

Road to Registration for Candidate Engineers, Technologists and Technicians

Get Ahead! Get Registered!

Don't go just halfway to your dreams. You have your qualification - Now kick-start your career and work towards getting registered with ECSA.



Being registered allows you to:

- Demonstrate your competence
- Gain recognition as a professional
- Comply with the IDoEW requirements
- Work independently
- Boost your career prospects
- Earn more
- Add the designation Pr Eng, Pr Tech Eng or Pr Techni Eng to your name

Attend this course and learn about:

- The level of competence required for registration
- The range of experience required to satisfy the outcomes
- The online registration process and how to fill in the forms
- Your responsibilities during the candidate phase and your relationship with mentors and supervisors

Presenters:

Allyson Lawless Pr Eng, DEng (*hc*), Hon FSAICE, FREng
Stewart Gibson Pr Eng, FSAICE
Phathi Masimirembwa Pr Tech Eng, BEng (hons), MSAICE

COURSE DATES & VENUES

Courses are offered based on demand.
In-house and dedicated online courses are also available to suit individual company needs.

Please contact Lizelle du Preez for more information on upcoming courses: Lizelle@saicepdp.org / 011 476 4100.

TIMES: 08:00 for 08:30 to 16:30

REGISTRATION

To register, visit www.saicepdp.org
OR email Academy@saicepdp.org

WHO SHOULD ATTEND

The course is aimed at:

- Candidate engineers, technologists and technicians
- Graduates who are about to register as candidates

INFORMATION REQUIRED

- Work experience summary and draft TES/TERs as per the course confirmation instructions.
- If you have already started filling in your ECSA forms, please submit the work done so far to the course coordinator prior to the course, for review and discussion during the course.

COURSE CONTENT

PHILOSOPHY OF THE CANDIDACY PHASE

- The qualifications associated with each category of registration
- The need for guided experience
- Practical timeframes to registration

COMPETENCIES

- The Project Cycle
- Complexities of engineering problems and activities
- Levels of responsibility
- Understanding the outcomes

DEVELOPING HIGH PERFORMANCE PROFESSIONALS

- Why register?
- The Code of Conduct
- Becoming a high-performance professional

ROLEPLAYERS

- Candidates
- Supervising engineers/Coaches
- Mentors
- ECSA
- Mentoring vs Coaching
- Referees

THE REGISTRATION PROCESS

- Developing a training plan
- Reviews and assessments
- Initial professional development
- Structuring the final report for submission to ECSA
- Preparing for the interview
- The online registration process

"... everyone got attention and enough opportunity to ask questions and interact with the facilitator. This course is truly amazing! Suitable for everyone!"

"I am a Candidate Engineer and attending this course has given me a better understanding of all the 11 ECSA outcomes I have to meet in order to become a Pr Eng. I learned about filling in TES, TER and ER forms and about the importance of reading the ECSA forms properly before submitting. I am motivated to start on this registration journey!"

- Course feedback

ABOUT THE FACILITATORS

Allyson Lawless is a civil engineer experienced in structural, municipal and mining engineering. In the year 2000 she became the first female president of the South African Institution of Civil Engineering (SAICE), and during that year recognised the looming skills challenge. Since 2003 her career has been focused on skills development and she has published two books, *Numbers and Needs*, and *Numbers and Needs in Local Government*, which address skills shortages and the associated solutions in civil engineering and local government respectively. Allyson is an Honorary Fellow of SAICE.

Stewart Gibson trained and qualified as a Civil Engineer in the UK before moving to South Africa in 1974 where he joined a major consultancy group, eventually becoming a Group Director. After 25 years with the group he left and formed his own company advising municipalities on ways of improving their service delivery as well as mentoring and assisting graduate engineers, technologists and technicians towards professional registration. As an active member of Toastmasters International, he is a skilled presenter and facilitator. Stewart is a Fellow of SAICE.

Phathi Masimirembwa started her career in Zimbabwe where she worked for consulting engineers and a water authority before moving to South Africa, where she has gained experience in both consulting and the public sector. Her range of experience has equipped her with knowledge in planning, design and construction of roads and water services as well as private housing developments. Her passion for uplifting candidates has led her to mentoring engineering candidates in municipalities and encouraging capacity building. Phathi is a Member of SAICE.

Allyson served on the committee which developed the outcomes-based registration approach and requirements while Stewart and Phathi have extensive experience as ECSA assessors and reviewers.

Benefits include:

- A reference manual with the latest ECSA processes
- Interactive exercises to help you learn fast
- Networking with other candidates in similar situations
- Help with filling in forms and planning your activities

The Candidate Academy's philosophy is to support candidates on their road to registration with ECSA, by helping them through the transition from theoretical training to the 'how' of engineering projects and processes. The Academy offers practical, hands-on training relevant to experiences in the workplace.

**candidate
academy**
the road to registration – tower above the rest