



3 WEEK MOBILE CRANE COURSE SCHEDULE

| WEEK 1 | CRANE | WEEK 2 | CRANE | WEEK 3 | CRANE |
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| MON AM | ORIENTATION TO THE TRADE | MON AM | LOAD DYNAMICS | MON AM | EMERGENCY PROCEDURES & TRANSPORTING REQ. |
| MON PM | BASIC PRINCIPLES OF CRANES | MON PM | HOLDING THE LOAD & STOPPING THE SWING | MON PM | TASKS 1 THRU 5 & RIGGING KNOTS |
| TUE AM | RIGGING & COMMUNICATION | TUE AM | WIRE ROPE | TUE AM | CORES 1, 2 & 3 |
| TUE PM | HANDS-ON RIGGING & SIGNALING | TUE PM | ROPE SEIZING/SWING AND BOOMING AT SAME TIME | TUE PM | TASKS 1 THRU 5 & RIGGING KNOTS |
| WED AM | PREVENTATIVE MX & MACHINE POWER FLOW | WED AM | LOAD CHARTS/TELE BOOM ATCH/DISASSY | WED AM | LOAD CHARTS 1, 2 & 3 |
| WED PM | CRANE DEMO & DAILY INSPECTION CHECKLIST | WED PM | CHAIN IN CIRCLE & SPOTTING BALL IN THE BARRELS | WED PM | PRACTICAL EXAMS |
| THURS AM | CRANE SAFETY & OPERATING A CRANE | THURS AM | ADVANCED OPERATIONAL TECHNIQUES/LIFT PLANNING | THURS AM | PRACTICE CORE & LOAD CHART EXAMS |
| THURS PM | CONTROLS & CRANE SETUP | THURS PM | HOISTING PERSONNEL LATTICE BOOM ASSY/DISASSY | THURS PM | PRACTICAL EXAMS |
| FRI AM | ON-SITE EQUIP. MVMT & COMPUTER AIDS | FRI AM | CHAIN IN CIRCLE & SPOTTING BALL IN THE BARRELS | FRI AM | NCCCO WRITTEN EXAMS |
| FRI PM | HANDS ON LMI PROGRAMMING | FRI PM | ZIGZAG CORRIDOR STOWING & ERECTING JIB | FRI PM | GRADUATION |

