List of courses for medical laboratories

The following courses can be used for training the biosafety officer:

- African Centre for Integrated Laboratory Training: *Biosafety and Infrastructure Development*
  http://www.cdc.gov/globalaids/resources/laboratory/lab-course-calendar.html

- Integrated Quality Laboratory Services: *Can provide biosafety training in-country*
  http://www.iqls.net/home

Introducing laboratory staff to ISO 15189/quality management:

- Royal Tropical Institute (KIT) Consultants course: *Quality system management: building sustainable laboratory capacity*
  http://www.kit.nl/smartsite.shtml?ch=FAB&id=26133

- South African National Accreditation System (SANAS) systems course: *Medical Laboratories using ISO/IEC 15189*
  http://www.sanas.co.za/tr_courses.php

- African Centre for Integrated Laboratory Training (ACILT): *Strengthening laboratory management towards accreditation (SLMTA)*
  http://www.cdc.gov/globalaids/resources/laboratory/Lab-Training-Center.html

- The WHO, together with the CDC and CLSI has developed a very elaborate course on laboratory quality management that can be downloaded from the WHO website:
  *Laboratory Quality Management System – Training Toolkit*
  http://www.who.int/ihr/training/laboratory_quality/en/index.html

- Kerteza *Designing, Implementing and Maintaining a Quality Management System*
  http://www.kerteza.co.uk/standards-and-models/iso-15189

- The African Field Epidemiology Network (AFENET) (no training, only training material):
  http://www.afenet.net/english/training.php

- EuroGentest: *Workshop - Filling the requirements of ISO 15189 on management review, EQA and IQC*
  http://www.eurogentest.org/laboratories/workshops/info/public/unit1/workshops/iso_15189.xhtml

The following courses are especially for laboratory management:

- Royal Tropical Institute (KIT) short-course (2 weeks, both in-country as in the Netherlands): *Implementing quality management in diagnostic laboratories: a course for laboratory managers*

- Association of Public Health Laboratories and the George Washington University International Institute for Public Health: *Laboratory management course for laboratory professionals from low and middle income countries (2 weeks)*
  http://www.aphli.org/aplprograms/global/initiatives/Pages/aphlgwu.aspx

- Kerteza *Writing Procedures and Implementing a Policy Cycle*
  http://www.kerteza.co.uk/standards-and-models/iso-15189
Change management courses (also especially for laboratory management):

- Many change management courses are available and given in different formats (also online).
  [http://www.askedu.net/training.asp?Course=Change+Management&Location=South+Africa](http://www.askedu.net/training.asp?Course=Change+Management&Location=South+Africa) leads to a course catalogue with change management courses all over the world.

- EuroGentest
  *Workshop - Towards accreditation: managing the human side of change*

Courses on Internal auditing:

- Kerteza
  *Internal Auditor Training ISO 15189*
  [http://www.kerteza.co.uk/standards-and-models/iso-15189](http://www.kerteza.co.uk/standards-and-models/iso-15189)

- EuroGentest
  *Workshop - Internal Audit*
  [http://www.eurogentest.org/laboratories/workshops/info/public/unit1/workshops/internal_audit.xhtml](http://www.eurogentest.org/laboratories/workshops/info/public/unit1/workshops/internal_audit.xhtml)

Other laboratory specific courses for ongoing education:

- Royal Tropical Institute (KIT):
  *Many courses on health and laboratory management*
  [http://www.kit.nl/-/INS/53004/Royal-Tropical-Institute/Theme-Training](http://www.kit.nl/-/INS/53004/Royal-Tropical-Institute/Theme-Training)

- African Centre for Integrated Laboratory Training:
  - *Early Infant Diagnosis (EID)*
  - *TB Culture and Identification*
  - *TB smear microscopy*
  - *Line Probe Assay TB*
  - *National Laboratory Strategic Planning (NLSP)*
  - *TB Drug Susceptibility Testing*
  All on: [http://www.cdc.gov/globalaids/resources/laboratory/lab-course-calendar.html](http://www.cdc.gov/globalaids/resources/laboratory/lab-course-calendar.html)

- Kerteza
  *Process Analysis*
  [http://www.kerteza.co.uk/standards-and-models/iso-15189](http://www.kerteza.co.uk/standards-and-models/iso-15189)