

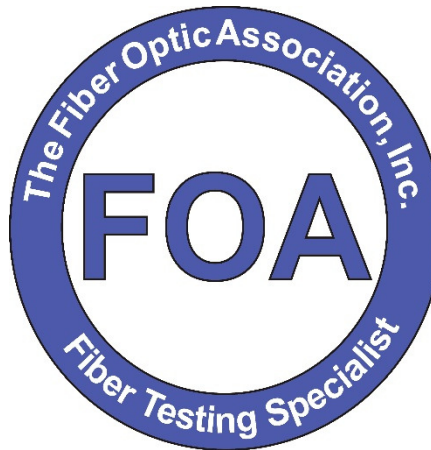
Fiber Testing Specialist

2025 Course date/s

20 - 23 May

Venue

Lambda Test Equipment cc.
Apex Corporate Park, Block F1
Quintin Brand Street
Persequor Technopark, Pretoria



mictseta
ACC/2012/05/771
SAQA ID 246722
NQF level 04
Credits 03



Expansive theoretical coverage and all-encompassing hands-on activities is the key focus of this advanced testing course.

- ⊙ FTTH, PON, iOLM testing
- ⊙ Inline PON Power Meter
- ⊙ Optical Xplorer OX1
- ⊙ Save test results
- ⊙ FastReporter management
- ⊙ Launch and receiver test leads
- ⊙ Interpret pass/fail readings for:
 - Splice loss
 - Connector loss
 - Splitter loss
 - Fibre attenuation
 - Reflectance & ORL
 - Macro and micro bends
- ⊙ OTDR testing
- ⊙ Gainer and exaggerated loss
- ⊙ IL testing (source and power meter)
- ⊙ PON Power meter
- ⊙ Connector cleaning and inspection
- ⊙ CD and PMD testing



WHO SHOULD ATTEND? Prerequisites for this course includes having a FOA Certified Fiber Optic Technician (CFOT) certification, or a minimum of 2-years testing experience.

Duration: 4-days

Time: 08h30 to 16h30 daily