



# Certified Fiber Optic Specialist Splicing (CFOS/S®)

Course content

| Day                 | Start | Duration | End   | Training modules   |
|---------------------|-------|----------|-------|--|
| 1 <sup>st</sup> day | 09:00 | 45'      | 09:45 | Introduction to fiber optic splicing techniques                |
| 1 <sup>st</sup> day | 09:45 | 45'      | 10:30 | Correct Handling, operation and maintenance of Fusion Splicers |
| 1 <sup>st</sup> day | 10:30 | 15'      | 10:45 | Coffee break   |
| 1 <sup>st</sup> day | 10:45 | 45'      | 11:30 | Ribbon & Fusion Splicing Process                               |
| 1 <sup>st</sup> day | 11:30 | 45'      | 12:15 | Handling fiber optic cable/ Fiber preparation/Splicing fiber   |
| 1 <sup>st</sup> day | 12:15 | 45'      | 13:00 | Testing of splice joints (OTDR measurements)                   |
| 1 <sup>st</sup> day | 13:00 | 30'      | 13:30 | Lunch break  |
| 1 <sup>nd</sup> day | 13:30 | 45'      | 14:15 | Cabling Termination  |
| 1 <sup>nd</sup> day | 14:15 | 45'      | 15:00 | Splice on Connector (SOC) Termination                          |
| 1 <sup>nd</sup> day | 15:00 | 15'      | 15:15 | Coffee break   |
| 1 <sup>nd</sup> day | 15:15 | 45'      | 16:00 | Advanced Fiber Splicing Techniques and Optimization            |
| 1 <sup>nd</sup> day | 16:00 | 60'      | 17:00 | CFOSS® - Certified Fiber Optic Specialist Exams                |



The certification verifies an individual's knowledge and skills in termination, splicing and maintaining fiber optic fusion splicers.