

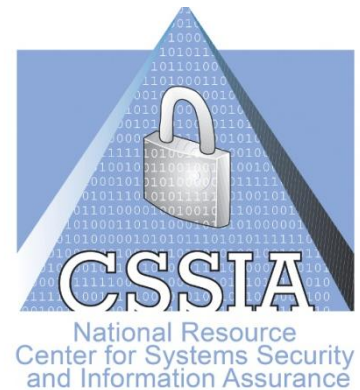
NETLAB+ at Moraine Valley Community College



Moraine Valley Community College utilizes NETLAB+ in the classroom for a wide variety of courses: CCNA Discovery and Exploration, CCNA Security, CCNP, Certified Ethical Hacking, CISSP Review, IT Essentials (A+), Security Awareness, Security+, VMware (VCP), VoIP and Wireless Security. Dr. John Sands, Department Chair states, “NETLAB+ enables our students to practice industry skills that align to the content we are teaching in the classroom without impacting the classroom equipment and environment. Our students have around the clock access to real equipment and virtual machines. These devices are preconfigured to help students understand complex concepts that require a commitment of hundreds of hours of practice to become experts. Our students value the lab time. Our instructors value the lab automation and management. Our college values having one lab environment support so many different Information Communication Technology courses.”

Center for Systems Security and Information Assurance (CSSIA) - www.cssia.org

Erich Spengler, Executive Director of the Center for System Security and Information Assurance (CSSIA) explains, “The Center for Systems Security and Information Assurance (CSSIA) is a National Science Foundation (NSF) Advanced Technology Education (ATE) National Resource Center that is focused on supporting capacity building initiatives for the next generation of cyber security technicians and professionals. CSSIA is an innovator in educating Cyber Security and ICT trainers, applied virtualization solutions, and delivering innovative Cyber Security competitions. NETLAB+, together with VMware virtualization technology establish the core infrastructure for robust faculty training environments and CSSIA's own Cyber Security Competition Stadium blueprint now used in the Midwest CCDC and the new National Cyber League (NCL) competitions. We use NETLAB+ to remove the walls of the classroom. With NETLAB+ we can deliver exceptional training or execute state of the art cyber security competitions anywhere, anytime and anyplace.”



CSSIA Provides Lab Access and Training for Instructors

CSSIA has NETLAB+ systems setup to help instructors acquire new skills. Instructors can contact CSSIA to request lab access via NETLAB+ to complete a wide variety of courses, including VMware IT Academy Install, Configure, Manage (VCP course), EMC Academic Alliance Information Storage Management and other courses including Cyber Security CAE 4011 and Security+ labs. Administrators can schedule a CSSIA instructor to come onsite to train your instructors in a wide variety of courses including but not limited to cyber Security, Networking, Storage and Virtualization. To learn more about CSSIA training programs, visit <http://www.cssia.org>.

Cyber Security Programs



CSSIA utilizes NETLAB+ to develop new lab libraries and to manage Cyber Security competitions online. Lab designs for CAE 4011 and Security+ labs developed by CSSIA can be hosted on NETLAB+ systems. NETLAB+ is not only a lab exercise environment; it is used by CSSIA, CyberWatch, CyberWatch West and other consortium members to host National Cyber League (NCL) competitions online. To learn more about the NCL, visit www.nationalcyberleague.org. To learn more about new Cyber Security courses, visit www.netdevgroup.com.