



IWCF Combined Well Control Level 3-4 - Course Outline

| Monday | | Tuesday | | Wednesday | | Thursday | | Friday | |
|---------------|------------------------------|---------------|---------------------------|---------------|---------------------------|---------------|----------------------|---------------|------------------------|
| Time | | Time | | Time | | Time | | Time | |
| 08:00 - 09:00 | Registration | 08:00 - 09:30 | Simulator (W&W Method) | 07:00 - 09:00 | Simulator Testing | 07:00 - 09:00 | Simulator Testing | 07:00 - 08:00 | Simulator Testing |
| 09:00 - 09:15 | Course Introduction | 09:30 - 10:00 | SCR's & CLFL | 09:00 - 09:30 | Shallow Gas | 09:00 - 09:45 | Driller's Method | | |
| 09:15 - 09:30 | WC Consequences | 10:00 - 10:45 | Fracture Grads (LOT/FIT) | 09:30 - 10:00 | Annular Preventers | 09:45 - 10:30 | W&W Method | | |
| 09:30 - 10:30 | Formation Pressures | 10:45 - 11:15 | Barrier Philosophy | 10:00 - 10:30 | Ram Preventers | 10:30 - 11:30 | Horizontal WC | 08:00 - 12:30 | IWCF Exams |
| 10:30 - 11:00 | Primary Well Control | 11:15 - 11:30 | Shut-In while Wire-lining | 10:30 - 11:00 | Flangess & Ring Gaskets | 11:30 - 11:45 | Tripping Procedures | | |
| 11:00 - 12:00 | Statics & Dynamics (APL) | 11:30 - 12:00 | WC Running Casing | 11:00 - 11:30 | Pressure/Function Testing | 11:45 - 12:00 | Slug Calculations | | |
| 12:00 - 12:30 | Risk Management & MOC | 12:00 - 12:30 | WC while Cementing | 11:30 - 12:30 | Auxilliary WC Equipment | 12:00 - 12:30 | Casing Float Failure | | |
| 12:30 - 13:00 | Lunch | 12:30 - 13:00 | Lunch | 12:30 - 13:00 | Lunch | 12:30 - 13:00 | Lunch | 12:30 - 13:00 | Lunch |
| 13:00 - 14:00 | Kill Sheets | 13:00 - 13:30 | Inflow Testing | 13:00 - 14:00 | Surace BOP Controls | 13:00 - 13:45 | Riser Margin | 13:00 - 17:00 | Exams/Simulator Re-sit |
| 14:00 - 15:00 | Causes of Kicks | 13:30 - 14:00 | Boyle's Law | 14:00 - 14:15 | Selector V's Manipulator | 13:45 - 14:30 | Trapped Gas | | |
| 15:00 - 15:30 | Kick Indicators | 14:00 - 14:45 | Gas Migration | 14:15 - 15:15 | SubSea BOP Controls | 14:30 - 15:00 | Checklists & Drills | | Simulator Re-sit |
| 15:30 - 16:00 | Shut-In Methods | 14:45 - 15:30 | Controlled Gas Expansion | 15:15 - 15:30 | Backup Systems | | | | |
| 16:00 - 17:30 | Simulator (Driller's Method) | 15:30 - 17:30 | Simulator Testing | 15:30 - 17:30 | Simulator Testing | 15:00 - 17:30 | Simulator Testing | | |