

- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
  - General approach integrity
  - Access via Student card
  - Contact: Mr Paul Sonnendecker via your supervisor / Point of contact
- GENERAL COMMUNICATION
  - E-mail
  - Departmental Website
    - Timetables
    - 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
  - E-mail
  - Departmental Website (<a href="http://www.up.ac.za/chemeng">http://www.up.ac.za/chemeng</a>)
    - Timetables
    - Laptop
    - News
    - Postgraduate studies

#### **CLASS REPRESENTATIVES - 2017**

1 <sup>st</sup> Year	Hanné Kirsten
	Daniel Oduma
	Keith Sechaba Keith
	Mea Nell
2 <sup>nd</sup> Year	Maria de Wet
	George Toma
	Reokeditswe Moropa
	Rashaad Jaffer
3 <sup>rd</sup> Year	Kealoboga Modipane
	Maxmillian Khoza
	Venanzio Petrarolo
	Franco Pretorius
4 <sup>th</sup> Year	Jandre Pieterse
	Reuben Swart
	Lesego Seabi
	Louise van Tonder

- UPGRADING OF CHEM. ENG. LABORATORIES
- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT:
  - To be launced in 2017
  - Students will be allocated to a staff member
  - Purpose to provide assistance wrt contacts for: study advice, student health services, curriculum queries etc.
- DEPARTMENTAL BRAAI Thursday. 23 March Rag Farm
- TEXTBOOKS
- CURRICULUM -
- PRACTICAL TRAINING— CPY311 and CPY 411
- SAIChE / IChemE membership ( www.saiche.org.za )
- ECSA Accreditation Visit: 28 & 29 August
- Class attendance
- Professional conduct

- UPGRADING OF CHEM, ENG. LABORATORIES
- SECURITY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- WORKSHOP PRACTICE 1<sup>st</sup> Years:
  - November 2017 Dates to be announced
  - All arrangements with Eng. Admin. (Level 6, Eng. 1)
- CURRICULUM -
- PRACTICAL TRAINING— CPY311 and CPY 411
- SAIChE / IChemE membership ( www.saiche.org.za )
- Class attendance
- Professional conduct

- UPGRADING OF CHEM. ENG. LABORATORIES
- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- DEPARTMENTAL BRAAI
  - Thursday. 23 March Rag Farm
  - All are invited
  - More details to follow
  - 4<sup>th</sup> years are the hosts
- TEXTBOOKS
- CURRICULUM -
- PRACTICAL TRAINING—CPY311 and CPY 411
- SAIChE / IChemE membership ( www.saiche.org.za )
- ECSA Accreditation Visit: 28 & 29 August
- Class attendance
- Professional conduct

- UPGRADING OF CHEM. ENG. LABORATORIES
- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- DEPARTMENTAL BRAAI Thursday. 23 March Rag Farm
- TEXTBOOKS:
  - No booklists are provided
  - Only purchase text books once the relevant lecturer has confirmed need to purchase
  - Distinguish between Prescribed and Recommended Text Books.
- CURRICULUM -
- PRACTICAL TRAINING— CPY311 and CPY 411
- SAIChE / IChemE membership ( www.saiche.org.za )
- ECSA-Accreditation Visit: 28 & 29 August
- Class attendance
- Professional conduct

- UPGRADING OF CHEM. ENG. LABORATORIES
- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- TEXTBOOKS
- CURRICULUM FIRST YEARS (Departmental modules)
  - CIR 113
  - CHM 171 (Presented by Chemistry Department for all Eng 1<sup>st</sup> years)
  - CIR 123
  - CHM 181 (Presented by Chemistry Department only for Chem Eng)
- PRACTICAL TRAINING CPY311 and CPY 411
- SAIChE / IChemE membership ( www.saiche.org.za )
- Class attendance
- Professional conduct

- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- DEPARTMENTAL BRAAI Thursday. 23 March Rag Farm
- CURRICULUM SECOND YEARS (Departmental Modules)
  - CIR 211
  - CHM 215 (Presented by Chemistry Department)
  - CIM 210
  - CTD 223
  - CHM 226 (Presented by Chemistry Department)
- PRACTICAL TRAINING CPY311 and CPY 411
- SAIChE / IChemE membership
- Class attendance
- Professional conduct

- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- DEPARTMENTAL BRAAI Thursday. 23 March Rag Farm
- CURRICULUM THIRD YEARS (Semester 1)

• CIR 310 COP 311

• CJJ 310 CMO 310

CBI 310

- PRACTICAL TRAINING CPY311 and CPY 411
- SAIChE / IChemE membership
- ECSA Accreditation visit: 28 & 29 August
- Class attendance
- Professional conduct

- UPGRADING OF CHEM. ENG. LABORATORIES
- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- TEXTBOOKS
- CURRICULUM -
- PRACTICAL TRAINING
  - 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
  - Students responsible for all arrangements
  - Department needs:
    - Student information (Complete & e-mail re-named file in electronic format)
  - Student needs:
    - Signed letter of introduction
      - Original is printed out by student, signed by me & scanned & returned to student
      - Student collects original from Mrs Vizasie (Room 8-21, Eng 1)

- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- TEXTBOOKS
- CURRICULUM -
- PRACTICAL TRAINING—CPY311 and CPY 411
- SAIChE / IChemE membership (<u>www.saiche.org.za</u>)
  - Dual membership
  - Benefits
- ECSA Accreditation visit: 28 & 29 August
- Professional conduct

- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- TEXTBOOKS
- CURRICULUM Regulation changes for 2017
- PRACTICAL TRAINING— CPY311 and CPY 411
- SAIChE / IChemE membership
- ECSA Accreditation visit: 28 & 29 August
  - Once every 5 years
  - International accreditation via Washington Accord
  - Outcomes-based See Departmental website for 11 Outcomes
- Class attendance
- Professional conduct

- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- TEXTBOOKS
- CURRICULUM Regulation changes for 2017
- PRACTICAL TRAINING— CPY311 and CPY 411
- SAIChE / IChemE membership
- ECSA Accreditation visit: 28 & 29 August
- CLASS ATTENDANCE
  - Extremely important
  - Not a distance-learning Institution
- Professional conduct

- SECURITY, SAFETY & ACCESS TO CHEM. ENG. LABORATORIES
- GENERAL COMMUNICATION
- DEPARTMENTAL POINT-OF-CONTACT
- TEXTBOOKS
- CURRICULUM
- PRACTICAL TRAINING—CPY311 and CPY 411
- SAIChE / IChemE membership
- ECSA Accreditation visit: 28 & 29 August
- Class attendance
- PROFESSIONAL CONDUCT
  - You are developing your CV it remains with you for the rest of your life/career