

ET 138 Intro to Slots, 3-credits.

Week One:

Day 1:

Course Overview and safety

20 Greatest slot innovations

Electrostatic Discharge and how it affects EGMs/Slot Machines

Day 2:

Review different EGMs and how to open close doors and access vital menus

Learn basic operation of EGM processors

Day 3:

Intro to removing and installing software

Day 1:

Lab one: using proper ESD precautions remove and replace software on EGM processor boards.

Day 2:

Lab Two: Open and close EGM doors and ensure that the EGM is free of tilts and all doors are closed

Day 3:

Lab 3: use proper techniques to remove and install EGM software

Week Two:

Day 4:

Learn EGM modes such as Tilt mode, play mode, jackpot mode, Slot machine modes, Self-test mode, out of service mode.

Identify various EGM processor boards and Brain boxes for various EGMs

Day 5:

Learn all the various modes of an EGM

Use the EGM menus to test switches and components on the EGM

Use the EGM and find bill and printer history to solve disputes

Day 6:

Learn the difference between attendant mode and technician mode

Learn the difference between SENET and NETPLEX simple inputs and outputs and complex RS232 communication on EGMs

Learn how to key chip/Set Chip EGMS and what software is used for each EGM

Day 4:

Lab 1: Access various EGM menus such as diagnostic, setup, and EGM history; set up minor options, operationally check out various switches and other devices in diagnostic menu, look up bill history, game history, and printer history, use the menus to resolve bill disputes game history, printer issues

Day 5:

Lab 2; Use various EGM menus and test the SENET -simple inputs and outputs; then test the NETPLEX and test communication for complex communication

Day 6:

Lab 3: Go to various assigned EGMS and perform Key Chip/Set Chip procedures

Week 3:

Day 7:

Learn to identify and service bill acceptors and printers used in today's EGMS

Day 8:

Learn how stepper reels work

Day 9:

Learn to install remove and install LCDS and other EGM monitors and to identify which cable go to each type

Day 7:

Lab1: perform basic Preventive maintenance on bill acceptors including how to upgrade software

Day 8:

Lab 2: convert stepper EGM and perform a pay table and reel strip test variation

Day 9:

Lab 3: remove and install LCD monitors and trouble shoot monitor issues

Week 4:

Day 10:

Learn how to service and install hard meters

Day 11:

Learn how to perform EGM conversions including glass and toppers

Day 12:

Learn troubleshooting of EGMs

Day 11:

Lab1: Perform EGM conversions of various EGMS

Day 12:

Lab 2: Troubleshoot EGMs and ensure all EGMS and fully functional

